# Christopher Shannon DePerno, Ph.D.

ACE Fellow (2024–2025) | 2x Provost Leadership Fellow | Professor & Program Coordinator | Faculty Senate Associate Chair North Carolina State University

P Department of Forestry and Environmental Resources, Fisheries, Wildlife, and Conservation Biology

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S Faculty Website | Google Scholar

### CITIZENSHIP

United States of America – 1968 – present Italy 2019 - present

### **RESEARCH INTERESTS**

Population ecology, management, and habitat use and selection of big game species and predators, interactions of predators and prey, and sexual segregation and resource partitioning in ungulates, animal damage, invasive species management, reptile and amphibian habitat requirements, wildlife and zoonotic diseases, and wildlife education.

# **EDUCATION**

South Dakota State University, Brookings, South Dakota 57007

**Ph.D. Biological Sciences**, July 1998.

Habitat Selection of a Declining White-Tailed Deer Herd in the Central Black Hills of South Dakota and Wyoming.

Purdue University, West Lafayette, Indiana 47907

Master of Science Biology, May 1994. Poststrike Elevation in Tongue-Flicking Rate and Strike-Induced Chemosensory Searching in Several Families of Lizards.

Central Michigan University, Mount Pleasant, Michigan 48859 Bachelor of Science, December 1990.

Troy Athens High School, Troy, Michigan 48083 **High School Diploma**, June 1986.

### ACADEMIC APPOINTMENTS AND AFFILIATIONS

- 2024 2025 American Council on Education (ACE) Fellows Program (University of North
- Carolina Wilmington Fall of 2024, Kansas State Spring 2025)
- 2023 2024 Provost's Faculty Fellows Program (University Leadership Track)
- 2023 2024 Faculty Fellow in the Office of Assessment and Accreditation

2020 – Present	Fisheries, Wildlife, and Conservation Biology Coordinator and Liaison, College of
2010 2022	Natural Resources, NC State University, Raleigh, NC
2019 - 2023	Senior Vice-President of Research, Old North Collective, Raleigh, NC
2014 - 2020	Professor, Fisheries, Wildlife, and Conservation Biology, College of Natural
	Resources, NC State University, Raleigh, NC
2010 - 2014	Associate Professor, Fisheries, Wildlife, and Conservation Biology, College of
	Natural Resources, NC State University, Raleigh, NC
2004 - 2010	Assistant Professor, Fisheries, Wildlife, and Conservation Biology, College of Natural
	Resources, NC State University, Raleigh, NC
2000 - 2004	Farmland Deer Project Leader/Research Scientist 2, Minnesota Department of Natural
	Resources, Farmland Wildlife Populations and Research, Madelia, MN
2000 – Present	Adjunct Assistant Professor of Wildlife and Fisheries Sciences, South Dakota State
	University, Brookings, SD
1999 - 2000	Deer Project Leader/Natural Resources Specialist, Senior Wildlife Research
	Biologist, Minnesota Department of Natural Resources, Division of Fish and Wildlife,
	Farmland Wildlife Populations and Research, Madelia, MN
1998 – 1999	Post-Doctoral Research Assistant, Department of Wildlife and Fisheries Sciences,
	South Dakota State University, Brookings, SD
1994 - 1998	Doctoral Candidate and Research Assistant, Department of Wildlife and Fisheries
	Sciences, South Dakota State University, Brookings, SD
1991 – 1994	Masters Candidate, Research, and Teaching Assistant, Department of Biology,
	Indiana University-Purdue University, Fort Wayne, IN
1991 - 1994	Assistant Varsity Football Coach, Central Noble High School, Albion, IN
1991 – 1994	Load Management Switch Installer, Noble County Rural Electric Membership
	Corporation (REMC), Albion, IN

### **SELECTED EXECUTIVE LEADERSHIP EXPERIENCE & STRATEGIC ACCOMPLISHMENTS**

### 2024-2025 |ACE Fellow, American Council on Education (ACE) Fellows Leadership Program University of North Carolina Wilmington & High Point University (Fall 2024) | Kansas State University (Spring 2025)

- Completed executive leadership placement with Chancellor Aswani Volety and Provost James Winebrake at UNCW, contributing to strategic plan implementation and assessment across institutional divisions (strategic planning, institutional effectiveness, accreditation).
- Co-led the development of strategic plan KPIs, dashboards, and reporting mechanisms to align unit-level initiatives with institutional mission and measurable outcomes (assessment, data-informed decision-making, continuous improvement).
- Participated in Chancellor's Cabinet and Provost leadership meetings, providing actionable insights to guide strategic priorities, resource allocation, and campus-wide communication strategies (presentation and communication, internal relations, operational effectiveness).
- Facilitated cross-unit collaboration through academic dean engagement, strategic plan implementation updates, and integration of assessment outcomes into planning cycles (shared governance, institutional alignment, academic innovation).
- Partnered with the UNCW Office of Institutional Research to evaluate systems readiness for SACSCOC reaccreditation compliance and led strategy alignment exercises to prepare for future accreditation milestones (accreditation, institutional effectiveness, compliance).
- Conducted a focused site visit to High Point University, engaging with President Nido Qubein and Provost Daniel Erb to gain insight into private university leadership, institutional branding,

and innovative approaches to academic and co-curricular engagement (external relations, innovation, private university leadership).

- Observed HPU's strategic positioning, philanthropic strategy, enrollment growth, and investment in student experience, drawing comparative insights into public-private distinctions in institutional culture and agility (advancement, enrollment strategy, student-centered excellence).
- Completed full-time placement with President Richard Linton and Provost Jesse Mendez at Kansas State University (K-State), where I contributed to high-level institutional planning and governance (executive leadership, public trust, system alignment).
- Participated in President's Cabinet, strategic plan review sessions, K-State Board of Trustees, and Kansas Board of Regents meetings, shaping academic priorities and advocating for mission-aligned initiatives (policy development, shared governance, academic leadership).
- Led a data project for the K-State Foundation and Alumni Board focused on alumni engagement metrics, philanthropic targeting, and strategic ROI analysis to guide donor cultivation strategies (advancement, data analytics, stakeholder engagement).
- Contributed to K-State's Higher Learning Commission (HLC) reaccreditation planning and writing, collaborating with the Office of Assessment and Institutional Effectiveness to integrate outcomes assessment, program review, and strategic communication into the self-study process (accreditation, institutional effectiveness, strategic planning).
- Represented the university in federal government relations activities, including congressional 'ask' sessions in Topeka, KS and Washington, D.C., advocating for research investment and higher education policy priorities (external relations, public policy, government engagement).
- Facilitated external partnerships with business, donors, and philanthropic leaders to advance research collaborations, community engagement efforts, and interdisciplinary academic initiatives (public-private partnerships, research impact, community engagement).
- Resulted in enhanced alignment between institutional planning and accreditation standards, increased alumni engagement through targeted data strategies, and strengthened K-State's external visibility and advocacy capacity across state and federal platforms (institutional impact, innovation, strategic leadership).

### **Core Leadership Competencies**

Core competencies are essential skills, behaviors, and attributes that enable individuals to perform effectively, deliver value, and achieve success within an organization.

### **Strategic Mindset**

Demonstrated the ability to align vision with execution across multiple institutional contexts. As an ACE Fellow, collaborated with senior leadership at UNC Wilmington and Kansas State University to implement strategic plans, lead accreditation preparations, and support cross-campus strategic alignment. At NC State, I directed major components of the university's SACSCOC accreditation and led Quality Enhancement Plan (QEP) design and integration. At Kansas State, I helped shape institutional strategy through participation in the President's Cabinet, Board of Regents sessions, and strategic research collaborations. Consistently applied foresight, systems thinking, and institutional insight to guide universities through periods of complexity, transformation, and growth. (strategic planning, accreditation, innovation, institutional effectiveness, executive leadership)

### **Building Effective Teams and Networks**

Unified cross-sector teams to solve complex, multi-stakeholder challenges with lasting public impact. As co-leader of the North Carolina Feral Swine Task Force, brought together state and federal agencies, agricultural groups, conservation partners, and policymakers to author and advance the North Carolina Feral Swine Elimination Plan. Built trusted relationships across the university ecosystem through roles in the Faculty Senate, accreditation task forces, national professional societies, and public engagement

boards. At Kansas State, strengthened alumni, donor, and industry engagement through a data-focused advancement project with the K-State Foundation and Alumni Board. (collaborative leadership, stakeholder engagement, public-private partnerships, shared governance, networked leadership)

### **Customer Focus**

Prioritized student, faculty, and stakeholder needs in all academic and administrative roles. As Coordinator for the Fisheries, Wildlife, and Conservation Biology Program, led student success initiatives including curriculum reform, scholarship development, mentoring, and experiential learning design. Enhanced outcomes by listening to students, aligning programs with industry needs, and fostering community-based learning. As Faculty Fellow in Assessment and Accreditation, improved clarity and alignment around faculty credentials and program evaluation to meet institutional and regulatory standards. Demonstrated responsiveness, empathy, and value-driven engagement to ensure inclusive, student-centered outcomes. (student-centered leadership, curriculum development, experiential education, faculty support, equity of access)

### **Driving Results**

Delivered measurable outcomes through cross-functional leadership, data-informed decision-making, and results-oriented planning. At the Minnesota DNR, led statewide modeling, surveillance, and conservation efforts, securing external funding and building research capacity. In NC State's Faculty Senate and across national advisory boards, shaped academic policy, accreditation strategy, and institutional advancement through data, dialogue, and action. At Kansas State, elevated external relations through donor engagement, strategic board presentations, and congressional advocacy. In every leadership context, aligned resources and partnerships with mission-driven results improved systems, deepened trust, and strengthened institutional performance. (data-informed decision-making, funding acquisition, measurable impact, policy influence, research leadership)

### **Provost's Faculty Fellow – Leadership Track**

2023-2024 | NC State University | Office of the Executive Vice Chancellor and Provost

- Designed and led a strategic initiative assessing the feasibility of a centralized, university-wide database to support faculty and staff collaboration across research, engagement, and administrative projects (strategic planning, institutional effectiveness, innovation).
- Partnered with a faculty colleague to engage senior stakeholders, including Associate Vice Chancellors, Senior Vice Provosts, Deans, and Associate Deans, in a cross-divisional planning process (collaborative leadership, shared governance, stakeholder engagement).
- Conducted qualitative interviews and institutional scans to evaluate the initiative's value proposition, infrastructure capacity, stakeholder support, and resource implications (data-informed decision-making, operational effectiveness, entrepreneurship).
- Compiled and synthesized results into an executive report and presentation for the Chancellor, Provost, and University Leadership Team (presentation and communication, transparent leadership, leadership development).

### **Multi-Agency Partnership**

- Served as a senior leader within a multi-agency task force addressing ecological, agricultural, and public health risks associated with feral swine in North Carolina (collaborative leadership, external relations, community engagement).
- Co-led the high-functioning, cross-sector subcommittee tasked with developing and authoring the official North Carolina Feral Swine Elimination Plan (strategic planning, program development, institutional effectiveness).

- Partnered with representatives from state and federal agencies, agricultural organizations, public health departments, and conservation bodies to coordinate shared goals and operational strategies (stakeholder engagement, shared governance, regional relations).
- Presented the statewide elimination plan to the appropriate federal and state agencies, NGO's, local producers, landowners, and community stakeholders to secure broad support and ensure local relevance (public-private partnerships, presentation and communication, advancement).
- Maintained ongoing leadership communication with USDA-Wildlife Services, North Carolina Department of Agriculture, and NC Wildlife Resources Commission to implement and refine the plan (**operational effectiveness, transparent leadership, policy development**).
- Advocated for legislative support and funding, translating scientific research and community input into actionable policy recommendations (data-informed decision-making, external grant funding, public trust).
- Resulted in federal funding for a research grant exploring feral swine movements, legislative and agency discussions on statewide eradication, and collaboration with neighboring states on best practices for feral swine management (institutional impact, policy influence, intergovernmental collaboration).

# <u> Provost's Faculty Fellow – Leadership Track</u>

2022-2023 | NC State University | Office of the Executive Vice Chancellor and Provost, Office of Assessment and Accreditation

- Served as a faculty fellow supporting campuswide assessment and accreditation processes in alignment with SACSCOC standards and institutional priorities (assessment, accreditation, institutional effectiveness).
- Worked collaboratively with academic affairs and institutional research teams to advance NC State's compliance with SACSCOC Standard 6, focused on faculty qualifications, program coordination, and academic quality (shared governance, data-informed decision-making, academic excellence).
- Led the review and documentation of faculty credentials by program, including analysis of alternative credentialing pathways and support for faculty profile validation (**program development, faculty support, compliance**).
- Assisted with institutional reporting on faculty sufficiency and program oversight, contributing to the preparation of narratives and exhibits for off-site and on-site accreditation reviews (strategic planning, continuous improvement, academic innovation).
- Partnered with the Office of Institutional Strategy and Effectiveness to align program-level outcomes assessment with accreditation expectations and broader university goals (institutional effectiveness, curriculum innovation, assessment).
- Resulted in NC State receiving only minor points of clarification in the SACSCOC off-site review and earning a perfect on-site accreditation report with zero recommendations (institutional impact, accreditation success, operational excellence).

# Associate Chair, Faculty Senate

2023–Present (Senator since 2022) | NC State University

• Served as a liaison between the Faculty Senate and the College of Natural Resources, representing faculty concerns and ensuring bidirectional communication of policies, decisions, and deliberations (shared governance, internal relations, faculty support).

- Reported regularly to college constituencies on Senate matters, met with deans and administrators, and brought forward faculty issues for institutional consideration (stakeholder engagement, policy development, transparent leadership).
- Facilitated full Senate meetings by calling sessions to order, conducting roll calls, approving minutes, delivering announcements, moderating discussions, and managing adjournments (operational effectiveness, inclusive leadership, governance procedures).
- Moderated Faculty Senate Executive Committee meetings and presented Senate updates to the NC State University Board of Trustees (**presentation and communication, academic policy leadership, strategic planning**).
- Served in multiple governance and advisory roles, including Academic Policy Committee, Council on Athletics, Council on Undergraduate Education, and Faculty Assembly Delegation (shared governance, institutional effectiveness, academic excellence).
- Chaired or co-chaired committees and search efforts, including the Quality Enhancement Plan (QEP) Director Search Committee and the Faculty Workload Committee under the UNC Faculty Assembly (faculty recruitment and retention, academic innovation, institutional impact).
- Participated in the SACSCOC 2024 Reaffirmation of Accreditation Steering Committee and University Reappointment, Promotion, and Tenure Committee (accreditation, faculty development, assessment).
- Resulted in increased faculty engagement, elevated policy responsiveness, and strengthened the Faculty Senate's influence in academic governance and institutional decision-making at NC State (institutional effectiveness, shared governance impact, faculty empowerment).

# Coordinator and Liaison, Fisheries, Wildlife, and Conservation Biology Program 2015–Present | NC State University, College of Natural Resources

- Attracted high-achieving students by leading orientations, offering personalized campus tours, and engaging prospective students and families in one-on-one meetings (student engagement, enrollment strategy, academic excellence).
- Fostered endowment and scholarship growth, guided curriculum revisions, administered departmental awards, and supervised the Program Administrative Assistant (fundraising, program development, operational effectiveness).
- Maintained community and collaboration across students, faculty, and partners by organizing program events, facilitating faculty-student interaction, and representing the program nationally (community engagement, stakeholder engagement, shared governance).
- Served as elected Southeast Region Chair of the Executive Board for the National Association of University Fish and Wildlife Programs (NAUFWP) in 2023 (external relations, national leadership, advancement).
- Taught 2–3 courses annually, including Wildlife Management, Piedmont Wildlife Ecology and Management (capstone-field-practicum summer course), and a graduate seminar (academic excellence, experiential education, lifelong learning).
- Oversaw multiple graduate research projects in North Carolina and Sweden and mentored postdoctoral researchers across interdisciplinary topics (faculty support, global landscape, research excellence).
- Managed Bull Neck Swamp Research Forest, including operations related to hunting leases, timber sales, infrastructure maintenance, access, budgeting, and endowment oversight (operational effectiveness, institutional stewardship, land management).

- Took on active leadership roles in professional organizations such as The Wildlife Society and the Great Plains Natural Science Society (faculty leadership, professional development, external engagement).
- Built and sustained strategic partnerships with donors, funding agencies, and interdisciplinary research collaborators to support long-term program innovation and resource development (public-private partnerships, advancement, interdisciplinary initiatives).
- Resulted in the FWCB Program being ranked #2 in Wildlife Research nationally, with students contributing to high-impact projects in habitat management, citizen science, wildlife health, and quantitative ecology (institutional impact, academic innovation, national recognition).

### Mentor, The Wildlife Society Leadership Institute 2022–Present | The Wildlife Society

- Participated in The Wildlife Society's Leadership Institute, an intensive program designed to prepare emerging leaders in the wildlife profession (leadership development, professional development, national leadership).
- Mentored early-career wildlife professionals—recent graduates in full-time positions—by offering career guidance, leadership coaching, and support for advancement within the profession (faculty mentorship, workforce development, succession planning).
- Resulted in increased leadership preparedness among early-career mentees, expanded professional networks, and strengthened the leadership pipeline for The Wildlife Society and the broader wildlife profession (capacity building, mentorship impact, institutional legacy).

### Farmland Deer Project Leader / Research Scientist 2

### 1999-2004 | Minnesota Department of Natural Resources | Division of Fish and Wildlife

- Supervised MS- and PhD-level biologists, research staff, and field technicians while managing research and operational budgets under the direction of state agency leadership (faculty mentorship, financial acumen, team leadership).
- Conducted annual population modeling for white-tailed deer in the farmland regions of Minnesota and shared model outputs with wildlife staff, the media, and the public (data-informed decision-making, public communication, operational effectiveness).
- Developed and led research on deer population dynamics, habitat use, and mortality patterns, including coyote behavior and predation during fawning season (research excellence, program development, wildlife ecology).
- Secured external funding for research initiatives through strategic partnerships with Minnesota sportsman organizations (external grant funding, advancement, public-private partnerships).
- Designed and implemented a statewide monitoring program for Chronic Wasting Disease in white-tailed deer and oversaw the initiation of otter and elk research programs (program coordination, institutional effectiveness, public health).
- Resulted in actionable research that informed statewide wildlife management decisions, increased funding and stakeholder support, and enhanced scientific understanding of predator-prey interactions and disease monitoring in Minnesota's agricultural landscapes (institutional impact, policy influence, research application).

# AWARDS / SCHOLARSHIPS / CERTIFICATIONS / RECOGNITION

2023	CITI Responsible Conduct of Research (NC State University) Stage: 1 - Basic Stage Completion
2022	North Carolina State University Career Champion Training recognizes faculty who have a special interest in facilitating an innovative culture and environment of career awareness for students.
	Inclusive Excellence Certificate, Office for Institutional Equity and Diversity. North Carolina State University
2021	The Wildlife Society, Fellows Award, recognizes current Wildlife Scoeity members who have distinguished themselves through exceptional service to the wildlife profession.
2020	FullStory, SharpSpring, Oracle NetSuite
	Faculty Appreciation Dinner, Nominated by Jordan Wilson. Sponsored by Cru and the Christian Faculty/Staff Network, Witherspoon, North Carolina State University, Raleigh, North Carolina.
2019	2019 Outstanding Book Award. NC Extension Gardener Handbook. K. Moore, L. Bradley, Editors. M. Bertone, T. Bost, L. Bradley, M. J. Brennan, W. Buhler, H. Burrack, B. Cline, A. Colf, D. Crouse, <b>C. DePerno</b> , B. Fair, G. Fernandez, S. Frank, C. Glen, D. Goforth, C. Gunter, S. Jakes, M. Kistler, C. Lauderdale, A. LeBude, F. Louws, G. Miller, K. Moore, C. Moorman, M. Munster, J. Neal, D. Orr, M. Parker, A. Piner, K. Richter, J. Sherk, R. Sherman , A. Spafford, S. Spayd, and M. Wallace. Presented at the American Society for Horticulture Science Annual Conference, Tropicana Las Vegas, Las Vegas, Nevada.
	North Carolina Chapter of The Wildlife Society Hero Award. Presented by T. J. Kroeger, D. R. Hannon, M. J. Walker, and W. R. Casola.
2016	Natural Resources Scientist of the Year, The North Carolina Wildlife Federation, 53 <sup>rd</sup> Annual Governor's Conservation Achievement Awards, Embassy Suites, Research Triangle Park, Cary, North Carolina.
2013	South Dakota State University Distinguished Alumni. http://www.sdstate.edu/profiles/alumni/chris-deperno.cfm
2012	North Carolina State Chapter of The Wildlife Society - Chapter Award. 2012 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina. Presented 'In Recognition of Outstanding Service on behalf of the North Carolina Chapter and Wildlife in North Carolina'.
2012	North Carolina State University Thank a Teacher Program. Office of Faculty Development, North Carolina State University, Raleigh, North Carolina.

2009 - present	United States Department of Justice, Drug Enforcement Agency Drug Researcher License (W09182559G), United States Department of Justice, Drug Enforcement Agency, Washington D.C.
2009 - present	North Carolina Controlled Substance Registration Certificate (NC-PC 0000 3878), North Carolina, Raleigh, North Carolina
2007	Outstanding Advisor Award, North Carolina State University College of Natural Resources, Forestry and Environmental Resources. A Facilitator of Student Success. North Carolina State University, McKimmon Center, Raleigh, North Carolina.
2006	Nominated for Outstanding Teacher of the Year Award. North Carolina State University, College of Natural Resources, Department of Forestry and Environmental Resources. Nominated by Joan Rutledge-Goulet.
2005	2005 Family Farm Education Award presented by the National Association of University Forest Resources Programs and the National Woodland Owners Association. North Carolina State University Forestry Extension and Outreach Program team members include; R. Hamilton, R. Bardon, <b>C. DePerno</b> , J. Frampton, J. Gregory, D. Hazel, M. Megalos, S. Moore, C. Moorman, A. Napier, J. Owen, J. Pittman, J. Sidebottom, R, Strnad, B. Townsend, Raleigh, North Carolina.
2005 - 2007	North Carolina State University Chapter of Sigma Xi Full Membership.
2002	Minnesota Department of Natural Resources Special Recognition Award. Teamwork Award presented – 'In Recognition and Appreciation of His Outstanding Teamwork in Response to Chronic Wasting Disease'. 9 <sup>th</sup> Annual Minnesota Conservation Awards Banquet, Minnesota Waterfowl Association, Fish and Wildlife Legislative Alliance, Minnesota Department of Natural Resources Division of Wildlife and Division of Enforcement, Prom Expo Center, Oakdale, Minnesota.
2002	Certified Wildlife Biologist, The Wildlife Society, Bethesda, Maryland.
2001	Employee Achievement Award. Minnesota Department of Natural Resources.
2000 - 2004	United States Department of Justice, Drug Enforcement Agency Drug Researcher License (RD0257673), United States Department of Justice, Drug Enforcement Agency, Washington D.C.
2000 - 2004	State of Minnesota Drug Researcher License (501245-9), State of Minnesota Board of Pharmacy, Minneapolis, Minnesota.
1999	Associate Wildlife Biologist, The Wildlife Society, Bethesda, Maryland.
1998	Outstanding Ph.D. Student, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.
1997	Hippensteel, B. A., R. G. Osborn, J. A. Jenks, and <b>C. S. DePerno.</b> Variation in nutritional indices of white-tailed deer in the Black Hills, South Dakota. Runner-up, Best Poster, Environmental Stress Category, Third Raymond A. Moore Biostress Research Poster Day, South Dakota State University, Brookings, South Dakota.

1997	Hippensteel, B. A., R. G. Osborn, J. A. Jenks, and <b>C. S. DePerno.</b> Variation in nutritional indices of white-tailed deer in the Black Hills, South Dakota. Finalist Master's Category, Sigma Xi Research Award, South Dakota State University, Brookings, South Dakota.
1997	<b>DePerno, C. S.,</b> S. L. Griffin, J. A. Jenks, and L. A. Rice. Characteristics of horizontal cover at white-tailed deer bedding and feeding sites in the central Black Hills of South Dakota and Wyoming. Runner-up, Ph.D. Category, Sigma Xi Research Award, South Dakota State University, Brookings, South Dakota.

# ENDOWMENTS

2020	The Ecology Wildlife Foundation. Undergraduate, Graduate, and Distinguished Professorship for Conservation Biology. (total dollar value unknown)
2014	<b>DePerno, C. S.,</b> and C. E. Moorman. Established the Bull Neck Swamp Endowed Scholarship in Fisheries, Wildlife, and Conservation Biology at North Carolina State University, Raleigh, North Carolina. \$75,000.

# **TEACHING EXPERIENCE**

2024	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 110 students), North Carolina State University, Raleigh, North Carolina
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 31 students), North Carolina State University, Raleigh, North Carolina.
2023	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 131 students), North Carolina State University, Raleigh, North Carolina
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 30 students), North Carolina State University, Raleigh, North Carolina.
2022	Professor, First Year Seminar in the Life Sciences (LSC 170 – 1 undergraduate credit; fall semester; 20 students), North Carolina State University, Raleigh, North Carolina
	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 115 students), North Carolina State University, Raleigh, North Carolina
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 28 students), North Carolina State University, Raleigh, North Carolina.
2021	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 111 students), North Carolina State University, Raleigh, North Carolina.

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2015	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 100 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: Four Fish by Paul Greenberg and American Catch by Paul Greenberg (FW/FOR 610 – 1 undergraduate credit; fall semester; 6 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Seminar in Fisheries and Wildlife (FW 602/802 – 1 undergraduate credit; fall semester; 5 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 32 students), North Carolina State University, Raleigh, North Carolina.
2014	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 92 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: Playing God in Yellowstone by Alston Chase and The Housing Bomb by M. Nils Peterson, Tarla Rai Peterson, and Jianguo Liu (FW/FOR 610 – 1 undergraduate credit; fall semester; 4 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 31 students), North Carolina State University, Raleigh, North Carolina.
2013	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 100 students), North Carolina State University, Raleigh, North Carolina. Mentored S. Fritts on the Preparing the Professoriate Program.
	Professor; Fisheries and Wildlife Special Topics: Spillover by David Quammen (FW/FOR 610 – 1 undergraduate credit; fall semester; 4 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 22 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 22 students), North Carolina State University, Raleigh, North Carolina.
2012	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 100 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: The Flight of the Iguana: A sidelong view of science and nature by David Quammen and A Briefer History of Time by Stephen Hawking and Leonard Mlodinow (FW/FOR 610 – 1 undergraduate credit; fall semester; 5 students), North Carolina State University, Raleigh, North Carolina.

	Professor; Seminar in Fisheries and Wildlife (FW 602/802 – 1 undergraduate credit;
	fall semester; 7 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 38 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 37 students), North Carolina State University, Raleigh, North Carolina.
2011	Professor; Wildlife Management (FW 353 – 3 undergraduate credits; fall semester; 118 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: In a Dark Wood by Austin Chase (FW/FOR 610 – 1 undergraduate credit; fall semester; 8 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 37 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 36 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Principles of Wildlife Sciences (FW 453/553 – 3 undergraduate/graduate credits; spring semester, 40 students), North Carolina State University, Raleigh, North Carolina.
2010	Professor; Seminar in Fisheries and Wildlife (FW 602/802 – 1 undergraduate credit; fall semester; 11 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 34 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 34 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: The Omnivore's Dilemma by Michael Pollan (FW/FOR 610 – 1 undergraduate credit; fall semester; 9 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Principles of Wildlife Sciences (FW 453/553 – 3 undergraduate/graduate credits; spring semester, 38 students), North Carolina State University, Raleigh, North Carolina.

2009	Professor; Fisheries and Wildlife Special Topics: Monster of God by David Quammen (FW/FOR 610 – 1 undergraduate credit; fall semester; 9 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 31 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Piedmont Wildlife Ecology and Management (FW 311 – 3 undergraduate credits; summer semester; 31 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Principles of Wildlife Sciences (FW 453/553 – 4 undergraduate/graduate credits; spring semester, 37 students), North Carolina State University, Raleigh, North Carolina.
2008	Professor; Seminar in Fisheries and Wildlife (FW 602/802 – 1 undergraduate credit; fall semester; 15 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: Guns, Germs, and Steel by Jared Diamond (FW/FOR 610 – 1 undergraduate credit; fall semester; 9 students), North Carolina State University, Raleigh, North Carolina.
	Professor Fisheries and Wildlife Special Problems Course: External Learning Experience (FW 493A – 1 undergraduate credit; summer semester; 1 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Wildlife Inventory Management (FW 311 – 4 undergraduate credits; summer semester; 29 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 29 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Natural Resource Advocacy (FW 485 and FW 485L – 3 undergraduate credits; spring semester; 25 students); under the supervision of Dr. Richard Lancia, North Carolina State University, Raleigh, North Carolina.
2007	Professor; Conservation of Natural Resources (FW 221 – 3 undergraduate credits; fall semester; 89 students), North Carolina State University, Raleigh, North Carolina.
	Professor Fisheries and Wildlife Special Topics Course: External Learning Experience (FW 492 – 1 undergraduate credit; fall semester; 1 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Fisheries and Wildlife Special Topics: Concilience: The Unity of Knowledge by E. O. Wilson (FW 610 – 1 undergraduate credit; fall semester; 12 students), North Carolina State University, Raleigh, North Carolina.

	Professor; Wildlife Inventory Management (FW 311 – 4 undergraduate credits; summer semester; 22 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 22 students), North Carolina State University, Raleigh, North Carolina.
	Participated in the Faculty- or Student-Initiated Contract for Honors Credit (1 student: Andy Lawrence; spring semester), North Carolina State University, Raleigh, North Carolina.
	Professor; Natural Resource Advocacy (FW 485 and FW 485L – 3 undergraduate credits; spring semester; 20 students), North Carolina State University, Raleigh, North Carolina.
2006	Professor; Conservation of Natural Resources (FW 221 – 3 undergraduate credits; fall semester; 71 students), North Carolina State University, Raleigh, North Carolina.
	Participated in the Faculty- or Student-Initiated Contract for Honors Credit (1 student: Sarah Watts; fall semester), North Carolina State University, Raleigh, North Carolina.
	Professor; Wildlife Inventory Management (FW 311 – 4 undergraduate credits; summer semester; 19 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 19 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Natural Resource Advocacy (FW 485 and FW 485L – 3 undergraduate credits; spring semester; 26 students), North Carolina State University, Raleigh, North Carolina.
2005	Professor; Conservation of Natural Resources (FW 221 – 3 undergraduate credits; fall semester; 73 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Wildlife Inventory Management (FW 311 – 4 undergraduate credits; summer semester; 24 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Mountain Wildlife Ecology and Management (FW 313 – 1 undergraduate credits; summer semester; 24 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Natural Resource Advocacy (FW 485 and FW 485L– 3 undergraduate credits; spring semester; 25 students), North Carolina State University, Raleigh, North Carolina.
	Professor; Special Topics Natural Resource Advocacy (FW 595A – 3 graduate credits; spring semester; 1 student), North Carolina State University, Raleigh, North Carolina.

	Co-Professor (with Drs. Robert Bardon and Christopher E. Moorman); Extension and Engagement Course (FOR 610D – 5 graduate credits; spring semester; 1 student), North Carolina State University, Raleigh, North Carolina.
	Professor; Conservation of Natural Resources (FW 221 – 3 undergraduate credits; spring semester; 91 students), North Carolina State University, Raleigh, North Carolina.
	Participated in the Faculty- or Student-Initiated Contract for Honors Credit (1 student: Stacie Potter; spring semester), North Carolina State University, Raleigh, North Carolina.
2004	Co-Professor (with Dr. Werner G. Dörgeloh); Conservation of Natural Resources (FW 221 – 3 undergraduate credits; fall semester), North Carolina State University, Raleigh, North Carolina.
1998	Teaching Assistant; Animal Population Dynamics Course (fall semester); under the supervision of Dr. Jonathan A. Jenks, South Dakota State University, Brookings, South Dakota.
	Teaching Assistant; Wildlife and Fisheries Techniques Course (spring semester); under the supervision of Dr. Jonathan A. Jenks, South Dakota State University, Brookings, South Dakota.
1996	Teaching Assistant; Animal Population Dynamics Course (fall semester); under the supervision of Dr. Jonathan A. Jenks, South Dakota State University, Brookings, South Dakota.
	Teaching Assistant; Principles of Wildlife Management Course (fall semester); under the supervision of Dr. Lester D. Flake, South Dakota State University, Brookings, South Dakota.
1991 - 1993	Laboratory Instructor; ten sections of Introductory Biology - Man and the Biological World; under the supervision of Dr. William E. Cooper, Jr. and Dr. Frank V. Paladino, Indiana University-Purdue University, Fort Wayne, Indiana.
1991 - 1992	Laboratory Instructor; two sections of Human Anatomy and Physiology; under the supervision of Dr. William E. Cooper, Jr. and Dr. Frank V. Paladino, Indiana University-Purdue University, Fort Wayne, Indiana.

# STUDENT EVALUATIONS

Year	Semester	Course Name	Course Number	Number of Responses (response rate), <sup>9</sup>	Overall Course Rating <sup>1,3,5,</sup> <sup>8,9,10</sup>	Instructor Rating <sup>2,4,6,8,9,</sup>
2024	Fall	Wildlife Management	FW353	36 (32%)	4.400	4.400

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	Summer	Piedmont Wildlife Ecology and Management	FW311	9 (29%)	4.780	4.890
2023	Fall	Wildlife Management	FW353	29 (22.7%)	4.200	4.200
	Summer	Piedmont Wildlife Ecology and Management	FW311	19 (63.3%)	4.680	4.790
2022	Fall	Life Science First Year	LSC 170	5 (27.8%)	4.200	4.600
	Fall	Wildlife Management	FW353	39 (34.8%)	3.900	4.100
	Summer	Piedmont Wildlife Ecology and Management	FW311	7 (25)	4.710	4.860
2021	Fall	Wildlife Management	FW 353	N/A (110)	N/A	N/A
	Summer	Piedmont Wildlife Ecology and Management	FW 311	17 (60.7%)	4.647	4.941
	Spring	Wildlife Techniques	FW495	N/A (25)	N/A	N/A
2020	Fall	Wildlife Management	FW353	N/A (93)	N/A	N/A
2019	Fall	Wildlife Management	FW 353	34 (34.7%)	4.600	4.700
	Summer	Piedmont Wildlife Ecology and Management	FW 311	23 (74.2%)	4.820	4.910
2018	Fall	Wildlife Management	FW 353	41 (44.6%)	4.400	4.600
	Summer	Piedmont Wildlife Ecology and Management	FW 311	26 (100%)	4.920	4.880
2017	Fall	Wildlife Management	FW 353	29 (33%)	4.100	4.400
	Summer	Piedmont Wildlife Ecology and Management	FW 311	30 (97%)	4.600 <sup>8</sup>	4.700 <sup>8</sup>
2016	Fall	Wildlife Management	FW 353	27 (29%)	4.500	4.600
	Summer	Piedmont Wildlife Ecology and Management	FW 311	26 (100%)	4.800	4.900
2015	Fall	Wildlife Management	FW 353	31 (31%)	4.400	4.600
	Summer	Piedmont Wildlife Ecology and Management	FW 311	28 (100%)	4.700	4.900

2014	Fall	Wildlife Management	FW 353	33 (36%)	4.200	4.300
	Summer	Piedmont Wildlife Ecology and Management	FW 311	31 (97%)	4.600	4.600
2013	Fall	Wildlife Management	FW 353	PTP <sup>7</sup>	PTP <sup>7</sup>	PTP <sup>7</sup>
	Summer	Mountain Wildlife Ecology and Management	FW 313	22 (100%)	4.700	4.800
	Summer	Piedmont Wildlife Ecology and Management	FW 311	22 (100%)	4.800	4.800
2012	Fall	Wildlife Management	FW 353	39 (41%)	4.000	4.300
	Fall	Special Topics in Fisheries and Wildlife Sciences	FW 610	2 (40%)	4.500	4.500
	Summer	Mountain Wildlife Ecology and Management	FW 313	37 (103%)	4.703	4.703
	Summer	Piedmont Wildlife Ecology and Management	FW 311	36 (97%)	4.694	4.722
2011	Fall	Wildlife Management	FW 353	55 (47%)	4.200	4.400
	Fall	Special Topics in Fisheries and Wildlife Sciences	FW 610	3 (43%)	4.300	4.700
	Summer	Mountain Wildlife Ecology and Management	FW 313	34 (100%)	4.676	4.568
	Summer	Piedmont Wildlife Ecology and Management	FW 311	36 (100%)	4.694	4.806
	Spring	Principles of Wildlife Sciences	FW 453/553	20 (50%)	4.100	4.200
2010	Fall	Special Topics in Fisheries and Wildlife Sciences	FW 610	4 (44%)	5.000	5.000
	Summer	Mountain Wildlife Ecology and Management	FW 313	34 (100%)	4.650	4.650
	Summer	Piedmont Wildlife Ecology and Management	FW 311	34 (100%)	4.560	4.680
	Spring	Principles of Wildlife Sciences	FW 453/553	14 (37%)	3.600	3.900
2009	Fall	Special Topics in Fisheries and Wildlife Sciences	FW 610	7 (78%)	4.900	4.900
	Summer	Mountain Wildlife Ecology and Management	FW 313	31 (100%)	4.379	4.821

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Summer	Piedmont Wildlife Ecology and Management	FW 311	31 (100%)	4.519	4.815
Spring	Principles of Wildlife Sciences	FW 453/553	23 (70%)	4.800	4.800
Summer	Mountain Wildlife Ecology and Management	FW 313	29 (100%)	4.790	4.830
Summer	Wildlife Inventory Management	FW 311	29 (100%)	4.520	4.550
Spring	Natural Resource Advocacy	FW 485	13 (52.0%)	4.620	4.770
Fall	Conservation of Natural Resources	FW 221	46 (52.9%)	4.410 <sup>†</sup>	4.430 <sup>†</sup>
Summer	Mountain Wildlife Ecology and Management	FW 313	22 (100%)	4.818	4.682
Summer	Wildlife Inventory Management	FW 311	22 (100%)	4.680	4.770
Spring	Natural Resource Advocacy	FW 485L	15 (75%)	4.800	4.670
Spring	Natural Resource Advocacy	FW 485	16 (80%)	4.500	4.630
Fall	Conservation of Natural Resources	FW 221	21 (32%)	4.238	4.524
Summer	Mountain Wildlife Ecology and Management	FW 313	19 (100%)	4.733	4.467
Summer	Wildlife Inventory Management	FW 311	19 (100%)	4.316	4.105
Spring	Natural Resource Advocacy	FW 485	26 (100%)	4.385	4.654
Fall	Conservation of Natural Resources	FW 221	53 (75%)	4.528	4.623
Summer	Mountain Wildlife Ecology and Management	FW 313	23 (96%)	4.652	4.826
Summer	Wildlife Inventory Management	FW 311	25 (104%)	4.600	4.920
Spring	Natural Resource Advocacy	FW 485	25 (100%)	3.600	3.800
Spring	Conservation of Natural Resources	FW 221	81 (88%)	3.716	4.000
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1 – Response to evaluation statement 14, Overall this course was excellent." A score of 5 represents the highest rating of "Strongly agree" by students.

- 2 Response to evaluation statement 9, Overall the instructor was an excellent teacher." A score of 5 represents the highest rating of "Strongly agree" by students.
- 3 Response to evaluation statement 18, Overall this course was excellent." A score of 5 represents the highest rating of "Strongly agree" by students.
- 4 Response to evaluation statement 13, Overall the instructor was an effective teacher." A score of 5 represents the highest rating of "Strongly agree" by students.
- 5 Response to evaluation statement 12, Overall this course was excellent." A score of 5 represents the highest rating of "Strongly agree" by students.
- 6 Response to evaluation statement 8, Overall the instructor was an excellent teacher." A score of 5 represents the highest rating of "Strongly agree" by students.
- 7 Mentored a Ph.D. student (Sarah Fritts) in the Preparing the Professoriate Program (PTP).
- 8 Evaluations out of 6.
- 9 No statistical data collected by North Carolina State University due to Covid-19.
- 10 This course improved my knowledge of the subject (In 2024, NC State changed the question format)
- 11- The instructor consistently treated all students with respect (In 2024, NC State changed the question format)
- Values should be interpreted cautiously. The College of Natural Resources instituted electronic evaluations resulting in extremely low student response rates.
- <sup>†</sup> Two students inadvertently filled out a poor evaluation for this class that was meant for another course.

# SELECT WRITTEN COMMENTS FROM STUDENTS

Dr. DePerno is very knowledgeable and down to Earth. He is good at explaining things from a real world, practical point of view and explores the challenges that come with wildlife management (Wildlife Management, Fall 2024).

Dr. DePerno is probably one of the best professors in the FWCB program. He is very engaged with the course and he wants the students to learn. He makes himself available for questions and enjoys discussing the class material (Wildlife Management, Fall 2024).

Dr. DePerno was so enthusiastic about teaching this course. He always treated the students with respect and reminded us that the opportunities this class presented were for our benefit. He had a strong passion every single day and reminded us that if we were uncomfortable with an activity we did not have to participate in it. He highly elevated the learning environment and constantly promoted students and encouraged their endeavors. (Piedmont Wildlife Ecology and Management, Summer 2024).

Dr. DePerno did a great job of developing a relationship with all of the students in the class. He is very enthusiastic about the curriculum and makes sure the students get the most possible out of the weeks we get with him. He also does a great job of creating a safe environment for people, there were many people who needed sick days and they were not punished in any way. (Piedmont Wildlife Ecology and Management, Summer 2024)

Dr. DePerno was awesome at engaging students and very passionate about the class subject! (Wildlife Management, Fall 2023).

Dr. DePerno was very passionate about the material and he knew a lot. He was also pretty down-to-earth which was nice. (Wildlife Management, Fall 2023).

Knowledgeable, caring, and an amazing teacher who taught me a ton and shaped my future path. (Piedmont Wildlife Ecology and Management, Summer 2023).

Dr. DePerno was a great instructor and made this course very enjoyable. You could really tell he enjoyed teaching this summer course and it made the experience more enjoyable. He provided a lot of information on everything we did and I learned a lot from this class. (Piedmont Wildlife Ecology and Management, Summer 2023).

No suggestions, just praise. Good course! This is what the ideal seminar course should look like! (Life Science First Year, 2022).

I am glad that I could take this course as a LSFY student, and I don't think anything about the course itself should change. (Life Science First Year, 2022).

Dr. DePerno is a great professor who is super funny and makes class really enjoyable. He teaches the material really well and gives lots of real life applications and examples of the topics from his own career and experiences which really adds to the impact of the class. This was one of my favorite classes I have taken here in the past 4 years. (Wildlife Management, Fall 2022).

Very friendly and explains complex and wild concepts related to conservation and wildlife management excellently. Great sense of humor. Wonderful teacher. (Wildlife Management, Fall 2022).

Dr. DePerno is an amazing instructor, I wish he could teach all my classes. He's fun and makes class entertaining but also knows when we have to be serious and won't hesitate to let us know when to stop messing around. I am looking forward to his class in the fall!! (Piedmont Wildlife Ecology and Management, Summer 2022).

Dr. DePerno is an incredible professor that really engages with each and every one of his students. He made sure to make himself readily available and approachable to all of his students. He provided us with numerous resources to succeed in the course as well as resources for future careers and internships. He really challenged us but did it in a way that was fun and engaging. I can't speak highly enough of Dr. D! (Piedmont Wildlife Ecology and Management, Summer 2022).

Dr. DePerno was the best teacher I had this semester. He was easy to work with and posted notes early. That may not seem like a impressive thing, but this allowed me to take notes prior to class and only be required to listen to him teach the material which made it easier to understand. It also allowed me to add minor details that he said to add without having to worry about missing other notes. (Wildlife Management, Fall 2021).

He was very engaging and you can tell he is passionate about the topics we discussed and he gave a lot of personal anecdotes about what we were learning about which makes it more interesting and engaging to listen to the lecture. (Wildlife Management, Fall 2021).

Dr. DePerno is a good instructor who is knowledgeable on the subjects we learned and he pays attention to the students. He was involved and wanted to ensure that everyone was enjoying their experience and getting something out of it. (Piedmont Wildlife Ecology and Management, Summer 2021).

Dr. DePerno was very receptive of our comments and feelings about the course and seemed to genuinely care about us as individuals. He was a great teacher and I'm excited to take his class in the fall. (Piedmont Wildlife Ecology and Management, Summer 2021).

Dr. DePerno is an awesome instructor who keeps class fun, students engaged and always is willing to help someone learn vs tough loving someone into learning. (Wildlife Techniques, Spring 2021).

Dr. DePerno was a joy to have in class. He was super funny while also knowledgable and engaging. I think he taught the topics super well and really made an effort to interact with and help any students who needed it. I think the course overall was one of if not the number one course I have taken at NC State. The topics were super interesting, all of the guest speakers and lecturers were engaging, and the content was very applicable to real world jobs. (Wildlife Techniques, Spring 2021).

Dr. DePerno is a very fair professor. If there were any issues on exams, he made sure to award us the points. He has been very accommodating to our online structure and has truly exhibited care of his students. This course has taught me so much and really challenged some of my pre-existing beliefs. (Wildlife Management, Fall 2020).

This class was great! I really enjoyed how the class was kept synchronous and on zoom after the switch to being fully online happened. It was really helpful to hear the lectures presented in real time and to be able to have and listen to discussions on the material and be able to ask questions. It was nice to still be able to have interaction even when not in the classroom. Dr. DePerno was a really great professor and I enjoyed all of the extra resources (links, videos, etc.) that he would send us to help us get a better feel for the information we were learning about. Also being able to hear real examples and his experiences also made this class cool and the material put into perspective for us. Also, having the lectures recorded and uploaded as well as a couple of the lectures being uploaded for us was really helpful. (Wildlife Management, Fall 2020).

Dr. DePerno is a fantastic teacher. He is receptive to student questions and very helpful. He is enthusiastic about what he teaches and makes the students excited about the class as well. I look forward to his class every week (Wildlife Management, Fall 2019).

The instructor knows what works and doesn't work in wildlife management and helps facilitate our learning by posing questions that really make you think. The instructor is extremely easy to talk to and welcomes all questions (Wildlife Management, Fall 2019).

Dr. DePerno is the best professor I have had in my three years at NCSU. His enthusiasm and passion toward the subject made the course very enjoyable, despite being very vigorous and fast paced (Piedmont Wildlife Ecology and Management, Summer 2019).

Great professor. College life tends to drain the excitement from my major. He allowed me to remember why I love what I do (Piedmont Wildlife Ecology and Management, Summer 2019).

Excels at creating a warm, friendly environment for his class. (Piedmont Wildlife Ecology and Management, Summer 2018).

Always on time and prepared and expected the same of students. This is an excellent attitude to take away into the workforce (Piedmont Wildlife Ecology and Management, Summer 2018).

Honestly, he is one of the best teachers I have ever had and everything he has taught me will stick with me forever (Piedmont Wildlife Ecology and Management, Summer 2018).

Professor DePerno is honestly one of the best professors I have had at NCSU. He clearly knows, and, care about what he is teaching. Always made sure that students knew he was available to meet to ask questions etc (Wildlife Management, Fall 2018).

Fantastic instructor. Responsive to email. Welcoming in office. Understanding of personal issues and accommodating to them. Very old school in teaching method which was appreciated as it encourages attendance (Wildlife Management, Fall 2018).

Dr. DePerno is an amazing man who TRULY cares about his students. He encourages students to learn from their mistakes and actually gives really good career and life advice if you ever need assistance in discovering your path here at NC State. He made this class a lot of fun and very interesting and I appreciate his drive to talk about things he is experienced and interested in (Wildlife Management, Fall 2018).

Instructor is very enthusiastic about the course. Dr. DePerno's experience managing white-tailed deer in the Dakotas, and Minnesota serve as a solid foundation for discussing management for ungulates. The current research study on black bear in Asheville NC, is very interesting and provided great learning opportunities for students. Outside the classroom, Dr. DePerno holds office hours and will walk through any topics in the course that are not quite clear to students. The class is fast paced and is challenging but the material is solid and will really help both forestry and wildlife students talk about these subjects with confidence (Wildlife Management, Fall 2017).

This was an incredible course that provided a wealth of knowledge and skills. This course made me more prepared for a professional position and allowed me to make awesome new friends! (Piedmont Wildlife Ecology and Management, Summer 2017).

Dr. DePerno was an excellent instructor with lots of experience and a true mastery of the field. Dr. Deperno was always willing to clarify anything unclear and would go out of his way to help students. (Piedmont Wildlife Ecology and Management, Summer 2017).

Chris DePerno was a great teacher who really opened up my eyes to the importance of managing habitats and wildlife. He was enthusiastic and he did a good job of teaching the material (Wildlife Management, Fall 2016).

Explains material very well, is extremely receptive to students outside of class (Wildlife Management, Fall 2016).

Always willing to answer any questions, truly amazing professor (Piedmont Wildlife Ecology and Management, Summer 2016).

Great teacher, loved the curriculum, it was a pleasure to learn from you (Piedmont Wildlife Ecology and Management, Summer 2016).

The instructor always comes to class ready to go. He was kind, funny and understood when extenuating circumstances came up. He was extremely knowledgeable and passionate about the material and conveys the material effectively (Piedmont Wildlife Ecology and Management, Summer 2015).

Instructor was very dedicated and made the class interesting an enjoyable. Made sure all students had everything they needed and provided plenty of opportunities for hands on experience (Piedmont Wildlife Ecology and Management, Summer 2015).

Dr. DePerno is a great professor; he is very knowledgeable about wildlife management and seems to genuinely care about his students. He always offered to set up meetings with students who had questions about course material or wanted to go over graded exams (Wildlife Management, Fall 2015).

Chris was awesome. He loved to talk outside of class, gave feedback and met with students to go over exams, and really enjoyed teaching the subject (Wildlife Management, Fall 2015).

Dr. DePerno is a very knowledgeable instructor, and helps out any students who need extra help (Wildlife Management, Fall 2014)

You were a very effective teacher. You definitely knew the information and it was easy to see your passion for the wildlife management field. Your anecdotes and stories made the class entertaining and fun (Wildlife Management, Fall 2014)

You can tell that Dr. DePerno is very enthusiastic and knowledgeable about the material and understands well how the things we learn in this course are applicable to our profession (Piedmont Wildlife Ecology and Management, Summer 2014)

Very knowledgeable, accepting and encouraging questions and addressing any concerns. Gives practical uses for the knowledge we gain and helps to relate it to real life application (Piedmont Wildlife Ecology and Management, Summer 2014)

Dr. DePerno appeared to be very excited for this week, which helps get us excited. He also added relevant, good remarks and questions to quest lectures and activities- no major weaknesses. (Mountain Wildlife Ecology and Management, Summer 2013)

These courses were a lot of hard work, but totally worth it. DePerno expects alot from his students and treats them like capable adults, which is much appreciated. I think I personally have grown a great deal (both mentally and as a person) while under his tutelage. (Mountain Wildlife Ecology and Management, Summer 2013)

Super enthusiastic in making sure we are learning and getting the most out of the material. (Piedmont Wildlife Ecology and Management, Summer 2013)

Great instructor, always enthusiastic and knowledgable about the subject. (Piedmont Wildlife Ecology and Management, Summer 2013)

He is an awesome professor and dictates the material very clearly. (Wildlife Management, Fall 2012)

The instructors enthusiastic attitude and ability to explain the material was his overall strength. He made the material very interesting to learn. There was no weakness of the instructor. (Wildlife Management, Fall 2012)

"Dr. DePerno clearly stated his expectations and designed a course that provides hands on activities that related to the subject matter. He was very open to answering questions and was always available." (Mountain Wildlife Ecology and Management, Summer 2012)

"Dr. DePerno is an overall good teacher. He treats everyone fairly, has a good sense of humor, & explains material well." (Mountain Wildlife Ecology and Management, Summer 2012)

"Dr. DePerno was an excellent instructor, he cared for our education and every aspect of our lives while at camp. He was involved, motivational, and professional." (Piedmont Wildlife Ecology and Management, Summer 2012)

"Dr. DePerno is a very good teacher. He knows lots of things and how to teach them. Also very understanding of student's situations, but still strict enough to keep students focused." (Piedmont Wildlife Ecology and Management, Summer 2012)

"Dr. DePerno is a great professor who cares about the success of his students. He was always prepared, and most lectures had additional information to supplement the powerpoints such as current/former research projects." (Wildlife Management, Fall 2011)

Dr. DePerno is one of the best lecturers I've had at NC State in my 3 semesters here. His power points are easy to follow, and he goes at a slow enough pace that you have time to both copy down the notes and hear what he is teaching. He is also a great guy outside of the classroom, as he went out of the way to accommodate me, which I really appreciate. It's obvious that wildlife management is something he is passionate about, and he even manages to sprinkle in a little humor into his lectures. Overall, Dr. DePerno is an excellent professor. (Wildlife Management, Fall 2011)

"Great interaction w/ students. Positive feedback and positive influence to students." (Mountain Wildlife Ecology and Management, Summer 2011)

"Dr. DePerno is a fair-minded and excellent teacher who always has the best interests of his students at heart." (Piedmont Wildlife Ecology and Management, Summer 2011)

"The course was great. The instructor was very understanding and easy to work with. Dr. D was very helpful and knowledgeable of all the information learned in the course. I feel as if Dr. D very enthusiastic about helping us learn the material and gain exposure to a lot of wildlife techniques." (Piedmont Wildlife Ecology and Management, Summer 2011)

"Great instructor, understands students and is very helpful." (Principles of Wildlife Sciences, Spring 2011)

"I really enjoyed having DePerno as an instructor, he is extremely knowledgeable and truly enjoys what he does – it's contagious!" (Mountain Wildlife Ecology and Management, Summer 2010) I think Dr. DePerno has done a great job of trying to introduce us to as many wildlife concepts as possible as well as allowing us the most experience possible in the field. He was awesome. (Mountain Wildlife Ecology and Management, Summer 2010)

"Hands down one of my favorite instructors of my academic career. DePerno is extremely knowledgeable and beyond enthusiastic about teaching and it is definitely catching. He is also extremely personable and friendly. I enjoyed spending time with him." (Piedmont Wildlife Ecology and Management, Summer 2010)

"Enthusiastic about the material, listened and helped when students were struggling. Developed the essential camaraderie with the students." (Piedmont Wildlife Ecology and Management, Summer 2010)

"Dr. DePerno is VERY knowledgeable about Wildlife science and the class was enjoyable. The field trips are a definite PLUS by allowing us to get into the field. The beaver dam removal was awesome!" (Principles of Wildlife Sciences, Spring 2010)

"Great enthusiasm, knowledge and connection with students.' (Special Topics in Fisheries and Wildlife Sciences, Fall 2009)

"Dr. DePerno is a wonderful instructor & I have learned a lot from him." (Mountain Wildlife Ecology and Management, Summer 2009)

"Dr. DePerno was awesome, he really knows what he's doing, and was able to develop a really good relationship with the students." (Piedmont Wildlife Ecology and Management, Summer 2009)

"Dr. DePerno is a great instructor. He spent time to personally talk with each student throughout summer camp. I also was very happy that he didn't put up with any bad attitudes and did his best to keep spirits high during stressful times." (Piedmont Wildlife Ecology and Management, Summer 2009)

"Yes I would. Dr. DePerno is very accomplished in his field and is very knowledgeable on the subjects he teaches. This comes across in class and makes the difficult material he teaches more understandable and easier to learn for the students. He is very accommodating to students when it is necessary, and he has always treated all of his students with the utmost respect. He is simply overall a good guy and a great teacher!" (Principles of Wildlife Sciences, Spring 2009)

"YES! I have had Dr. DePerno for 5 classes while at NCSU. He has never been too busy for me, even when I just show up at his door. He is well organized in his lectures and is a very effective "teacher". He truly cares about the success of students and is always encouraging us to get involved and do better! He has always made time to review docs for me and has returned them in a timely manner with excellent suggestions. He rocks!" (Principles of Wildlife Sciences, Spring 2009)

"Dr. DePerno is a great professor! He is not only enthusiastic about teaching the course but also receptive to students that need extra help or academic guidance." (Natural Resource Advocacy, Spring 2008)

"Very good teacher explained everything very well, answered any questions people had and was always available after class." (Conservation of Natural Resources, Fall 2007)

"Dr. DePerno explained the information of the course very well. It was obvious that he knew the material well before he taught it. He is an easy guy to talk to and was very helpful with any questions." (Conservation of Natural Resources, Fall 2007)

"Dr. DePerno was a great instructor." (Mountain Wildlife Ecology and Management, Summer 2007)

"Dr. DePerno did an excellent job." (Wildlife Inventory Management, Summer 2007)

"He cares a lot about students yet demands devotion and performance." (Natural Resource Advocacy, Spring 2007)

"The class was really enjoyable. Even with a large project Dr. DePerno's attitude towards everything kept the project from being overwhelming. He was able to make the class relaxed while still emphasizing the urgency of the projects." (Natural Resource Advocacy, Spring 2007)

Dr. DePerno is a very strong communicator, passionate and very knowledgeable about his subject, who transmits his energy and love for the subject matter to his students. It is this energy that allows us to take notice of the importance of conserving and sustaining our natural resources. It is the re-transmission of this energy that will change perspectives in our society in the near future." (Conservation of Natural Resources, Fall 2006)

Dr. DePerno was an excellent teacher. He answered questions promptly and encouraged class discussions of controversial and/or difficult topics. Moreover, he was MORE than gracious in terms of office hours

(i.e., very receptive to students outside of class). I will recommend him to my friends." (Conservation of Natural Resources, Fall 2006)

"Great Teacher, asset to university." (Mountain Wildlife Ecology and Management, 2006)

"Very involved upbeat and a very good instructor." (Mountain Wildlife Ecology and Management, Summer 2006)

"Great Teacher, great person." (Wildlife Inventory Management, Summer 2006)

"Good course, enthusiastic, well thought out prepared." (Natural Resource Advocacy, Spring 2006)

"Absolutely [recommended for outstanding teacher]. Dr. DePerno is one of the most helpful, personable, and intelligent professors I have had the pleasure to work with, and I do not say that lightly. Last year, during the Forestry/Fish and Wildlife Summer Camp, I proposed a survey idea to Dr. DePerno about a topic that I was passionate about. Not only did Dr. DePerno help me edit the survey for a general audience, but he shepherded the idea for a future project. This idea turned out to be my project for FW 485, and it would not have developed without the gracious support of Dr. DePerno." (Natural Resource Advocacy, Spring 2006)

"He would go out of his way to schedule time outside the classroom to answer questions and help. Very easy to communicate with and a great person and excellent instructor. He is responsive to students and is willing to assist in any situation that arise." (Mountain Wildlife Ecology and Management, Summer 2005)

"Instructor was extremely helpful and easy to talk with." (Wildlife Inventory Management, Summer 2005)

"...excellent instructor. He is responsive to students and is willing to assist students in and situation and is accessible to a group of students with diverse backgrounds-supplied thorough and relevant additional readings; thoroughly interested in course material." (Wildlife Inventory Management, Summer 2005)

"Dr. DePerno is a great instructor who really cares about his students. He's always willing to help with anything overall, he is a great guy and excellent professor" (Conservation of Natural Resources, Spring 2005)

"Dr. DePerno has many students but is available to all of them for any reason. He's the best professor I've had here. (Conservation of Natural Resources, Spring 2005)

"I would recommend this professor [for outstanding teacher] because of his skill of teaching in the classroom. Lectures were made interesting by using pictures, video, and audio. Lectures were also very detailed, so you could understand the real reason why things are the way they are. Dr. DePerno is also an easy guy to get along with and he is always willing to talk and meet with his students." (Conservation of Natural Resources, Spring 2005)

"The teacher was extremely knowledgeable about what he taught us. His over personal experience made the material easy to remember." (Conservation of Natural Resources, Spring 2005)

### **UNDERGRADUATE ADVISEES**

Academic Year	Number of Advisees	
2024-2025	20	
2023-2024	20	
2022-2023	20	
2021-2022	15	
2020-2021	15	
2019-2020	14	
2018-2019	15	
2017-2018	24	
2016-2017	24	
2015-2016	22	
2014-2015	26	
2013-2014	25	
2012-2013	45	
2011-2012	53	
2010-2011	46	
2009-2010	49	
2008-2009	42	
2007-2008	41	
2006-2007	55	
2005-2006	29	
2004-2005	17	

### **ADVISOR LETTERS**

- **2023** "Dr. D, where do I even begin. I guess I just wanted to say thank you so much for everything you did for me last semester. It was one of the hardest times of my life, if not the hardest. And it was so much easier to get through knowing you were there for me and giving me support. I am so thankful there are people like you at State who care about their student's mental health, on top of the school work. Thank you so much." *–Emma Mitchell*
- **2012** "Thank you so much for all you do as my advisor to help me stay on track. Studying abroad has been fun, but confusing when it comes to figuring out the courses and how they will transfer. I can't thank you enough for signing documents last fall, going through my degree audit with me, and helping me work through everything." –*Summer Higdon*

### PEER EVALUATIONS

Summer 2019	FW 311 Piedmont Wildlife Ecology and Management. Appraised by Drs. Lara Pacifici and Steph Jeffries
	See attached document (DePerno Teaching Review Report 2019).
Fall 2012	FW 353 Wildlife Management. Appraised by Drs. George Hess and Terrie Litzenberger (3 evaluations)

#### Evaluation #1

- Presentation format and skills (11 questions) Outstanding 7, Satisfactory 3, N/A 1 "Chris used a lot of examples from his prior experiences, including in a wildlife management agency, to help make the material more concrete. He also used current events to highlight the relevance of the concepts (e.g., how funding can be affected by the 'fiscal cliff')."
- Classroom climate (5 questions) Outstanding 3, Satisfactory 1, not answered 1 "On time, polite, responsive. Repeated student answers to questions so that everyone could hear them. Chris also did a nice job of exploring alternative viewpoints on a couple of controversial issues, both by soliciting those viewpoints from the class and by simply presenting them himself."
- Variety and pacing of instruction (5 questions) Outstanding 1, Satisfactory 3, N/A 1
  "Mixed in a lot of questions with lecture material in an attempt to generate discussion. It usually worked with a few people responding verbally. Took several 'opinion polls' along the way 'How many of you think...?' etc. Students seemed awake and alert throughout the class period....."

#### Evaluation #2

- Presentation format and skills (11 questions) Outstanding 7, Satisfactory 3, N/A 1 "Chris used a lot of examples to help make the material more concrete. He also highlighted current research to highlight the relevance of the concepts (e.g., kittycam research on feral cats) and demonstrated the ecological and economic effects of exotic species."
- Classroom climate (5 questions) Outstanding 2, Satisfactory 1, not answered 2 "On time, polite, responsive. Repeated student answers to questions so that everyone could hear them. Chris also did a nice job of exploring alternative viewpoints on a couple of controversial issues. In what I thought was a great example of fairness...someone asked Chis about the final exam before class started and he answered the question. Then right at the beginning of class, Chris repeated the question and answer so that everyone that arrived to class had the same information."
- Variety and pacing of instruction (5 questions) Outstanding 1, Satisfactory 2, N/A 2 "Power point lesson and links to other documents were related to topic. Showed one video that was clearly linked to topic."

Additional comments

"Chris did a very good job of separating his opinions from more factualinformation. He clearly stated his position as an 'anti-invasive/exotic hard liner' and with equal clarity described other perspectives without impugning their legitimacy."

### Evaluation #3

Presentation format and skills (11 questions) – Outstanding – 9, Satisfactory – 2

"Uses applied examples to enhance learning such as professional experience and Hill Forest examples. Often mentioned published research pertaining to topics. A couple of times students asked Chris for his opinion and he gave them professionally and appropriately."

Classroom climate (5 questions) – Outstanding – 4, N/A–1

"Asks for students opinions, listens carefully and repeats questions for the class to hear. Seemed genuinely interested in their opinions and why they had them. Gave his opinions with explanations and in a wayt hat triggered respectful discourse."

Variety and pacing of instruction (5 questions) – Outstanding – 3, Satisfactory – 1, N/A – 1

"Answered all questions in an understandable manner."

#### Additional comments

"Chris clearly exhibits that he cares about and is committed to the education of his students. During observation in the classroom, he is obviously professional and approachable with students. Students feel free to ask questions and clearly respect his expertise and experience in wildlife management. Students also express their opinions on debatable issues and ecological concerns which is important to challenging critical thinking in students."

Syllabus review (5 questions) – Outstanding – 5

Spring 2009 FW 453/553 Principles of Wildlife Sciences. Appraised by Dr. Anne-Marie Stomp.

Teaching Materials and Procedure Appraisal - Composite rating 7 out of 7

"Chris' teaching materials are extensive and excellent. It is clear that he puts a lot of effort into this class. Considering how much wildlife diversity he has to cover, it is amazing how thorough he is."

Classroom Visitation Appraisal – Composite rating 7 out of 7

"Chris does an excellent job in the classroom. His students are fully engaged and he has an excellent rapport with the students. He is wonderfully organized, his lecture is quite informative. Actually I was so engrossed in his class, I stayed thru most of the lab period! The Department is fortunate in having such an excellent teacher."

Fall 2006 FW 221 Conservation of Natural Resources. Appraised by Dr. Gary Blank.

Teaching Materials and Procedure Appraisal - Composite rating 7 out of 7

"All of the important items are included in this syllabus, with ample detail about the policies and requirements. The grading elements are clear and straightforward. Office hours are probably more than adequate for the class. "

Classroom Visitation Appraisal - Composite rating 6.5 out of 7

### **Overall Comments**

"Chris brought his personal experience to bear in the discussion of wildlife management, and asked frequent questions of the students about their hunting experience and wildlife management perspectives. He made frequent references to prior lectures and guest presentations, so students should have been reminded of points and mentally cemented connections among topics."

"Overall, I believe Chris is a conscientious teacher, is doing a good job in this fundamental course, and is providing a range of ways for students to learn the material in the syllabus."

Fall 2005

- FW 221 Conservation of Natural Resources. Appraised by Dr. Anne-Marie Stomp.
- Teaching Materials and Procedure Appraisal Composite rating 7 out of 7 "Chris has excellent course materials. His slides are simple and easy to follow. Excellent job keeping students informed of what's coming up in future classes." Classroom Visitation Appraisal – Composite rating 6 out of 7

"Has excellent rapport with his students."

### **Overall Comments**

"Clearly Chris is an outstanding teacher whose goal is to get better! We should have more like him."

Fall 2005

- FW 221 Conservation of Natural Resources. Appraised by Dr. Gary Blank.
- Teaching Materials and Procedure Appraisal Composite rating 5.8 out of 7

"This syllabus includes all the essential instructional information as well as the boilerplate material mandated by the university... Overall, though, the layout and information are easy to follow. .. For an introductory course, such a combination seems to work well."

Classroom Visitation Appraisal - Composite rating 6.6 out of 7

"Chris has good rapport with the class, and a variety of people answered and a few asked questions."

### **Overall Comments**

"...and complimented him on his effective presentation at an early hour, and we noted his ability to keep the class engaged for 75 minutes. During this class he presented a balanced and objective view of the issues and was careful to make clear what were his opinions and what were facts from other sources. As a young faculty member, he does an excellent job in this class and is working on improving his ability to deliver a high quality experience to the students who enroll. He is taking advantage of the Faculty Center for Teaching and Learning to develop in-course assessment procedures and is serious about his teaching responsibility."

### **RESEARCH EXPERIENCE**

Professor and Fisheries, Wildlife, and Conservation Biology Program Coordinator and 2020 - presentLiaison, College of Natural Resources, Department of Forestry and Environmental Resources; work to attract the best and brightest students, foster growth of endowments and scholarships, and discuss curriculum revisions, administer department awards, supervise the Program Administrative Assistant, maintain a strong sense of community among current graduate students, faculty, and external partners, host multiple gatherings of faculty, graduate students and administrators, serve as representative to the National Association of University Fish and Wildlife Programs, the Southeast Region Chair of the Executive Board of NAUFWP and co-direct the 8-year Program Review (e.g., leading development of the self-study document, hosting reviewers, and creating the review response); annually teaches 3 courses (FW 311 - Wildlife Inventory Management, FW 353 - Wildlife Management, FW610 - Special Topics); conducts various wildlife research projects, and manages Bull Neck Swamp Research Forest under the supervision of Dr. Erin Sills, North Carolina State University, Raleigh, North Carolina.

- Full Professor, North Carolina State University, College of Natural Resources, Fisheries and Wildlife Sciences Program; annually teaches 3 courses (FW 311 -Wildlife Inventory Management, FW353 – Wildlife Management, FW 610 Special Topics); conducts various wildlife research projects, and manages Bull Neck Swamp Research Forest under the supervision of Dr. Barry Goldfarb and Dr. Stith Gower, North Carolina State University, Raleigh, North Carolina.
- 2010 2014 Associate Professor, North Carolina State University, College of Natural Resources, Fisheries and Wildlife Sciences Program; annually teaches 4 courses (FW 453/55 – Principles of Wildlife Sciences, FW 311 - Wildlife Inventory Management, FW 313 – Mountain Wildlife Ecology and Management, FW 610 Special Topics); conducts various wildlife research projects, and conducts extension activities (presentations and

reports) and handles wildlife related questions from the public under the supervision of Dr. Barry Goldfarb, North Carolina State University, Raleigh, North Carolina.

- 2004 2010 Assistant Professor/Extension Wildlife Specialist, North Carolina State University, College of Natural Resources, Fisheries and Wildlife Sciences Program; annually teaches 4 courses (FW 221 - Conservation of Natural Resources, FW 485 - Natural Resource Advocacy, FW 311 - Wildlife Inventory Management, FW 313 – Mountain Wildlife Ecology and Management); conducts extension activities (presentations and reports) and handles wildlife related questions from the public; developed an amphibian and reptile survey project and conducted a forest inventory on Bull Neck Swamp under the supervision of Dr. Fred Cubbage and Barry Goldfarb, North Carolina State University, Raleigh, North Carolina.
- 2000 2004 Farmland Deer Project Leader/Research Scientist 2; annually, conducted white-tailed deer population modeling for farmland Minnesota and actively disseminated model output to wildlife staff, members of the press, and public; developed a research program that evaluates the population dynamics, causes of mortality, and habitat use of adult, fawn, and neonate white-tailed deer in the farmland and transition zones of Minnesota; developed a research program that evaluates covote mortality, movements, and search behavior at various scales during the white-tailed deer fawning season; actively raised funding for research projects from Minnesota sportsman; developed, coordinated, and implemented a statewide monitoring program for Chronic Wasting Disease in white-tailed deer; assisted and supervised the initiation of otter and elk research projects in farmland Minnesota. Supervised MS and PhD level biologists, staff, and technicians and managed all project and operational budgets; under the supervision of Michael DonCarlos (deceased), Minnesota Department of Natural Resources, Division of Fish and Wildlife, Farmland Wildlife Populations and Research, Madelia, Minnesota.
- 1999 2000 Natural Resources Specialist Senior Wildlife Research Biologist; annually, conducted white-tailed deer population modeling for farmland Minnesota and actively disseminates model output to wildlife staff, members of the press, and public; developed a research program that evaluates the population dynamics, causes of mortality, and habitat use of adult, fawn, and neonate white-tailed deer in the farmland and transition zones of Minnesota; developed a research program that evaluates coyote mortality, movements, and search behavior at various scales during the white-tailed deer fawning season; actively raised funding for research projects from Minnesota sportsman groups; under the supervision of Dr. Alfred H. Berner, Minnesota Department of Natural Resources, Division of Fish and Wildlife, Farmland Wildlife Populations and Research, Madelia, Minnesota.
- 1998 1999 Post-Doctoral Research Assistant; Mapping the existing tall grass prairies of eastern South Dakota; under the supervision of Dr. Kenneth F. Higgins, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.
- 1998 Post-Doctoral Research Assistant; Habitat selection of a declining white-tailed deer herd in the central Black Hills, South Dakota and Wyoming; under the supervision of Dr. Jonathan A. Jenks, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.

- 1994 1998 Research Assistant; Habitat selection of a declining white-tailed deer herd in the central Black Hills, South Dakota and Wyoming; conducted research on survival, causes of mortality, movements, home ranges, habitat use and selection exhibited by white-tailed deer in the central Black Hills of South Dakota and Wyoming; under the direction of Dr. Jonathan A. Jenks, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.
- 1991 1994 Research Assistant; Poststrike elevation in tongue-flicking rate and strike-induced chemosensory searching in several families of lizards; conducted laboratory research on the chemosensory behavior of lizards; involved various standardized sampling techniques for the determination of poststrike elevation in tongue-flicking rate and strike-induced chemosensory searching in lizards; involved nocturnal and diurnal research along with the maintenance of lizards; under the direction of Dr. William E. Cooper, Jr., Department of Biology, Indiana University-Purdue University, Fort Wayne, Indiana.

### **ADDITIONAL LEADERSHIP DUTIES**

2023 -	American Council on Education Fellow Two Provost Facalty Leadership Fellow Appointments Co-Lead the North Carolina Feral Swine Task Force
2022 -	The Wildlife Society Leadership Institute Mentor
2021 -	<ul> <li>I actively serve on the <ul> <li>Academic Policy Committee (2022 - 2023)</li> <li>Associate Chair of the Faculty Senate (2023 - present)</li> <li>College of Natural Resources Lead Senator (2022 - 2023)</li> <li>Council on Athletics (2022 - present)</li> <li>Legislation Committee</li> <li>Faculty Academic Committee (FAC)</li> <li>Council on Undergraduate Education (2022 - 2023)</li> <li>Executive Committee (2023 - present)</li> <li>Grievance/Non-Reappointment Committee (2022 - 2023)</li> <li>Faculty Senate Representative to the Faculty/Staff Ombudsman Process (2022 - present)</li> <li>Grad Task Force (2022 - 2023)</li> <li>NCSU Faculty Assembly Delegation (Alternate and Delegate) (2023 - present)</li> <li>NCSU Standing Committee on Admissions (2023 - present).</li> <li>NCSU's Steering Committee for the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) 2024 Reaffirmation of Accreditation (2023 - present)</li> <li>Ombuds Services Working Group and Project Reviewer (2022 - 2023)</li> <li>Quality Enhancement Proposal (QEP) Director Search Committee Chair (2023 - present).</li> </ul> </li> </ul>
2020	Assisted with the Fisheries, Wildlife, and Conservation Biology Graduate Course Covid-19 Continuity Plans

### PROFESSIONAL AFFILIATIONS PAST AND PRESENT

Albemarle-Pamlico National Estuary Program (2006 – 2008)

- Member, Science and Technical Advisory Committee (2006 – 2008)

American Society of Mammalogists (1995 – 2014)

- Reviewer American Society of Mammalogists (1997 present)
- American Society of Mammalogists Public Education Partnership (PEP) (1996 2012)

Central Michigan University, Mount Pleasant, Michigan (1986 – 1990) Delta Waterfowl, Raleigh, Triangle Chapter, Committee Member (2022 – present)

Delta Waterfowl, Raleigh, Friangle Chapter, Committee Member (2022 – present)
 Delta Waterfowl and NCSU Student Hunt, Englehard, North Carolina (2022 – present)
 Ducks Unlimited, Raleigh, North Carolina Chapter, Committee Member (2019 – 2021)
 Environmental Medicine Consortium Faculty (2004 – present)

Indiana University-Purdue University, Fort Wayne, Indiana (1991 – 1994)

Jack H. Berryman Institute, Scientific Advisory Panel (2005 – 2012)

Minnesota Department of Natural Resources (1999 - 2004)

- 1837 Ceded Territory Wildlife Committee Member (1999 2004)
- 1837 Ceded Territory Wildlife Habitat Committee Member (1999 2004)
- Chronic Wasting Disease (CWD) Committee Member (2002 2003)
- Depredation Committee Member (1999 2001)
- Deer Committee Member (1999 2004)
  - Chairperson, Licensing Subcommittee (2001 2003)
  - Member Deer Hunter Survey Subcommittee (2002 2003)
  - Chairperson, Communication Subcommittee (2003 2004)
  - Chairperson, Alternative Deer Harvest Options Subcommittee (2003 2004)
  - Chairperson, 2003 Zone 3 Evaluation Subcommittee (2003 2004)
  - Member, Southeast Deer Survey Subcommittee (2003 2004)
  - Chairperson, Quality Deer Management Policy Subcommittee (2004 2004)

Multi-State White-tailed Deer Research Committee (2000 – 2008)

- White-tailed Deer Demographics Subcommittee Member (2000 – 2008)

National Association of University Fish and Wildlife Programs (2020 - present)

- National Institute of Food and Agriculture (NIFA) Association of Public and Land Grant Universities (APLU) Climate Initiative Working Group
- Southeast Region Chair of the Executive Board of NAUFWP

National Wild Turkey Federation (1996 – 1998)

- Black Hills Chapter of the National Wild Turkey Federation (1996 – 1998), Rapid City, South Dakota

North Carolina Herpetological Society (2008 – present)

North Carolina Prescribed Fire Council (2008 – present)

North Carolina State University (2004 – present)

- Associate Member of the Graduate Faculty (2004 2010)
- Bull Neck Swamp Committee Member (2004 present)
- Career Champions (2022 present)
- Christian Faculty/Staff Network (CFSN) (2020 present)
- Delta Waterfowl Student Chapter Advisor (2023 present)
- Delta Waterfowl University Hunting Program Advisor (2022 present)
- Full Member of the Graduate Faculty (2010 present)
- Global One Health Academy Affiliate Member (2025 present)
- College of Agriculture and Life Sciences
  - Crop Protection School Program Committee Member (2005 present)
  - Editorial Committee for the Agricultural Chemicals Manual (2005 present)
  - Horticulture Faculty Support Team, (2005 2011)

- o Pesticide Minor Use and Registration Committee (2007 present)
- Member, Values Audit Statement Team (2005 2010)
- North Carolina Agricultural Editorial Committee Member (2004 present)
- College of Natural Resources
  - Department of Forestry and Environmental Resources
    - Adjunct Faculty Committee (2015 present)
    - Assistant Extension Professor Search Committee (2021 present)
    - Assistant Teaching Professor/Unergraduate Program Coordinator in Fisheries, Wildlife, and Conservation Biology Search Committee (2022-)
    - Award Committee (2017 2020)
    - Department of Forestry and Environmental Resources Seminar Series (2005 – 2009)
    - ETF Committee (2022-)
    - Extension and Engagement Group, Member (2005 2009)
    - Extension Forestry Specialist Search Committee (2 searches 2021–2022)
    - Fisheries and Wildlife Group, Chair (2005 2009)
    - Abstract Selection Committee, Member (2008 2009)
    - Department Advisory and Management Committee (2008 2010)
    - EnvironMentors High School Student Research, Advisor (2006 2010)
    - Fisheries, Wildlife, and Conservation Biology
      - Biology Instructor Search Committee (2013)
      - Conservation Biologist Search Committee (2005 2007)
      - Curriculum Revision Committee (2006 2009)
      - Executive Committee (2009 present)
      - Leopold Wildlife Club (student TWS club) Co-Advisor (2004 2005, 2009 2010)
      - Leopold Wildlife Club (student TWS club) Advisor (2006 2009)
      - Leopold Wildlife Club Governor's Club Deer Survey Coordinator (2009 – present)
      - Leopold Wildlife Club Banking Coordinator (2004 present)
      - Minor Development Ad-hoc Committee Member (2011 2012)
      - Southeast Wildlife Student Conclave Co-Advisor (2004 2005, 2009 2010)
      - Ph.D. Exam Subcommittee (2008)
      - Southeast Wildlife Student Conclave Advisor (2007 2010)
      - Co-organizer of the Wildlife Student Conclave hosted by NCSU (2012 – 2013)
    - Graduate Committee (2005 present)
    - Graduate Curriculum Committee (2017 present)
    - Institutional Animal Care and Use Committee (2010 present)
    - Lab Manager (Jordan 3132) (2010 2021)
    - Post-tenure Review Committee (Member 2013 2016, 2017 2019, Chair 2019 - 2021)
    - Reappointment, Tenure, and Promotion Committee (2011 2012, 2022 present)
    - Reappointment, Tenure, and Promotion Committee, Chair (2023)
    - Space Advisory Committee (2018 2021)
    - Strategic Planning Working Group on Cross-College Research Collaboration (2013 – 2014)

- Senior Research Scientist, Biodiversity Research Lab, Mammal Population and Conservation Genetics Search Committee Member (2018 – present)
- Summer Camp Advisory Group, Co-Chair, (2015 present)
- Summer Camp Cook Search Committee Chair (2022 present)
- Teaching and Peer Review Committee (2005 2007, Chair 2020 present)
- Web Content Committee (2005 2011)
- Wildlife/Extension Search Committee (2008 2010)
- CNR Reappointmen, Promotion, and Tenure, Chair (2023)
- Graduate Student Awards Committee (2023)
- NCSU Natural Resources Foundation Executive Team (2022 present)
- Research Committee (2021 present)
- Safety Committee (2008 present)
- NCSU Council on Undergraduate Education Committee (2022 present)
- NCSU Senior Vice Provost of Faculty Excellence Search Committee Member (2023 present)
- NCSU University Reappointment, Promotion and Tenure Committee (URPTC) (2023 present)
- NCSU's Courses and Curricula Committee (UCCC) (2023-2024)

North Carolina Zoo and Emerging Infectious Disease Working Group (2020 – present) Haywood Community College Internships/North Carolina State University Summer Camp

Scholarships Selection Committee (2006 – present)

Rocky Mountain Elk Foundation (1997 – 2000)

- Prairie Coteau Chapter of the Rocky Mountain Elk Foundation (1997 1999) Brookings, South Dakota
- Chairperson, Ticket Sales Committee 1st, 2nd, & 3rd Annual Banquet and Auction (1997 1999)
- Member Program Committee 1st, 2nd, & 3rd Annual Banquet and Auction (1997 1999)
- Member Publicity Committee 1st, 2nd, & 3rd Annual Banquet and Auction (1997 1999)
- Member Sponsor Committee 1st, 2nd, & 3rd Annual Banquet and Auction (1997 1999)
- Member Merchandise Committee 3rd Annual Banquet and Auction (1997 1999)

Sigma Xi Full Membership (2005 – 2007)

- South Dakota State University, Brookings, South Dakota (1994 1999)
  - Wildlife Graduate Student Representative (1997 1998)
- Southern Forest Research Partnership, North Carolina State University
  - Biodiversity Team Representative (2005 2012)

The Great Plains Natural Science Society (1997 – present)

- President-Elect (2003 2004, 2015 2017)
- President (2004 2006, 2017 2020)
- Past-President (2007–2008, 2021 present)
- Chairperson, Audit Committee (2003 2004)
- Chairperson, Arrangements Committee (2003 2005)
- Chairperson, Program Committee (2003 2005)
- Associate Editor, Mammalogy, The Prairie Naturalist (2009 2016)
- Reviewer The Prairie Naturalist (1998 present)

The Wildlife Society (1994 – present)

- Leadership Institute Mentor
- Member, Honorary Membership and Special Recognition Committee (2004 2020)

- Public Conservation Education and Extension Working Group (2005 2020)
- Wildlife Damage Management Working Group (2004 present)
- Wildlife Disease Working Group (2011 present)
- Member 2011 Annual Meeting Ecology and Habitat Relationship Abstract Selection Committee (20 abstracts)
- Member 2012 Annual Meeting New Technology and Applications Abstract Selection Committee (13 abstracts)
- Member 2013 Annual Meeting Ecology and Conservation of Communities Ecosystems and Landscapes (11 abstracts)
- Moderator Wildlife Disease and Toxicology Contributed Paper Session (2014, 2019)
- Co-chair Educational Program Committee 2016 Annual Meeting, Raleigh, North Carolina
- Central Mountains and Plains Section of The Wildlife Society (1994 2006)
  - Member 2003 Annual Meeting Modeling Session Abstract Selection Committee (Program Committee)
- Minnesota Chapter of The Wildlife Society (1999 2004)
  - Member Farmland Committee (1999 2004)
- North Carolina Chapter of The Wildlife Society (2004 present)
  - Member, Program Committee (2006 2012)
  - Executive Board At-Large Member (2007 2009)
  - $\circ$  President-elect (2009 2010)
  - President (2010 2011)
  - Past-President (2011 2012)
  - Chair, Nominations and Elections Committee (2009 2012)
  - $\circ$  Member, Awards Committee (2013 2014)
  - Chair, Awards Committee (2014 present)
  - $\circ$  Member, Fundraising Committee (2017 2019)
  - $\circ$  Member, Program Committee (2021 2022)
- North Central Section of The Wildlife Society (2000 2004)
- Reviewer The Journal of Wildlife Management (2000 present)
- South Dakota Chapter of The Wildlife Society (1994 2006)
  - Co-Chairperson, Membership Committee (1996 1997)
  - Chairperson, Membership Committee (1997 1998)
  - Chairperson, Best Paper Awards Ad-hoc Committee (1997 1998)
  - South Dakota State University Student Chapter of The Wildlife Society (1994 1998)
- Southeastern Section of The Wildlife Society (2004 present)
  - Chair, Wildlife Management Excellence Award Committee (2014 2019)
  - Member, Ad-hoc Wildlife Publication Committee (2005 2010)
  - Member, Publication Awards Committee (2008 present)
  - Member, Wildlife Management Excellence Award Committee (2009 2014)
  - 2009 Annual Meeting Student Presentation Judge (2009)
  - Wildlife Assistant Editor, Proceedings of the Southeastern Association of Fish and Wildlife Agencies (2010)
  - Wildlife Associate Editor, Proceedings of the Southeastern Association of Fish and Wildlife Agencies (2011)

United States Department of Agriculture, Animal and Plant Health Inspection Service

- Beaver Management and Assistance Program Member (2004 2007)
- Wildlife Damage Control Agent Certification Training Program member (2004 2007)
- Wildlife Damage Control Agent Re-certification Program (2004 2007)

Chair, Program Committee (2004 – 2006)
 Wildlife Disease Association (2012 – present)
 Whitetails Unlimited (1997 - 1998)
 Brown County Chapter of Whitetails Unlimited (1997 - 1998)

### GRANTS, CONTRACTS, AND BUDGETS (Total (102) = \$10,074,849)

#### External Research Grants (51) (\$8,193,226)

- **2024** Vann, R., L. Xiang, and **C. DePerno.** Investigating a multi-faceted approach for deer management in North Carolina. NC Soybean Producers Association, Inc. \$245,838; 3 years.
- 2024 Loucks, A, L. Dollar, and C. DePerno. Enhancing North Carolina's African Swine Fever (ASF) response sapabilities in feral swine populations. National Animal Disease Preparedness and Response Program (NADPRP). \$570,502; 3 years.
- **2023 DePerno, C. S.** Black bear research. Foundation for the Carolinas. \$50,000; 1 year.
- **2022 DePerno, C. S.**, R. Vann, and G. Collins. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans and cotton. North Carolina Agricultural Foundation, Inc. \$124,296; 3 years.

**DePerno, C. S.**, R. Vann, and G. Collins. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans and cotton. North Carolina Soybean Producers Association, Inc. \$85,000; 3 years.

**2021 DePerno, C. S.,** C. Olfenbuttel, M. N. Peterson, J. E. Strules. Fine-scale resource selection, diet, and reproduction of urban black bears, and a BACI design to evaluate the efficacy of the BearWise program – Supplemental Funding. North Carolina Wildlife Resources Commission. \$171,438; 2 years

Gould, N. P., N. J. Hostetter, and **C. S. DePerno**. Habitat characteristics of bearvehicle collision kill sites, bear family group dynamics and source-sink dynamics for black bears in urban environments and the implications for regional black bear population. North Carolina Wildlife Resources Commission. \$144,415; 1 year.

**2020 DePerno, C. S.,** J. Strules, and N. P. Gould. Black bear research. Foundation for the Carolinas. \$112,500; 1 year.

**DePerno, C. S.,** and N. P. Gould. Ecology of black bears in urban/suburban habitats. North Carolina Wildlife Resources Commission. \$61,970; 1 year.

- 2019 DePerno, C. S., C. Olfenbuttel, M. N. Peterson, J. E. Strules, and N. P. Gould. Finescale resource selection, diet, and reproduction of urban black bears, and a BACI design to evaluate the efficacy of the BearWise program. North Carolina Wildlife Resources Commission. \$890,330; 3 years.
- **2018 DePerno, C. S.,** J. Strules, and N. P. Gould. Black bear research. Foundation for the Carolinas. \$100,000; 1 year.

- 2017 Datta, S, I. Sasmal, and C. S. DePerno. Intensive survey of small mammal and herpetofauna in the Turtle Mountains of North Dakota. North Dakota State Wildlife Grants. \$139,770; 2 years.
  Moorman, C. E., and C. S. DePerno. Development of a wildlife habitat matrix to inform forest management on Fort Bragg: Supplemental Budget. U.S. Department of Defense. \$80,188.68; 2 years.
  Moorman, C. E., and C. S. DePerno. Investigating northern bobwhite population demographics and habitat selection in the longleaf-wiregrass ecosystem: Supplemental Budget. U.S. Department of Defense. \$141,508; 3 years.
  2016 DePerno, C. S., N. P. Gould, and C. Olfenbuttel. Urban bear study: movements,
- **2016 DePerno, C. S.**, N. P. Gould, and C. Olfenbuttel. Urban bear study: movements, population ecology, and harvest vulnerability of black bears in urban/suburban habitats within the Asheville watershed: Phase 2. North Carolina Wildlife Resources Commission. \$593,312; 3 years.
- 2015 Moorman, C. E., and C. S. DePerno. Investigating northern bobwhite population demographics and habitat selection in the longleaf-wiregrass ecosystem. U.S. Department of Defense. \$141,509; 3 years.
- 2014 DePerno, C. S., C. Olfenbuttel, and N. Gould. Yearling urban bear supplement to urban bear study: movements, population ecology, and harvest vulnerability of black bears in urban/suburban habitats within the Asheville watershed. North Carolina Wildlife Resources Commission. \$63,268; 2 years.

Jacques, C., J. Jenks, T. Grovenburg, **C. DePerno**, and R. Bluett. Estimating density of bobcats with capture-mark-recapture data from camera traps. Illinois Department of Natural Resources. \$93,334; 2 years.

Moorman, C. E., **C. S. DePerno**, and L. S. Mills. Development of a wildlife habitat matrix to inform forest management on Fort Bragg. U.S. Department of Defense. \$235,849; 4 years.

Peterson, M. N., C. E. Moorman, C. Olfenbuttel, and C. S. DePerno. Human dimensions of coyote management in human-dominated environments. North Carolina Wildlife Resources Commission. \$108,549; 2 years.

Conner, M., and **C. S. DePerno.** Chesapeake Farms research fund. Maryland Quality Deer Management Association. \$1,000; 1 year.

Peterson, M. N., C. S. DePerno, and C. E. Moorman. Predicting available hunting land and hunter density and distribution in North Carolina. North Carolina Wildlife Resources Commission. \$186,028; 3 years

Moorman, C. E., and **C. S. DePerno**. A comparison of techniques used to estimate the size of North Carolina's resident Canada goose population. North Carolina Wildlife Resources Commission. \$78,811; 3 years

**2013 DePerno, C. S.**, and C. Olfenbuttel. Urban bear study: movements, population ecology, and harvest vulnerability of black bears in urban/suburban habitats within the Asheville watershed. North Carolina Wildlife Resources Commission. \$456,000; 3 years.

Chitwood, M. C., M. A. Lashley, **C. S. DePerno**, and C. E. Moorman. Reduced burning impacts on native forage: Implications for terrestrial vertebrate nutrition and food availability. U.S. Department of Defense. \$283,019; 3 years.

Moorman, C. E., and **C. S. DePerno**. Evaluation of priority game species use and propagation feasibility of high value native Sandhills wildlife plants. U.S. Department of Defense. \$120,000; 3 years.

Moorman, C. E., and **C. S. DePerno.** Breeding productivity and density of Bachman's sparrow (federal and state species of special concern) in different training regimes on Fort Bragg, North Carolina. Department of Defense. \$157,307; 3 years.

- 2012 Sanders, C., C. S. DePerno, and C. Olfenbuttel. Age structure and reproductive habits of the North American river otter (*Lontra canadensis*) in North Carolina. North Carolina Trappers Association. \$2,000; 1 year.
- 2010 Palamar, M., C. S. DePerno, M. Correa, M. N. Peterson. Reducing the burden of zoonotic diseases associated with raccoons in urban environments: program development feasibility study. Berryman Institute. \$15,150; 1 year.

Rutledge, M. E., C. S. DePerno, C. E. Moorman, M. N. Peterson. Increasing Public Awareness of Human Health and Safety Risks Associated with Resident Canada Geese in Urban North Carolina. Berryman Institute. \$15,150; 1 year.

2009 Moorman, C. E., and C. S. DePerno. The effects of growing-season prescribed fire on small mammals and ground-nesting birds at Fort Bragg, North Carolina. Department of Defense. \$600,000; 3 years.

Moorman, C. E., and **C. S. DePerno**. The influence of growing-season prescribed fire on white-tailed deer habitat use and forage availability at Fort Bragg, North Carolina. Department of Defense. \$450,000; 3 years.

**DePerno, C. S.**, and C. E. Moorman. The influence of coyotes on white-tailed deer recruitment at Fort Bragg, North Carolina. Department of Defense. \$450,000; 3 years.

**DePerno, C. S.**, and M. M. Turner. Adult male movement, disease, and genetic mating system of white-tailed deer in Kent County, Maryland. E. I. Dupont de Nemours & Co. \$136,472; 4 years.

Rockhill, A. P., and **C. S. DePerno**. Facilitating habitat restoration on Bull Neck Swamp, Washington County, North Carolina. U.S. Department of the Interior, Fish and Wildlife Service, Partners of Fish and Wildlife Grant. \$14,000; 3 years.

**DePerno, C. S.**, and M. J. Hoff. Deer and feral pig management on the Currituck Outer Banks. United States Fish and Wildlife Service Challenge Cost Share Grant. \$58,300; 3 years.

Blackman, E., **C. S. DePerno**, M. N. Peterson, and C. E. Moorman. Agricultural Wintering Habitat as a Limiting Factor for Woodcock in the Southeast: Thirty Years of Agroecosystem Change. United States Fish and Wildlife Service, Webless Migratory Game Bird Research Program, \$59,103; 1 year.

2008 Jenks, J. A., and C. S. DePerno. Evaluation of condensed tannins as a white-tailed deer repellent for soybeans. South Dakota Game, Fish and Parks and the South Dakota Agriculture Experiment Station. \$36,000; 3 years.

**DePerno, C. S.**, C. E. Moorman, and M. E. Rutledge. Assessing movement, site preferences, and environmental and social impacts of Canada geese across an urban landscape. Berryman Institute. \$15,000; 1 year.

Rutledge, M. E., C. S. DePerno, and C. E. Moorman. Assessing the movement, site preferences, and environmental and social impacts of Canada geese across an urban landscape. Federal Aviation Administration. \$95,000; 3 years.

**DePerno, C. S.,** M. N. Peterson, C. E. Moorman, R. A. Lancia, and P. D. Doerr. Agricultural Wintering Habitat as a Limiting Factor for Woodcock in the Southeast: Thirty Years of Agroecosystem Change. United States Fish and Wildlife Service, Webless Migratory Game bird Research Program, \$31,200; 1 year.

**2007 DePerno, C. S.,** C. E. Moorman, F. Yelverton, and C. R. Ayers. Quantification of Canada goose damage and repellency in managed turfgrass systems. Arkion Life Sciences \$7,500; 1 year.

Snider, A., **C. DePerno**, S. Dorsey, J. Hill, B. Buerger, and J. Taggart. 2007. Movement, habitat selection, and baseline condition of deer on Bald Head Island, North Carolina. The Bald Head Island Conservancy. \$71,549; 2 years.

**DePerno, C. S.**, C. E. Moorman, F. Yelverton, and C. Ayers. Quantification of Canada goose damage and repellency in managed turfgrass systems. North Carolina State University, College of Agriculture and Life Sciences, Center for Turfgrass Environmental Research and Education. \$41,000: 2 years.

**2006 DePerno, C. S.**, C. E. Moorman, and F. Yelverton. Quantification of Canada goose damage and repellency in managed turfgrass systems. SePro Corporation \$7,500; 1 year.

**DePerno, C. S.**, C. E. Moorman, and F. Yelverton. Quantification of Canada goose damage and repellency in managed turfgrass systems. Center for Turfgrass Environmental Research and Education. \$18,000: 1 year.

Lancia, R. A., and **C. S. DePerno**. Movement, activity, and habitat use of adult male white-tailed deer related to hunting pressure and breeding season at Chesapeake Farms, Maryland. Dupont Agricultural Products. \$40,320; 2 years.

- 2004 Osborn, R. G., J. A. Jenks, C. S. DePerno, and L. Cornicelli. Movement, migration, and resource selection of elk in northwestern Minnesota. Rocky Mountain Elk Foundation. \$240,000; 4 years.
- 2003 Osborn, R. G., C. S. DePerno, and L. Cornicelli. Attitudes of Minnesota residents towards elk in northwestern Minnesota. Rocky Mountain Elk Foundation. \$9,000; 1 year.
- **2002** Goyal, S. M., J. E. Collins, W. Hueston, and C. S. DePerno. Evaluation of a rapid ELISA test for the detection of chronic wasting disease in deer and elk. Rapid Agricultural Response Fund. \$90,000; 1 year.

**DePerno, C. S.** Time-to-death research. The Institute of Cetacean Research, Tokyo, Japan. \$1,500; 1 year.

**2001** Erb, J. D., and **C. S. DePerno**. River otter population and habitat ecology in southern Minnesota. Heritage Enhancement. \$253,240; 3 years.

#### External Extension Grants (25) (\$566,524)

- 2015 DePerno, C. S. White-tailed deer surveys at the Governor's Club, Chapel Hill, North Carolina. Gift donation goes to the Leopold Wildlife Club, North Carolina State University, Raleigh, North Carolina. \$13,500; 2015 – 2019, 2021 -.
- **2014 DePerno, C. S.** White-tailed deer research at Chesapeake Farms, Maryland. Southeast Pennsylvania Branch of The Quality Deer Management Association. \$1,000; 2014 – 2015.
- **2013 DePerno, C. S.** Hunting lease at Bull Neck Swamp Research Forest, Washington County, North Carolina. \$200,300; 2013 .
- **2012** Rockhill, A. P., and **C. S. DePerno**. Hunting lease at Bull Neck Swamp Research Forest, Washington County, North Carolina. \$139,500; 2007 2012.
- **2009 DePerno, C. S.**, and M. C. Chitwood. White-tailed deer surveys at the Governor's Club, Chapel Hill, North Carolina. Gift donation goes to the Leopold Wildlife Club, North Carolina State University, Raleigh, North Carolina. \$9,000; 2009 2014.

Sandfoss, M., and **C. S. DePerno**. Population modelling and disease of feral pigs at Howell Woods Nature Center. Johnston County Community College. \$2,160; 1 year.

Rockhill, A. P., and C. S. DePerno. Timber sale at Bull Neck Swamp Research Forest, Washington County, North Carolina. \$35,000; 1 year.

**2008** Sandfoss, M., and C. S. DePerno. Population modelling and disease of feral pigs at Howell Woods Nature Center. Johnston County Community College. \$1,500; 1 year.

Golden, K., C. S. DePerno, and C. E. Moorman. Surveying North Carolina private non-industrial landowners: economic incentives for conservation. Ecology Wildlife Foundation, William N. Reynolds II. \$2,000; 1 year.

- 2007 Rockhill, A, T. Langer, and C. S. DePerno. NCSU Fisheries and Wildlife Sciences Program and Bull Neck Swamp. 2007 Hyde County Bear Hunters Fundraising Event. Hosted by Pascal and Ashlyn Ballance at Eakes' Hunting Store, Fairfield, North Carolina. \$2,500; 1 year.
- 2005 Moorman, C. E., and C. S. DePerno. An interactive website to facilitate use of native plants in urban landscapes. North Carolina Division of Forest Resources, Urban and Community Forestry Grant Program, Department of Environment and Natural Resources. 24,500; 1 year.
- **DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Rum River Chapter of Minnesota Deer Hunters Association. \$1000; 1 year.

**DePerno, C. S.** The Wildlife Society Annual Meeting. Rum River Chapter of the Minnesota Deer Hunters Association. \$250; 1 year.

**DePerno, C. S.** The Wildlife Society Annual Meeting. South Metro Chapter of the Minnesota Deer Hunters Association. \$500; 1 year.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Minnesota State Archery Association I. \$200; 1 year.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Bend of the River Chapter of Minnesota Deer Hunters Association. \$2000; 1 year.

**2001 DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Minnesota Deer Hunters Association. \$8,000; 3 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Bluffland Whitetails Association. \$5,064; 3 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Des Moines Valley Chapter of Minnesota Deer Hunters Association. \$750; 3 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Cottonwood County Game & Fish League. \$3,000; 3 years.

**2000 DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. South Metro Chapter of the Minnesota Deer Hunters Association. \$5,500; 3 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Whitetail Institute of North America. \$4,000; 2 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. Minnesota Bowhunters, Inc. \$700; 2 years.

**DePerno, C. S.** Mortality of white-tailed deer in the farmland zone of Minnesota. NorthCountry Bowhunters Chapter of Safari Club International. \$6,000; 2 years.

#### Internal Research and Extension Grants (26) (\$1,333,699)

- 2017 Jansson, J., G. Spong, and C. S. DePerno. Forest and wildlife management in multispecies and multiuse landscapes. Nicholson Fund, North Carolina State University, Raleigh, North Carolina. \$150,000; 5 years.
- 2014 Boggs, A., J. Flowers, and C. S. DePerno. Fatal *Fascioloides magna* Infections in North Carolina Livestock as Related to Infections in White-tailed Deer. Undergraduate Research Awards Grant. \$450; 1 year.
- 2012 Parker, L. K., and C. S. DePerno. Reptile and amphibian diversity survey at Hill Demonstration Forest, Durham, North Carolina. Undergraduate Research Awards Grant. \$750; 1 year.

Durso, K. P., and C. S. DePerno. A preliminary investigation of a human-introduced population of Mediterranean geckos (*Hemidactylus turcicus*) in Cary, North Carolina. Undergraduate Research Awards Grant. \$1,000; 1 year.

2011 Sahlén, E., G. Spong, and C. S. DePerno. Indirect effects of predation in humanmodified landscapes. Nicholson Fund, North Carolina State University, Raleigh, North Carolina. \$150,000; 5 years.

> Palamar, M, B., M. Correa, and **C. S. DePerno**. Dissertation completion grant. Graduate School, North Carolina State University, Raleigh, North Carolina. \$10,000; 1 year.

**DePerno, C. S.** Feral pig symposia. North Carolina State University, College of Natural Resources Renewable Resources Extension Act (RREA) and the College of Natural Resources. \$3,100; 1 year.

- 2010 Levan, B. M., and C. S. DePerno. Herpetological survey at Hill Demonstration Forest near Durham, North Carolina and species density in relation to slop aspect and land management prescription. Undergraduate Research Awards Grant. \$1,000; 1 year.
- 2009 Correa, M., M. N. Peterson, C. S. DePerno, and M. Palamar. Development and implementation of a bilingual (English and Spanish) community public health education program for zoonoses associated with wildlife in urban environments. North Carolina State University Office of Extension & Engagement & Economic Development Seed Grant. \$9,068; 1 year.
- 2008 Fornaro, R. F., S. Kennedy-Stoskopf, and C. S. DePerno. Using Wireless Sensor Networks to Determine Spatial and Temporal Relations between Cattle and Wildlife. North Carolina State University, College of Natural Resources Faculty Research and Professional Development Grant. \$20,000; 1 year

**DePerno, C. S.,** K. Golden, and C. E. Moorman. Surveying North Carolina private non-industrial landowners: economic incentives for conservation. North Carolina State University, College of Natural Resources Renewable Resources Extension Act (RREA). \$2,500; 1 year.

2007 DePerno, C. S., R. A. Lancia, and J. C. Shaw. Deer Management in Hofmann Forest. North Carolina State University, College of Natural Resources, Department of Forestry and Environmental Resources and the Hofmann Forestry Foundation. \$105,000; 3 years.

**DePerno, C. S.**, K. Golden, C. E. Moorman, and B. Bardon. Surveying North Carolina private non-industrial landowners: economic incentives for conservation. North Carolina State University, College of Natural Resources Renewable Resources Extension Act (RREA). \$2,500; 1 year.

**DePerno, C. S.**, K. Golden, C. E. Moorman, and B. Bardon. Surveying North Carolina private non-industrial landowners: economic incentives for conservation. North Carolina State University, College of Natural Resources Faculty Research and Professional Development Grant. \$4,000; 1 year.

**2006 DePerno, C. S.** 2006 Nicholson Funding Request (Sweden). North Carolina State University, Raleigh, North Carolina. \$6,000; 1 year.

**DePerno, C. S.** The use of pre- and post-test and objective questions to evaluate teaching and student learning. North Carolina State University, Faculty Center for Teaching and Learning. \$1,900: 2 years.

**2005 DePerno, C. S.** Monitoring the herpetofauna at Hill Forest. Undergraduate Research Awards Grant. \$1,000; 1 year. (Returned \$500 back to the Undergraduate Research Awards Grant Program).

Moorman, C. E., and C. S. DePerno. A Video Documentation of the Turner House Landscaping Project. Renewable Resources Extension Act (RREA). \$4,671; 1 year.

Moorman, C. E., **C. S. DePerno**, R. Bardon, and A. Kleist. Evaluation of Wildlife Extension Programming. Renewable Resources Extension Act (RREA). \$2,700; 1 year.

McCormick, J., and C. S. DePerno. Monitoring the herpetofauna at Hill Forest. Undergraduate Research Awards Grant. \$750; 1 year

Ward, C., and **C. S. DePerno**. Monitoring the herpetofauna at Hill Forest. Undergraduate Research Awards Grant. \$750.

- 2004 Osborn, R. G., C. S. DePerno, and L. Cornicelli. Southeast Minnesota white-tailed deer surveys. Minnesota Department of Natural Resources Section of Wildlife. \$19,000; 1 year.
- **1999** Erb, J. D., W. E. Berg, M. DonCarlos, and C. S. DePerno. River otter population monitoring. Minnesota Department of Natural Resources Section of Wildlife. \$25,465; 1 year.

DePerno, C. S., B. S. Haroldson, and J. D. Erb. White-tailed deer registration stations throughout the farmland zone of Minnesota. Minnesota Department of Natural Resources Governors Initiative General Fund Appropriation. Secured funding through a Phase 2 proposal. \$64,000; 6 years.

DePerno, C. S., J. A. Jenks, B. S. Haroldson, and J. D. Erb. Mortality of white-tailed deer in the farmland zone of Minnesota. Minnesota Department of Natural Resources Governors Initiative General Fund Appropriation. Secured funding through a Phase 2 proposal. \$483,013; 6 years.

DePerno, C. S. Deer Management in the farmland zone of Minnesota. Minnesota Department of Natural Resources. Secured funding each year. \$265,082; 6 years.

### **GRADUATE STUDENTS SUPERVISED** (Total = 41)

2024	Smith, B. Co-advised with Dr. Aimee P. Rockhill, Western Carolina University, Cullowhee, North Carolina
2023 - 2025	Wyrick, S. Human dimension responses to BearWise education.
2022 - 2025	Marburger, E. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans and cotton.
2017	Jansson, J. Forest and wildlife management in multispecies and multiuse landscapes. Co-advised with Dr. Göran Spong, Swedish Agricultural University, Umeå, Sweden.
2022 - 2024	Franceschini, C. Denning chronology of female American black bears in a temperate climate and urban environment. North Carolina State University, Raleigh, North Carolina.
2019 - 2021	Choi, D. Breeding-season survival, home-range size, and habitat selection of female Bachman's sparrows. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2017 - 2020	Walker, M. Evaluation of the use of GonaCon <sup>TM</sup> on wild white-tailed deer and a comparison of two darting techniques. Co-advised with Dr. Christopher Shank, Bald Head Island Conservancy and North Carolina State University, Raleigh, North Carolina.
2013 - 2020	Gould, N. Ecology of American black bears in an urban environment. North Carolina State University, Raleigh, North Carolina.
2017 - 2019	Kroeger, T. Multi-scale assessment of Northern bobwhite and white-tailed deer habitat selection in longleaf pine woodlands. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2017 - 2019	Hannon, D. Predictors of upland hardwood distribution and the relationship between hardwood distribution and avian occupancy in fire maintained longleaf pine forests. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2015 - 2019	Sanders, C. The age structure, diet, health, and reproductive habits of the North American river otter in North Carolina. North Carolina State University, Raleigh, North Carolina.
2013 - 2019	Levon, B. Evaluation of priority game species use and propagation feasibility of high value sandhills native wildlife plants. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2015 - 2018	Rosche, S. Effects of prescribed fire on northern bobwhite nest success and breeding season habitat selection. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2013 - 2016	Fish, A. Effects of ground-based military training on Bachman's sparrow ( <i>Peucaea aestivalis</i> ) breeding ecology. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2011 - 2016	Sahlén, E. Indirect effects of predation in human-modified landscapes. Co-advised with Dr. Göran Spong, Swedish Agricultural University, Umeå, Sweden.
2014 - 2016	McAlister, M. C. Resident Canada goose abundance and occurrence at variable spatial extents. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2013 - 2016	Stevenson, E. Coyote survival and habitat selection in a longleaf pine ecosystem. Co- advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2010 - 2014	Swingen (Elfelt), M. The influence of coyotes on white-tailed deer recruitment at Fort Bragg, North Carolina. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2010 - 2014	Chitwood, M. C. The effects of growing-season prescribed fire on neonate white- tailed deer at Fort Bragg, North Carolina. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2010 - 2014	Lashley, M. The effects of growing-season prescribed fire on turkeys at Fort Bragg, North Carolina. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2010 - 2013	Prince, A. Habitat selection, survival, and home range size of the southeastern fox squirrel. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2010 - 2013	Kilburg, E. Wild turkey nesting ecology and nest survival in the presence of frequent growing-season fire. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2008 - 2013	Palamar, M. Challenges and opportunities for raccoon ( <i>Procyon lotor</i> ) oral rabies vaccination and public health campaigns in urban environments. Co-advised with Dr. Maria Correa, North Carolina State University, Raleigh, North Carolina.
2007 - 2013	Rutledge, M. E. Impacts of resident Canada goose movements on zoonotic disease transmission and human safety at suburban airports. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2006 - 2013	Rockhill, A. The ecology of bobcats in coastal North Carolina. North Carolina State University, Raleigh, North Carolina. Co-advised with Dr. Roger Powell, North Carolina State University, Raleigh, North Carolina.
2010 - 2013	Porter. K. Assessing the impact of feral horses, feral pigs, and white-tailed deer on the native vegetation of Currituck National Wildlife Refuge, NC. North Carolina State University, Raleigh, North Carolina.
2009 - 2012	Bowling, S. Multi-scale factors that influence northern bobwhite and songbird use of CP33 borders. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2008 - 2011	Raybuck, A. Short-term response of small mammals and <i>Plethodon</i> salamanders following oak regeneration silvicultural treatments. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2008 - 2011	Turner, M. Paternity and intracranial abscessation in white-tailed deer under quality deer management. Co-advised with Dr. Richard Lancia North Carolina State University, Raleigh, North Carolina.
2008 - 2011	Blackman, E. Agricultural wintering habitat as a limiting factor for woodcock in the Southeast: thirty years of agroecosystem change. Co-advised with Drs. M. Nils Peterson, Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2008 - 2011	Marschhauser, S. Ghost crab ( <i>Ocypode quadrata</i> ) abundance and depredation on loggerhead sea turtle ( <i>Caretta caretta</i> ) hatchlings on Onslow Beach, North Carolina. North Carolina State University, Raleigh, North Carolina. Non-thesis.
2007 - 2010	Chitwood, M. C. Assessment of hunters and white-tailed deer of Hofmann Forest, North Carolina. North Carolina State University, Raleigh, North Carolina.
2008 - 2010	Sherrill, B. Movement, habitat selection, and baseline condition of deer on Bald Head Island, North Carolina. North Carolina State University, Raleigh, North Carolina.
2006 - 2010	Golden, K. Fee-hunting and wildlife management practices on non-industrial private lands in North Carolina. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2006 - 2010	Sandfoss, M. Modeling population size and the impacts of harvest for feral hogs and white-tailed deer at Howell Woods. North Carolina State University, Raleigh, North Carolina.

2006 - 2009	Ayers, C. A. Effects of different mowing regimes on the efficacy of Anthraquinone (FlightControl Plus TM) as a Canada Goose repellent. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
2006 - 2008	Karns, G. Movement, activity, and habitat use of adult male white-tailed deer related to hunting pressure and breeding season at Chesapeake Farms, Maryland. Co-advised with Dr. Richard A. Lancia, North Carolina State University, Raleigh, North Carolina.
2005 - 2008	Hutchens, S. Inventory and assessment of the herpetofauna of Bull Neck Swamp, Washington County, North Carolina. North Carolina State University, Raleigh, North Carolina.
2002 - 2005	Swanson, C. C. Movement and association of white-tailed deer in southwest Minnesota. Co-advised with Dr. Jonathan A. Jenks, South Dakota State University, Brookings, South Dakota.
2001-2004	Gorman, T. A. Home range characteristics, resource selection, and survival of river otters in southeast Minnesota. Co-advised with Dr. John D. Erb and Dr. Brock R. McMillan, Minnesota State University, Mankato, Minnesota.
2000 - 2003	Brinkman, T. J. Mortality of white-tailed deer in southwest Minnesota.Co-advised with Dr. Jonathan A. Jenks, South Dakota State University, Brookings, South Dakota.

# **UNDERGRADUATE STUDENTS SUPERVISED RESEARCH** (Total = 77)

2019	Rand, S.	2008	Cochran, J.
2019	Ulrich, S.	2008	Cooper, J.
2018	Wheeler, C.	2008	Coxen, C.
2018	Smith, E.		, ,
2018	Bosscawen, M.	2008	Degnan, J.
2018	Willis, K.	2008	Dycus, J.
2017	Curnutte, C	2008	Eamick, B.
2017	Ulrich, S.	2008	Gregory, D.
2017	Gunito, D.		• •
2017	Guinto, D.	2008	Griffin, J.
2014	Boggs, A.	2008	James, J.
2014	Morina, D.	2008	MacLennan, D.
2013	Parker, L.	2008	McAllister, J.
2012	Durso, K.		,
2011	Sanders, C.	2008	Nunez, M.
2011	Levin, B.	2008	Owen, M.
2010	Sanders, C.	2008	Raybuck, A.
2008	Gomez, K.	2008	Register, B.
2008	Alderman, J.	2008	Wagner, J.
2008	Beasley, N.	2008	Watkins, A.
2008	Brown, J.		·
2008	Bustard, G.	2008	Williams, C.
	·	2008	Wilson, J.
2008	Byrd, A.	2007	Averett, T. W.
2008	Clark, B.		,

2007	Burnett, C.	2007	Sivamani, D,
2007	Chadzutko, M	2007	Sivamani, S.
2007	Clark, D.	2006	Reddy, C.
2007	Shupp, S.	2006	Cunningham, K. A.
2007	Hughes, P.	2006	Milrad, J. P.
2007	Stephenson, A.	2006	Harrelson, J. H.
2007	Summerlin, C.	2006	Fowler, A. N.
2007	Carver, R.	2006	Smith, S. N.
2007	Church, J.	2006	Rochevot, J. H.
2007	Shepherd, A.	2006	Spidel, M. R.
2007	Turner, M.	2006	Lee, J. B.
2007	Cogdell, B. E.	2006	Ricks, W. E.
2007	Hill, C.	2006	Smith, J. B.
2007	Lubejko, M.	2005	Ward, C.
2007	St. Clair, M.	2005	McCormick, J.
2007	Anderson, C. J.	2005	Webber, J. M.
2007	Campbell, H. M.	2005	Snow, R
2007	Remington, J. D.	2002	Linke, L.
2007	Rominger, A. J.		

# AWARDS TO GRADUATE ADVISEES

2019	Gould, N. P. 2019 Charles B. Davey Graduate Fellowship for Excellence in Conservation and Ethics. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Walker, M. J., C. S. DePerno, and G. C. Shank. Efficacy of the immunocontraceptive, GonaConTM, in controlling white-tailed deer population on Bald Head Island. Best Student Poster 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.
2018	Gould, N. P. 2018 Namkoong Family Graduate Fellowship for Excellence in Conservation and Ethics. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
2017	Sanders, C. W., <b>C. S. DePerno</b> , and C. Olfenbuttel. Prevalence of <i>Toxoplasma gondii</i> , <i>Leptospira</i> spp., and <i>Parvovirus</i> spp. in North American River Otter throughout North Carolina. Best Student Poster 71 <sup>st</sup> Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, The Galt House Hotel, Louisville, Kentucky.
	Gould, N. P. 2017 Conservation Leadership Scholarship. The North Carolina Wildlife Federation Scholarship Grants, The North Carolina Wildlife Ferderation, Raleigh, North Carolina.

2016	Gould, N. P. 2016 Forestry & Environmental Resources Faculty Fellowship For Excellence in Graduate Education (FERFFEGE – Ph.D.). Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Fish, A. C. 2016 Forestry & Environmental Resources Faculty Fellowship For Excellence in Graduate Education (FERFFEGE – M.S.). Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Sanders, C., <b>C. S. DePerno</b> ., and C. Olfenbuttel. Age structure and reproduction of North American river otters in North Carolina. Best Student Poster 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Fish, A. C., C. E. Moorman, <b>C. S. DePerno</b> , and J. M. Shillaci. Juvenile songbird survival, habitat selection, and movement in the southeastern United State: a Bachman's sparrow case study. Best Student Poster, 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Fish, A. C. 2016 Joe and Robin Hightower Graduate Student Award. Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina.
2015	Fish, A., C. E. Moorman, and <b>C. S. DePerno</b> . Effects of military training on Bachman's sparrow reproductive biology. Best Student Poster, 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.
	Fish, A. C., C. E. Moorman, <b>C. S. DePerno</b> , and J. M. Schillaci. Effects of military training on Bachman's sparrow reproductive ecology. Second place for M.S. Research in Progress Poster Session at the 22 <sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada. http://wildlife.org/tws-2015-student-poster-winner-sparrows-and-the-military/
	Chitwood, M. C., M. A. Lashley, J. C. Kilgo, C. E. Moorman, and <b>C. S.</b> <b>DePerno</b> . White-tailed deer population dynamics and adult female survival in the presence of a novel predator. Third place at the 38 <sup>th</sup> Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.
2014	Sahlén E, J. Kindberg, J. Cromsigt, <b>C. DePerno</b> , and G. Spong. Beyond the body count: Risk effects in northern European ungulates. Best Science Poster, Forest Faculty Days, Swedish University of Agricultural Sciences, Umeå, Sweden.
	Lashley, M. A. 2014 Charles B. Davey Graduate Fellowship. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
2013	Lashley, M. A. 2013 Namkoong Family Graduate Fellowship for Excellence in Conservation and Ethics. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.

	Chitwood, M. C. 2013 Joe and Robin Hightower Graduate Student Award. Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina.
2012	Sahlén, E. 2012. Gunner and Lillian Nicholson Graduate Fellowship and Faculty Exchange Fund. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Kilburg, E., C. Moorman, and <b>C. DePerno</b> . Poults or coals? Wild turkey nest survival in the presence of growing-season fire. Best Student Poster 2012 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Chitwood, M. C. 2012 Forestry & Environmental Resources Faculty Fellowship For Excellence in Graduate Education (FERFFEGE – Ph.D.). Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Rutledge, M. E. 2012 North Carolina State University Graduate School Doctoral Dissertation Completion Grant. North Carolina State University, Raleigh, North Carolina.
2011	Hux, S. J., C. E. Moorman, <b>C. S. DePerno</b> , and T. R. Simons. Developing a model approach for monitoring long-term population changes on parks and nature preserves. Best Student Poster 2011 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Junaluska, North Carolina.
	Palamar, M. B. 2011 North Carolina State University Graduate School Doctoral Dissertation Completion Grant. North Carolina State University, Raleigh, North Carolina.
	Palamar, M. B. 2011 Charles B. Davey Graduate Fellowship. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
2010	Sherrill, B. L. 2010 Outstanding Teaching Assistants. North Carolina State University Graduate Student Association. McKimmon Center, Raleigh, North Carolina.
	Sherrill, B. L., A. G. Snider, and <b>C. S. DePerno</b> . Best Student Presentation, Wildlife Technical Session. 64 <sup>th</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Beau Rivage Resort and Casino, Biloxi, Mississippi.
	Palamar, M. B. Jack H. Berryman Communication Award. Berryman Institute Reception, The Wildlife Society, Snowbird Resort, Snowbird, Utah.
	Rockhill, A. P. Namkoong Family Graduate Fellowship for Excellence in Conservation and Ethics. Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
	Raybuck, A. 2010 Forestry & Environmental Resources Faculty Fellowship For Excellence in Graduate Education (FERFFEGE – M.S.). Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.

	Chitwood, M. C. University Graduate Fellowship, provided by the Office of the Provost and the Office of the Vice-Chancellor for Research and Graduate Studies. North Carolina State University, Raleigh, North Carolina.
	Lashley, M. University Graduate Fellowship, provided by the Office of the Provost and the Office of the Vice-Chancellor for Research and Graduate Studies. North Carolina State University, Raleigh, North Carolina.
	Chitwood, M. C. The Ken Wilson Memorial Award. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.
	Blackman, E. B., <b>C. S. DePerno</b> , C. E. Moorman, and M. N. Peterson. Wintering habitat as a limiting factor for American woodcock in the Southeast: 30 years of agroecosystem change. Best Student Poster 2010 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.
2009	Raybuck, A. North Carolina Wildlife Federation Scholarship sponsored by the Catawba Wildlife Club. Blackman, E. Student membership in the American Ornithologists' Union.
2008	Karns, G., R. Lancia, J. Bishir, and C. S. DePerno. 2008. Best Student Poster Award. Discovery 2008 Conference, SAS Institute, Inc., Cary, North Carolina.
	Rockhill, A. Forestry & Environmental Resources Faculty Fellowship For Excellence in Graduate Education (FERFFEGE). Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, North Carolina.
2007	Hutchens, S. Student membership in the International Society on Toxinology.
	Ayers, C. North Carolina Wildlife Federation Scholarship sponsored by the Catawba Wildlife Club. Presented at the 1 <sup>st</sup> Annual Scholarship Luncheon, Holiday Inn Brownstone, Raleigh, North Carolina.
2005	Swanson, C. C. Outstanding Master of Science Graduate Student of the Year Scholarship. South Dakota Chapter of The Wildlife Society. Presented at the 2005 Annual Meeting of the South Dakota Chapter of The Wildlife Society, Chamberlain, South Dakota.
2004	Gorman, T. A. Student Conservationist Award. Minnesota Chapter of The Wildlife Society and Society of American Foresters. Presented at the 2003 Annual Meeting of the Minnesota Chapter of The Wildlife Society and Society of American Foresters, Cragun's Resort, Brainerd, Minnesota.
2003	Brinkman, T. J., B. J. Bigalke, <b>C. S. DePerno</b> , J. A. Jenks, and B. S. Haroldson. Best Student Paper Award. 2003 Annual Meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn, Aberdeen, South Dakota.

2002	Brinkman, T. J. Outstanding Master of Science Graduate Student of the Year
	Scholarship. South Dakota Chapter of The Wildlife Society. Presented at the 2002
	Annual Meeting of the South Dakota Chapter of The Wildlife Society, Cedar Shore
	Resort, Oacoma, South Dakota.

# UNDERGRADUATE AWARDS

2014	Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, <b>C. S. DePerno</b> , and C. E. Moorman. Comparison of acorn production of white oaks and sawtooth oaks. Best Student Poster 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, <b>C. S. DePerno</b> , and C. E. Moorman. Comparison of acorn production of white oaks and sawtooth oaks. Best Student Poster Runner-up 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.
	Chitwood, M. C., M. A. Lashley, J. C. Kilgo, K. H. Pollock, C. E. Moorman, and <b>C. S. DePerno</b> . Sibling and plant community influence survival of white-tailed deer neonates. Best Student Oral Presentation 3 <sup>rd</sup> Place 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.
2010	Leopold Wildlife Club, North Carolina State University. 1 <sup>st</sup> Place Black and White Drawing. 2010 Southeastern Wildlife Conclave, Frostburg State University, Frostburg, Maryland.
2009	Leopold Wildlife Club, North Carolina State University. 1 <sup>st</sup> Place Essay, 3 <sup>rd</sup> Place Archery, 2 <sup>nd</sup> Place Drawing/Art, and 2 <sup>nd</sup> Place Fly Casting. 2009 Southeastern Wildlife Conclave, University of Arkansas, Little Rock, Arkansas.
2008	Leopold Wildlife Club, North Carolina State University. 1 <sup>st</sup> Place Essay, 3 <sup>rd</sup> Place Color Photography, 3 <sup>rd</sup> Place Turkey Calling, 2 <sup>nd</sup> Place Goose Calling, 2 <sup>nd</sup> Place Duck Calling, and 2 <sup>nd</sup> Place Canoeing. 2008 Southeastern Wildlife Conclave, University of Tennessee-Martin, Martin, Tennessee.
2007	Sivamani, D, and <b>C. S. DePerno</b> . A Comparison of Bird Species Richness between Garner, NC, and Chennai, India. Jeanne Griffith Memorial Scholarship in Environmental Statistics. The 1 <sup>st</sup> Annual National EnvironMentors Fair, USDA Building, Washington, D.C. \$250.
	Leopold Wildlife Club, North Carolina State University. 3 <sup>rd</sup> Place Overall, 3 <sup>rd</sup> Place Team Competition, 2 <sup>nd</sup> Place Canoeing, 2 <sup>nd</sup> Place Essay, 1 <sup>st</sup> Place Free Form Art, 3 <sup>rd</sup> Place Painting, and 2 <sup>nd</sup> Place Lab Practical, 2007 Southeastern Wildlife Conclave, University of Georgia, Athens, Georgia.
2006	Harrelson, J., N. Fowler, S. Smith, J. Rochevot, J. D. Riddle, and <b>C. S. DePerno</b> . Fox and rabies: A call for education. Best Poster, Research Category, Future of Forests and Natural Resources Distinguished Lecture Series, North Carolina State University, Raleigh, North Carolina.

Leopold Wildlife Club, North Carolina State University. 3rd Place Quizbowl, 1st Place Orienteering, and 1st Place Radio-telemetry. 2006 Southeastern Wildlife Conclave, Tennessee Tech University, Fall Creek Falls State Park, Cookeville, Tennessee.

2005 Leopold Wildlife Club, North Carolina State University. 2<sup>nd</sup> Place Overall, 2<sup>nd</sup> Place Quizbowl, and 1<sup>st</sup> Place Orientering. 2005 Southeastern Wildlife Conclave, University of Florida, Gainesville, Florida.

### **UNIVERSITY GRADUATE STUDENT COMMITTEES (Total = 26)**

Hanne Parks (202?) - Fisheries, Wildlife, and Conservation Biology (M.S.)

Charlotte Manvell (202?) – College of Veterinary Medicine (Ph.D.)

Kaitlyn Tiffany (2024) – Parks, Recreation, and Tourism Management (M.S.)

William Baldwin (2024) - Forestry and Environmental Resources (M.S.)

Dewayne Holley (2023) - Fisheries, Wildlife, and Conservation Biology (M.S.)

Emily Oven (2023) – Applied Ecology (Ph.D.)

Moriah Van Voorhis (2022) – Forestry and Environmental Resources (M.S.)

Dominic Eannarino (2021) - Fisheries, Wildlife, and Conservation Biology (M.S. non-thesis)

Charlotte Meli (2019) – Animal Science (Ph.D.)

Jeffrey Wiegert (2018) – Animal Science (Ph.D.)

Aaron Facka (2016) – Applied Ecology (Ph.D.)

Conner Burke (2016) – Fisheries, Wildlife, and Conservation Biology (M.S.)

Michael Drake (2016) – Fisheries, Wildlife, and Conservation Biology (M.S.)

Jason Winiarski (2016) - Fisheries, Wildlife, and Conservation Biology (M.S.)

Lauren Charles-Smith (2015) – Fisheries, Wildlife, and Conservation Biology (Ph.D.)

Sharon Becker-Hux (2009) - Fisheries and Wildlife Sciences (M.S.)

Edmund C. Burnett (2009) – Natural Resources (M.S.)

Merril Cook (2009) - Fisheries, Wildlife, and Conservation Biology (M.S. non-thesis)

Brad Carey (2009) - Fisheries and Wildlife Sciences (MFW)

Laura McKinney (2009) - Sociology and Anthropology (Ph.D.)

Hu Wu-Yueh (2008) - Agricultural and Resource Economics (Ph.D.)

Michael Martin (2008) – Natural Resources (MNR)

James Tomberlin (2007) – Fisheries and Wildlife Sciences (M.S.)

Julie Webber (2006) – Natural Resources (MNR)

Ben Burris (2005) - Wildlife Management, South Dakota State University (M.S.)

Rob Dubreuil (2002) – Wildlife Management, South Dakota State University (M.S.)

## MENTORING

2020 – present	Whitehill, J. G. A. Mentoring Committee, North Carolina State University, Department of Forestry and Environmental Resources, Raleigh, North Carolina.
2016 - 2020	Katti, M. Mentoring Committee, North Carolina State University, Department of Forestry and Environmental Resources, Raleigh, North Carolina.
2012 - 2014	Fritts, S. Preparing the Professoriate, North Carolina State University, Raleigh, North Carolina.
1999 - 2004	Science Fair Judge, Lake Crystal Wellcome Memorial, Lake Crystal, Minnesota.
1999 - 2004	Mentoring high school students with independent research projects, Lake Crystal Wellcome Memorial, Lake Crystal, Minnesota.
1999 - 2004	School to work job shadowing, Lake Crystal Wellcome Memorial, Lake Crystal, Minnesota.
1996 - 1999	Science Fair Judge, DeSmet Middle School, DeSmet, South Dakota.
1996 - 1999	Mentoring middle school students with independent research projects, DeSmet Middle School, DeSmet, South Dakota.
1994 - 1996	Science Fair Judge, Dakota Middle School, Rapid City, South Dakota.
1994 - 1996	Mentoring middle school students with independent research projects, Dakota Middle School, Rapid City, South Dakota.
1989 - 1994	Science Fair Judge, Central Noble Middle School, Albion, Indiana.
1989 - 1994	Mentoring middle school students with independent research projects, Central Noble Middle School, Albion, Indiana.

# **TEACHING ASSISTANTS SUPERVISED** (Total = 89)

2025	Warfield, B. Teaching Assistant for FW 353 (Summer 2025). North Carolina State University, Raleigh, North Carolina. May 11, 2025 – May 30, 2025.
	Smith, B. Teaching Assistant for FW 311 (Summer 2023). North Carolina State University, Raleigh, North Carolina. May 11, 2025 – May 30, 2025.
	Parks, H. Teaching Assistant for FW 311 (Summer 2025). North Carolina State University, Raleigh, North Carolina. May 11, 2025 – May 30, 2025.
2024	Zampogna, K. Teaching Assistant for FW 353 (Fall 2024). North Carolina State University, Raleigh, North Carolina. August 20, 2024 – December 5, 2024.
	Zampogna, K. Teaching Assistant for FW 311 (Summer 2024). North Carolina State University, Raleigh, North Carolina. May 12, 2024 – May 31, 2024.
	Godwin, G. Teaching Assistant for FW 311 (Summer 2024). North Carolina State University, Raleigh, North Carolina. May 12, 2024 – May 31, 2024.
	Parks, H. Teaching Assistant for FW 311 (Summer 2024). North Carolina State University, Raleigh, North Carolina. May 12, 2024 – May 31, 2024.
2023	Zampogna, K. Teaching Assistant for FW 353 (Fall 2023). North Carolina State University, Raleigh, North Carolina. August 22, 2023 – December 10, 2023.
	Godwin, G. Teaching Assistant for FW 311 (Summer 2023). North Carolina State University, Raleigh, North Carolina. May 21, 2022 – June 9, 2023.
	Parks, H. Teaching Assistant for FW 311 (Summer 2023). North Carolina State University, Raleigh, North Carolina. May 21, 2022 – June 9, 2023.
	Sholtis, A. Teaching Assistant for FW 311 (Summer 2023). North Carolina State University, Raleigh, North Carolina. May 21, 2022 – June 9, 2023.
2022	Shook, B. Teaching Assistant for FW 353 (Fall 2022). North Carolina State University, Raleigh, North Carolina. August 22, 2022 – December 10, 2022.
	Stone, F. Teaching Assistant for FW 311 (Summer 2022). North Carolina State University, Raleigh, North Carolina. May 15, 2022 – June 3, 2022.
	Litra, E. Teaching Assistant for FW 311 (Summer 2022). North Carolina State University, Raleigh, North Carolina. May 15, 2022 – June 3, 2022.
	Lospinoso, K. Teaching Assistant for FW 311 (Summer 2022). North Carolina State University, Raleigh, North Carolina. May 15, 2022 – June 3, 2022.
2021	Murray, A. Teaching Assistant for FW 353 (Fall 2021). North Carolina State University, Raleigh, North Carolina. August 15, 2021 – December 2, 2021.

	McCallum, A. Teaching Assistant for FW 311 (Summer 2021). North Carolina State University, Raleigh, North Carolina. May 17, 2019 – June 4, 2021.
	Fraser, D. Teaching Assistant for FW 311 (Summer 2021). North Carolina State University, Raleigh, North Carolina. May 17, 2019 – June 4, 2021.
	O'Grady, G. Teaching Assistant for FW 495 (Spring 2021). Co-taught with Drs. L. Pacifici and C. Moorman. North Carolina State University, Raleigh, North Carolina. January 18, 2021 – May 14, 2021.
2020	Eannarino, D. Teaching Assistant for FW 353 (Fall 2020). North Carolina State University, Raleigh, North Carolina. August 15, 2020 – November 19, 2020.
2019	Eannarino, D. Teaching Assistant for FW 353 (Fall 2019). North Carolina State University, Raleigh, North Carolina. August 22, 2019 – December 19, 2019.
	Jewell, K. Teaching Assistant for FW 311 (Summer 2019). North Carolina State University, Raleigh, North Carolina. May 19, 2019 – June 7, 2019.
	Clark, Z. Teaching Assistant for FW 311 (Summer 2019). North Carolina State University, Raleigh, North Carolina. May 19, 2019 – June 7, 2019.
	Watkins, K. Teaching Assistant for FW 311 (Summer 2019). North Carolina State University, Raleigh, North Carolina. May 19, 2019 – June 7, 2019.
2018	Walker, M. Teaching Assistant for FW 353 (Fall 2018). North Carolina State University, Raleigh, North Carolina. August 23, 2018– December 18, 2018.
	Guinto, D. Teaching Assistant for FW 311 (Summer 2018). North Carolina State University, Raleigh, North Carolina. May 20, 2018 – June 8, 2018.
	Boggess, M. Teaching Assistant for FW 311 (Summer 2018). North Carolina State University, Raleigh, North Carolina. May 20, 2018 – June 8, 2018.
	Jump, A. Teaching Assistant for FW 311 (Summer 2018). North Carolina State University, Raleigh, North Carolina. May 20, 2018 – June 8, 2018.
2017	Walker, M. Teaching Assistant for FW 353 (Fall 2017). North Carolina State University, Raleigh, North Carolina. August 16, 2017– December 6, 2017.
	Fish, A. Teaching Assistant for FW 311 (Summer 2017). North Carolina State University, Raleigh, North Carolina. May 21, 2017 – June 16, 2017.
	Turner, M. Teaching Assistant for FW 311 (Summer 2017). North Carolina State University, Raleigh, North Carolina. May 21, 2017–June 16, 2017.
	Herrin, A. Teaching Assistant for FW 311 (Summer 2017). North Carolina State University, Raleigh, North Carolina. May 21, 2017 – June 16, 2017.
2016	Gould, N. Teaching Assistant for FW 353 (Fall 2016). North Carolina State University, Raleigh, North Carolina. August 18, 2016– December 6, 2016.

	Levon, B. Teaching Assistant for FW 311 (Summer 2016). North Carolina State University, Raleigh, North Carolina. May 22, 2016 – June 3, 2016.
	Quinlan, B. Teaching Assistant for FW 311 (Summer 2016). North Carolina State University, Raleigh, North Carolina. May 22, 2016 – June 3, 2016.
	Herrin, A. Teaching Assistant for FW 311 (Summer 2016). North Carolina State University, Raleigh, North Carolina. May 22, 2016 – June 3, 2016.
2015	Gould, N. Teaching Assistant for FW 353 (Fall 2015). North Carolina State University, Raleigh, North Carolina. August 19, 2015–December 5, 2015.
	Wayland, A. Teaching Assistant for FW 311 (Summer 2015). North Carolina State University, Raleigh, North Carolina. May 17, 2015 – June 5, 2015.
	Morrison, A. Teaching Assistant for FW 311 (Summer 2015). North Carolina State University, Raleigh, North Carolina. May 17, 2015 – June 5, 2015.
	Boggs, A. Teaching Assistant for FW 311 (Summer 2015). North Carolina State University, Raleigh, North Carolina. May 17, 2015 – June 5, 2015.
2014	Stevenson, B. Teaching Assistant for FW 353 (Fall 2014). North Carolina State University, Raleigh, North Carolina. August 22, 2014–December 9, 2014.
	Brown, E. Teaching Assistant for FW 311 and FW 313 (Summer 2014). North Carolina State University, Raleigh, North Carolina. May 18, 2014 – June 6, 2014.
	Morina, D. Teaching Assistant for FW 311 and FW 313 (Summer 2014). North Carolina State University, Raleigh, North Carolina. May 18, 2014 – June 6, 2014.
	Morrison, A. Teaching Assistant for FW 311 and FW 313 (Summer 2014). North Carolina State University, Raleigh, North Carolina. May 18, 2014 – June 6, 2014.
	Parker, L. Teaching Assistant for FW 311 and FW 313 (Summer 2014). North Carolina State University, Raleigh, North Carolina. May 18, 2014 – June 6, 2014.
2013	Fritts, S. Teaching Assistant for FW 353 (Fall 2013). North Carolina State University, Raleigh, North Carolina. August 22, 2012–December 9, 2012.
	Stevenson, B. Teaching Assistant for FW 353 (Fall 2013). North Carolina State University, Raleigh, North Carolina. August 22, 2012–December 9, 2012.
	Parker, L. Teaching Assistant for FW 311 and FW 313 (Summer 2013). North Carolina State University, Raleigh, North Carolina. May 12, 2013 – June 22, 2013.
	Chitwood, C. Teaching Assistant for FW 311 and FW 313 (Summer 2013). North Carolina State University, Raleigh, North Carolina. May 12, 2013 – June 23, 2013.
	Lashley, M. Teaching Assistant for FW 311 and FW 313 (Summer 2013). North Carolina State University, Raleigh, North Carolina. May 12, 2013 – June 23, 2013.

2012	Fritts, S. Teaching Assistant for FW 353 (Fall 2012). North Carolina State University, Raleigh, North Carolina. August 16, 2012– December 9, 2012.
	Porter, K. Teaching Assistant for FW 353 (Fall 2012). North Carolina State University, Raleigh, North Carolina. August 16, 2012– December 9, 2012.
	Ronke, E. Teaching Assistant for FW 311 and FW 313 (Summer 2012). North Carolina State University, Raleigh, North Carolina. May 13, 2012 – June 23, 2012.
	Levon, B. Teaching Assistant for FW 311 and FW 313 (Summer 2012). North Carolina State University, Raleigh, North Carolina. May 13, 2012 – June 23, 2012.
	Conley, R. Teaching Assistant for FW 311 and FW 313 (Summer 2012). North Carolina State University, Raleigh, North Carolina. May 14, 2012 – June 23, 2012.
2011	Hurley, J. Teaching Assistant for FW 353 (Fall 2011). North Carolina State University, Raleigh, North Carolina. August 17, 2011– December 9, 2011.
	Hux, S. Teaching Assistant for FW 311 and FW 313 (Summer 2011). North Carolina State University, Raleigh, North Carolina. May 14, 2010 – June 25, 2011.
	Levon, B. Teaching Assistant for FW 311 and FW 313 (Summer 2011). North Carolina State University, Raleigh, North Carolina. May 14, 2010 – June 25, 2011.
	Conley, R. Teaching Assistant for FW 311 and FW 313 (Summer 2011). North Carolina State University, Raleigh, North Carolina. May 14, 2010 – June 25, 2011.
	Rutledge, E. Teaching Assistant for FW 453/553 (Spring 2011). North Carolina State University, Raleigh, North Carolina. January 10, 2011– May 14, 2011.
2010	Rockhill, A. Teaching Assistant for FW 311 and FW 313 (Summer 2010). North Carolina State University, Raleigh, North Carolina. May 16, 2010 – June 25, 2010.
	Chitwood, C. Teaching Assistant for FW 311 and FW 313 (Summer 2010). North Carolina State University, Raleigh, North Carolina. May 16, 2010 – June 25, 2010.
	Sherrill, B. Teaching Assistant for FW 311 and FW 313 (Summer 2010). North Carolina State University, Raleigh, North Carolina. May 16, 2010 – June 25, 2010.
	Rutledge, E. Teaching Assistant for FW 453/553 (Spring 2010). North Carolina State University, Raleigh, North Carolina. January 11, 2010 – May 13, 2010.
	Rockhill, A. Teaching Assistant for FW 453/553 (Spring 2010). North Carolina State University, Raleigh, North Carolina. January 11, 2010 – May 13, 2010.
2009	Birkhead, J. Teaching Assistant for FW 311 and FW 313 (Summer 2009). North Carolina State University, Raleigh, North Carolina. May 11, 2009 – June 19, 2009.
	Chitwood, C. Teaching Assistant for FW 311 and FW 313 (Summer 2009). North Carolina State University, Raleigh, North Carolina. May 11, 2008 – June 19, 2009

	Sherrill, B. Teaching Assistant for FW 311 and FW 313 (Summer 2009). North Carolina State University, Raleigh, North Carolina. May 11, 2009 – June 19, 2009
	Rockhill, A. Teaching Assistant for FW 453/553 (Spring 2009). North Carolina State University, Raleigh, North Carolina. January 7, 2009 – May 7, 2009.
	Rutledge, E. Teaching Assistant for FW 453/553 (Spring 2009). North Carolina State University, Raleigh, North Carolina. January 7, 2009 – May 7, 2009.
2008	Harrelson, J. Teaching Assistant for FW 311 and FW 313 (Summer 2008). North Carolina State University, Raleigh, North Carolina. May 11, 2008 – June 19, 2008.
	Byrd, A. Teaching Assistant for FW 311 and FW 313 (Summer 2008). North Carolina State University, Raleigh, North Carolina. May 11, 2008 – June 19, 2008.
	Sherrill, B. Teaching Assistant for FW 311 and FW 313 (Summer 2008). North Carolina State University, Raleigh, North Carolina. May 11, 2008 – June 19, 2008
	Burke, C. Teaching Assistant for FW 485 (Spring 2008). North Carolina State University, Raleigh, North Carolina. January 9, 2008 – May 6, 2008.
2007	Rutledge, E. Teaching Assistant for FW 221 (Fall 2007). North Carolina State University, Raleigh, North Carolina. August 18, 2007 – December 18, 2007.
	Smith, S. Teaching Assistant for FW 311 and FW 313 (Summer 2007). North Carolina State University, Raleigh, North Carolina. May 13, 2007 – June 22, 2007.
	Raybuck, A. Teaching Assistant for FW 311 and FW 313 (Summer 2007). North Carolina State University, Raleigh, North Carolina. May 13, 2007 – June 22, 2007.
	Sherrill, B. Teaching Assistant for FW 311 and FW 313 (Summer 2007). North Carolina State University, Raleigh, North Carolina. May 13, 2007 – June 22, 2007.
	Burke, C. Teaching Assistant for FW 485 (Spring 2007). North Carolina State University, Raleigh, North Carolina. January 10, 2006 – May 7, 2007.
2006	Whitehurst, K. Teaching Assistant for FW 311 and FW 313 (Summer 2006). North Carolina State University, Raleigh, North Carolina. May 14, 2005 – June 16, 2006.
	Haroldson, J. Teaching Assistant for FW 311 and FW 313 (Summer 2006). North Carolina State University, Raleigh, North Carolina. May 14, 2005 – June 16, 2006.
	Sherrill, B. Teaching Assistant for FW 311 and FW 313 (Summer 2006). North Carolina State University, Raleigh, North Carolina. May 14, 2005 – June 16, 2006.
	Riddle, J. Teaching Assistant for FW 485 (Spring 2006). North Carolina State University, Raleigh, North Carolina. January 9, 2006 – May 4, 2006.
2005	Rutledge, E. Teaching Assistant for FW 221 (Spring 2005). North Carolina State University, Raleigh, North Carolina. August 18, 2005 – December 8, 2005.

	Jervis, K. Teaching Assistant for FW 311 and FW 313 (Summer 2005). North Carolina State University, Raleigh, North Carolina. May 15, 2005 – June 17, 2005.
	Zolkowski, S. Teaching Assistant for FW 311 and FW 313 (Summer 2005). North Carolina State University, Raleigh, North Carolina. May 15, 2005 – June 17, 2005.
	Riddle, J. Teaching Assistant for FW 485 (Spring 2005). North Carolina State University, Raleigh, North Carolina. January 10, 2005 – May 5, 2005.
	Rutledge, E. Teaching Assistant for FW 221 (Spring 2005). North Carolina State University, Raleigh, North Carolina. January 10, 2005 – May 5, 2005.
2004	Grecho, A. Teaching Assistant for FW 221 (Fall 2004). North Carolina State University, Raleigh, North Carolina. August 9, 2004 – December 15, 2004.

### **POST-DOCS SUPERVISED**

- 2021 2024 Brautigam, K. North Carolina State University, Raleigh, North Carolina.
- 2020 2023 Gould, N. P. North Carolina State University, Raleigh, North Carolina.
- 2015 2017 Sasmal, I. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
- 2015 2017 Bragina, E. Co-advised with Dr. Christopher E. Moorman and Dr. L. Scott Mills, North Carolina State University, Raleigh, North Carolina.
- 2014 2015 Lashley, M. A. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.
- 2014 2015 Chitwood, M. C. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

### **PROFESSIONALS SUPERVISED**

2020 - 2023	Burke, C. Administrative Support Specialist, Fisheries, Wildllife, and Conservation Biology, North Carolina State University.
2002 - 2004	Tardiff, J. A. Wildlife Research Biologist Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.
2002 - 2004	Osborn, R. G. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.
1999 - 2004	Haroldson, B. S. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.
1999 - 2002	Erb, J. D. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.

### **PEER-EDITED/REPORTS/EXTENSION PUBLICATIONS** (Total = 104)

- 2024 Wyrick, S., C. S. DePerno, and C. Olfenbuttel. Fine-scale resource selection, diet, and reproduction of urban black bears and a before-after experiment to evaluate the impacts of education ("bearwise") on urban black bear space use and public perception in treatment vs. control neighborhoods. Interim progress report: 1 January 2024 30 June 2024. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 25pp.
- 2023 Strules, J., S. Wyrick, C. S. DePerno, and C. Olfenbuttel. Fine-scale resource selection, diet, and reproduction of urban black bears and a before-after experiment to evaluate the impacts of education ("bearwise') on urban black bear space use and public perception in treatment vs. control neighborhoods. Interim progress report: 1 July-30 December 2023. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 24pp.

Brautigam, K. J., N. P. Gould, N. P., N. J. Hostetter, and **C. S. DePerno**. Urban bear data analysis: bear-vehicle collision site evaluation, family group dynamics, and source-sink dynamics for black bears in urban environments and the implications for regional black bear population. Final report: 1 January 2022 – 30 June 2023. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 102pp.

**DePerno, C. S.** Animal Damage Control. Pages 481-492 in 2024 Agricultural Chemicals Manual (L. Quesada, W. Everman, S. Frank, L. Gatiboni, K. Jennings, K. Oten, D. Reisig, M. Vann, J. Ward, B. Whipker, D. Monks, and P. Jones., editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 717 pp.

Strules, J., C. S. DePerno, and C. Olfenbuttel. Fine-scale resource selection, diet, and reproduction of urban black bears and a before-after experiment to evaluate the impacts of education ("bearwise') on urban black bear space use and public perception in treatment vs. control neighborhoods. Interim progress report: 1 January-30 June 2023. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 27pp.

2022 Brautigam, K. J., N. P. Gould, N. P., N. J. Hostetter, and C. S. DePerno. Urban bear data analysis: habitat characteristics of bear-vehicle collision kill sites, bear family group dynamics and source-sink dynamics for black bears in urban environments and the implications for regional black bear population. Interim progress report: 1 July – 31 December 2022. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 41pp. **DePerno, C. S.** Animal Damage Control. Pages 463-474 in 2023 Agricultural Chemicals Manual (R. Leon, C. Cahoon, **C. S. DePerno**, K. Jennings, L. Quesada, D. Reisig, M. Vann, J. Ward, D. Monks, and J. W. Burnette. Jr., editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 694 pp.

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2019 Sanders, III, C. W., C. S. DePerno, C. Olfenbuttel. The age structure, diet, health, and reproductive habits of the North American river otter (*Lontra canadensis*) in North Carolina. Unpublished final report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 275 pp.

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Guinto, D., C. S. DePerno, and J. G. Hall. Snakes. North Carolina State University Cooperative Extension, Raleigh, North Carolina. 21 pages.

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2018 DePerno, C. S., C. E. Moorman, L. Bradley, and K. Moore. Extension Gardener Handbook, Chapter 20. Wildlife. NC Cooperative Extension, North Carolina State University, Raleigh, North Carolina. 29 pp. DePerno, C. S. Animal Damage Control. Pages 447-458 in 2019 Agricultural Chemicals Manual (F. Yelverton, B. Whipker, B. Shew, H. J. Burrack, M. Vann, C. S. DePerno, M. Martin, G. T. Roberson, T. A. Melton, and J. W. Burnette, Jr., editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 626 pp.

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Drake, M. D., M. Gyovai, N. Peterson, C. Moorman, C. DePerno, and Colleen Olfenbuttel. Human dimensions of coyote management in human-dominated environments. Final report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 94pp.

> Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2017. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 September – 31 December 2017 / Final annual report: Work conducted September – December 2017. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 61pp.

Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2017. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Phase II: Interim progress report: 1 May - 31 August 2017. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 26pp.

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**DePerno, C. S.** Animal Damage Control. Pages 438-448 *in* 2018 Agricultural Chemicals Manual (W. Watson, B. Whipker, B. Shew, H. J. Burrack, F. Yelverton, M. Vann, **C. S. DePerno**, M. Martin, G. T. Roberson, T. A. Melton, and J. W. Burnette, Jr., editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 612 pp.

2016 Chitwood, C. M., M. A. Lashley, C. E. Moorman, and C. S. DePerno. Reducing burning impacts on native forage: I,plocations for terrestrial vertebrate nutrition and food availability. Biennial Report 2015-2016, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Rosche, S. B., C. E. Moorman, and **C. S. DePerno**. Investigating Northern bobwhite population demographics and habitat selection in the longleaf-wiregrass ecosystem. Biennial Report 2015-2016, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Levan, B. M., C. E. Moorman, and **C. S. DePerno**. Evaluation of priority game species use and propogation feasibility of high value Sandhills native wildlife species. Biennial Report 2015-2016, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Bragina, E., C. E. Moorman, **C. S. DePerno**, and L. S. Mills. Development of a wildlife habitat matrix to inform forest management at Fort Bragg. Biennial Report 2015-2016, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, and **C. S. DePerno**. Breeding productive and density of Bachman's sparrow (federal and state species of special concern) in different training regimes on Fort Bragg, North Carolina. Biennial Report 2015-2016, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. 2016. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 September – 31 December 2016 / Final annual report: Work conducted September – December 2016. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 24pp. Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2016. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Phase I: 3 year report: Work conducted July 2013 - August 2016. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 57pp.

Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2016. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 May - 31 August 2016. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 24pp.

Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2016. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 January - 30 April 2016. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 25pp.

DePerno, C. S. Animal Damage Control. Pages 421-432 in 2017 Agricultural Chemicals Manual (J. Neal, A. York, C. Crozier, B. Shew, H. Burrack, T. Gannon, C. DePerno, G. Roberson, W. Buhler, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 592 pp.

2015 Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2015. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Final annual report: Work conducted January - December 2015. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife Resources Commission. 51pp.

> Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2015. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 September – 31 December 2015. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 20pp.

> Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2015. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 May - 31 August 2015. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 19pp.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. 2015. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 January –30 April 2015. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 18pp.

**DePerno, C. S.** Animal Damage Control. Pages 417-428 *in* 2016 Agricultural Chemicals Manual (A. York, W. G. Buhler, H. Burrack, C. Crozier, **C. DePerno**, J. Neal, G. Roberson, M. Vepraskas, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 576 pp.

**DePerno, C. S.,** C. E. Moorman, L. Bradley, and K. Moore. Extension Gardener Handbook, Chapter 20. Wildlife. NC Cooperative Extension, North Carolina State University, Raleigh, North Carolina. 46 pp. <u>http://content.ces.ncsu.edu/20-wildlife/</u> 2015 through 2023 – 19,766 unique page views and total page book views – 311,528.

Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2014. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Final annual report: Work conducted January – December 2014. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 33pp.

> Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. 2014. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 September – 31 December 2014. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 16pp.

> Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. 2014. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 May –31 August 2014. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 22pp.

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Lashley, M. A., C. E. Moorman, and **C. S. DePerno**. The Influence of growing-season prescribed fire on white-tailed deer habitat use and forage availability at Fort Bragg, North Carolina. Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

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 2013 Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2013. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Interim progress report: 1 July 2013–31 December 2013. Unpublished report prepared by Fisheries, Wildlife, and Conservation Biology Program, North Carolina State University, Raleigh, North Carolina for North Carolina Wildlife resources Commission. 5pp.

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	Kilburg, E., A. Prince, M. Elfelt, C. Moorman, and <b>C. DePerno</b> . The effects of growing-season prescribed fire on small mammals and ground-nesting birds at Fort Bragg, North Carolina. Biennial Report 2011-2012, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.
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2011	<b>DePerno, C. S.</b> Animal Damage Control. Pages 385-396 <i>in</i> 2012 Agricultural Chemicals Manual (W. G. Buhler, B. Shew, M. R. Abney, D. F. Caldwell, C. Crozier, <b>C. DePerno</b> , R. Richardson, G. Roberson, J. Dole, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 430 pp.
2010	<b>DePerno, C. S.</b> Animal Damage Control. Pages 495-508 <i>in</i> 2011 Agricultural Chemicals Manual (B. Shew, R. Richardson, M. R. Abney, W. G. Buhler, D. F. Caldwell, C. Crozier, <b>C. DePerno</b> , G. Roberson, J. Sidebottom, J. Moyer, E. Jones, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 516 pp.
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2007	<b>DePerno, C. S.</b> Animal Damage Control. Pages 534-544 <i>in</i> 2008 Agricultural Chemicals Manual (Bacheler, J., W. G. Buhler, M. G. Burton, C. R. Crozier, C. S.
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2004	Brinkman, T. J., J. A. Jenks, C. S. DePerno, and B. S. Haroldson. <i>Clostridium perfringens</i> type A in a free-ranging fawn? <i>The Prairie Naturalist</i> 36:181-185 Brinkman, T. J., J. A. Jenks, C. S. DePerno, and B. S. Haroldson. Survival of white-tailed deer in an intensively farmed region of Minnesota. <i>Wildlife Society Bulletin</i> 32:726-731.
	Gibbs, M. C., J. A. Jenks, <b>C. S. DePerno</b> B. F. Sowell, and K. J. Jenkins. Cervid forage utilization in noncommercially thinned ponderosa pine forests. <i>Journal of Range Management</i> 57:435-441.
	Brinkman, T. J., K. L. Monteith, J. A. Jenks, and <b>C. S. DePerno</b> . Predicting neonatal age of white-tailed deer in the northern Great Plains. <i>The Prairie Naturalist</i> 36:75-81.
2003	Bigalke, B. J., J. A. Jenks, and <b>C. S. DePerno</b> . An efficient lower jaw removal technique for large mammals. <i>South Dakota Academy of Science</i> 82:67-72.
	<b>DePerno, C. S.</b> , S. L. Griffin, J. A. Jenks, and L. A. Rice. Multidimensional cover characteristics: Is variation in habitat selection related to white-tailed deer sexual segregation? <i>Journal of Mammalogy</i> 84:1316-1329.

2002	Jenks, J. A., W. P. Smith, and <b>C. S. DePerno</b> . Maximum sustained yield harvest versus trophy male management: an empirical test of two alternative hypotheses. <i>The Journal of Wildlife Management</i> 66:528-535.
	Brinkman, T. J., C. S. DePerno, J. A. Jenks, J. D. Erb, B. S. Haroldson. A vehicle- mounted radiotelemetry antenna system design. <i>Wildlife Society Bulletin</i> 30:258-262.
	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, L. A. Rice, and K. F. Higgins. White-tailed deer habitats in the central Black Hills. <i>Journal of Range Management</i> 55:242-252.
2001	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, and B. W. Klaver. Use of the USDA Forest Service Geographic Information System for determining cover type use by white-tailed deer. <i>South Dakota Academy of Science</i> 80:201-211.
	<b>DePerno, C. S.</b> , and J. R. Anderson. Documentation of a late born fawn in south central Minnesota. <i>The Prairie Naturalist</i> 32:257-258.
	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, and L. A. Rice. Female survival rates in a declining white-tailed deer population. <i>Wildlife Society Bulletin</i> 28:1030-1037.
1997	<b>DePerno, C. S.</b> , S. L. Griffin, J. A. Jenks, and L. A. Rice. An unusual migration by a white-tailed deer fawn. <i>The Prairie Naturalist</i> 29:93-97.
1996	Cooper, W. E., Jr., <b>C. S. DePerno</b> , and L. J. Steele. Effects of movement and eating on chemosensory tongue-flicking and on labial-licking in the leopard gecko ( <i>Eublepharis macularius</i> ). <i>Chemoecology</i> 7:179-183.
	<b>DePerno, C. S.</b> , and W. E. Cooper, Jr. Labial-licking for chemical sampling by the leopard gecko ( <i>Eublepharis macularius</i> ). <i>Journal of Herpetology</i> 30:540-543.
	Cooper, W. E., Jr., <b>C. S. DePerno</b> , and L. J. Steele. Do lingual behaviors and locomotion by two gekkotan lizards after experimental loss of bitten prey indicate chemosensory search? <i>Amphibia-Reptilia</i> 17:217-231.
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1995	Griffin, S. L., C. S. DePerno, J. A. Jenks, L. A. Rice, and D. A. Flory. Capture success of white-tailed deer in the central Black Hills, South Dakota. <i>Proceedings South Dakota Academy of Science</i> 74:71-76.
1994	Cooper, W. E., Jr., <b>C. S. DePerno</b> , and J. Arnett. Prolonged post-bite elevation in tongue-flicking rate with rapid onset in gila monster <i>Heloderma suspectum</i> : Relation to diet and foraging and implications for evolution of chemosensory searching. <i>Journal of Chemical Ecology</i> 20:2867-2881.
1993	<ul> <li>DePerno, C. S., and W. E. Cooper, Jr. Strike-induced chemosensory searching is absent in <i>Anolis carolinensis</i>. <i>Amphibia-Reptilia</i> 15:83-88.</li> <li>DePerno, C. S., and W. E. Cooper, Jr. Prey chemical discrimination and strike-induced chemosensory searching in <i>Liolaemus zapallarensis</i>. <i>Chemoecology</i> 4:86-92.</li> </ul>

### **RESEARCH DATA ARCHIVES**

Willis, John L.; Schnake, David K.; **DePerno, Christopher S.**; Lashley, Marcus A.; Wetzstein, Branson; Yow, Justin. 2021. Granivory and germination data for: "Tree encroachment impacts on seed predator selection and seedling establishment in degraded pine woodlands". Fort Collins, CO: Forest Service Research Data Archive. <u>https://doi.org/10.2737/RDS-2021-0008</u>

### **PEER-REVIEWED CASE STUDIES**

2016 Kennedy-Stoskopf, S., G. Almond, C. DePerno, G. Gray, A. Kedrowicz, D. Stanek, C. Woods, and A. Wright. *Brucella suis*: A re-emerging pathogen at the human, livestock, and wildlife interface. *AAVMC/APTR One Health Case Studies* http://aavmc.org/One-Health/Case-Studies.aspx

## **BOOK CHAPTERS**

2018	<b>DePerno</b> , C. S., C. E. Moorman, L. Bradley, and K. Moore. Wildlife. Pages 20-1 – 20-19, in K. Moore and L. K. Bradley, eds. North Carolina Extension Gardener Handbook, Chapter 20. NC State Extension College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 2015 through 2020 – 11,606 unique page views.
	Palamar, M. B., M. T. Correa, M. N. Peterson, and <b>C. S. DePerno</b> . Public preference for pet-rabies prophylaxis: Opportuinities and information dissemination. Pages 120- 127, in C. Rupprecht and B. Dietzschold, eds. Rabies Symptoms, Diagnosis, Prophylaxis and Treatment. Tropical Medicine and Infectious Disease (ISSN 2414- 6366).
2009	Peterson, M. N., A. Rockhill, and <b>C. S. DePerno</b> . U.S. Fish and Wildlife Service. Pages 357-359, <i>in</i> J. B. Callicott and R. Frodeman, eds. Encyclopedia of Environmental Ethics and Philosophy. Gale Cengage Learning, MacMillan Reference USA, Detroit, Michigan.

## **EDITORSHIPS** (Total = 19)

2023	Leon, R., C. Cahoon, <b>C. S. DePerno</b> , K. Jennings, L. Quesada, D. Reisig, M. Vann, J. Ward, D. Monks, and J. W. Burnette. Jr. (Editors). December 2022. 2023 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 694 pp.
2022	Jennings, K., H. J. Burrack, C. Cahoon, <b>C. S. DePerno</b> , L. Quesada, M. Vann, J. Ward, D. Monks, and J. W. Burnette. Jr. (Editors). December 2021. 2022 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 678 pp.
2021	Vann, M, H. J. Burrack, C. Cahoon, <b>C. S. DePerno</b> , K. Jennings, L. Quesada, J. Ward, F. Yelverton, D. Monks, and J. W. Burnette. Jr. (Editors). December 2020. 2021 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 646 pp.

2020	Jennings, K., F. Yelverton, M. Vann, B. Shew, H. J. Burrack, C. Cahoon, <b>C. DePerno</b> , T. A. Melton, and J. W. Burnette. Jr. (Editors). December 2019. 2020 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 634 pp.
2019	Yelverton, F., B. Whipker, B. Shew, H. J. Burrack, M. Vann, <b>C. S. DePerno</b> , M. Martin, G. T. Roberson, T. A. Melton, and J. W. Burnette, Jr. (Editors). December 2018. 2019 College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 626 pp.
2018	Watson, W., B. Whipker, B. Shew, H. J. Burrack, F. Yelverton, M. Vann, <b>C. DePerno</b> , M. Martin, G. T. Roberson, T. A. Melton, and J. W. Burnette. Jr. (Editors). December 2017. 2018 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 612 pp.
2017	Neal, J., A. York, C. Crozier, B. Shew, H. Burrack, T. Gannon, <b>C. DePerno</b> , G. Roberson, W. Buhler, T. Melton, and J. Burnette (Editors). December 2016. 2017 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 592 pp.
2016	York, A., W. G. Buhler, H. Burrack, C. Crozier, <b>C. DePerno</b> , J. Neal, G. Roberson, M. Vepraskas, T. Melton, and J. Burnette (Editors). December 2015. 2016 Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 576 pp.
2015	Shew, B., W. G. Buhler, H. Burrack, C. Crozier, <b>C. DePerno</b> , M. Parker, G. Roberson, A. York, E. Davis, T. Melton, and J. Burnette (Editors). December 2014. 2015 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 556 pp.
2014	Crozier, C., W. G. Buhler, D. F. Caldwell, H. Burrack, <b>C. DePerno</b> , R. Richardson, G. Roberson, B. Shew, J. Mullahey, T. Melton, and J. Burnette (Editors). December 2013. 2014 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 536 pp.
2013	Abney, M. R., W. G. Buhler, B. Shew, D. F. Caldwell, C. Crozier, <b>C. DePerno</b> , R. Richardson, G. Roberson, B. Shew, G. Kennedy, T. Melton, and J. Burnette (Editors). December 2012. 2013 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 528 pp.
2012	Buhler, W. G., B. Shew, M. R. Abney, D. F. Caldwell, C. Crozier, <b>C. DePerno</b> , R. Richardson, G. Roberson, J. Dole, T. Melton, and J. Burnette (Editors). December 2011. 2012 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 430 pp.
2011	Shew, B., R. Richardson, M. R. Abney, W. G. Buhler, D. F. Caldwell, C. Crozier, C. <b>DePerno</b> , G. Roberson, J. Sidebottom, J. Moyer, E. Jones, and J. Burnette (Editors). December 2010. 2011 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 516 pp.

<ul> <li>D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, W. D. Smith, T. Melton, and J. Burnette (Editors). December 2007. 2008 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 552 pp.</li> <li>2007 Buhler, W. G., J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, J. M. Gosper, J. W. Monks, D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, S. J. Toth, J. Kornegay, and T. Melton (Editors). December 2006. 2007 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2006 Ritchie, D. F., W. G. Buhler, J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, J. M. Gosper, D. W. Monks, P. S. Southern, G. T. Roberson, J. R. Sidebottom, J. Moye and T. Meltons (Editors). December 2005. 2006 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2006 Ritchie, D. F., W. G. Buhler, J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, J. M. Gosper, D. W. Monks, P. S. Southern, G. T. Roberson, J. R. Sidebottom, J. Moye and T. Meltons (Editors). December 2005. 2006 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2005 Monks, D. W., W. G. Buhler, M. G. Burton, J. Burnette, C. R. Crozier, C. DePerno,</li> </ul>	2010	Richardson, R., C. R. Crozier, M. R. Abney, W. G. Buhler, D. F. Caldwell, C. <b>DePerno</b> , B. Shew, G. Roberson, J. Sidebottom, M. Wagger, T. Melton, and J. Burnette (Editors). December 2009. 2010 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 576 pp.
<ul> <li>D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, W. D. Smith, T. Melton, and J. Burnette (Editors). December 2007. 2008 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 552 pp.</li> <li>2007 Buhler, W. G., J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, J. M. Gosper, J. W. Monks, D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, S. J. Toth, J. Kornegay, and T. Melton (Editors). December 2006. 2007 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2006 Ritchie, D. F., W. G. Buhler, J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, J. M. Gosper, D. W. Monks, P. S. Southern, G. T. Roberson, J. R. Sidebottom, J. Moye and T. Melton (Editors). December 2005. 2006 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2005 Monks, D. W., W. G. Buhler, M. G. Burton, J. Burnette, C. R. Crozier, C. DePerno, M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom, P. S. Southern, T. Stalke T. Sutton, S. J. Toth, and E. Jones (Editors). December 2004. 2005 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North</li> </ul>	2009	Richardson, G. Roberson, J. Sidebottom, J. Harper, T. Melton, and J. Burnette (Editors). December 2008. 2009 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh,
<ul> <li>W. Monks, D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, S. J. Toth, J. Kornegay, and T. Melton (Editors). December 2006. 2007 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.</li> <li>2006 Ritchie, D. F., W. G. Buhler, J. Burnette, C. DePerno, M. G. Burton, C. R. Crozier, M. Gosper, D. W. Monks, P. S. Southern, G. T. Roberson, J. R. Sidebottom, J. Moye and T. Meltons (Editors). December 2005. 2006 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp</li> <li>2005 Monks, D. W., W. G. Buhler, M. G. Burton, J. Burnette, C. R. Crozier, C. DePerno, M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom, P. S. Southern, T. Stalke T. Sutton, S. J. Toth, and E. Jones (Editors). December 2004. 2005 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp</li> </ul>	2008	Burnette (Editors). December 2007. 2008 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State University,
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M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom, P. S. Southern, T. Stalke T. Sutton, S. J. Toth, and E. Jones (Editors). December 2004. 2005 North Carolina Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North	2006	Chemicals Manual. College of Agriculture and Life Sciences, North Carolina State
	2005	Agricultural Chemicals Manual. College of Agriculture and Life Sciences, North

#### **BOOK REVIEWS** (Total = 1)

1999 DePerno, C. S., and J. A. Jenks. McShea, W. J., H. B. Underwood, and J. H. Rappole (eds.). 1997. The Science of Overabundance - Deer Ecology and Population Management. Smithsonian Institute Press, Washington D.C. and London, England. 402 pp. ISBN 1-56098-681-6. Forest Science 45:317-318.

# **PRESENTATIONS AT PROFESSIONAL MEETINGS AND INVITED PRESENTATIONS** (Total = 393)

# **Invited Professional Presentations**

2022	<b>DePerno, C.</b> , C. Parsons, J. Niedermeyer, P. Brown, N. Gould, J. Strules, A. Parsons, B. Mesa-Cruz, M. Kelly, M. Hooker, M. Chamberlain, C. Olfenbuttel, and S. Kathariou. Black bears ( <i>Ursus americanus</i> ) are novel vehicles for <i>Listeria monocytogenes</i> . 2022 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Trinity Center, Pine Knoll Shores, North Carolina.
2021	Gould, N. P., and C. S. DePerno. Ecology of American black bears in an urban environment. Department of Forestry and Environmental Resources Seminar Series, North Carolina State University, Raleigh, North Carolina. Virtual Meeting.
2020	Hannon, D. R., C. E. Moorman, and <b>C. S. DePerno</b> . Predictors of upland hardwood distribution and the relationship between hardwood distribution and avian occupancy in fire-maintained longleaf pine forests. North Carolina Sandhills Conservation Partnership Quarterly Meeting. Virtual Meeting.
2019	Gould, N. P., R. A. Powell, C. Olfenbuttel, J. Garabedian, and <b>C. S. DePerno.</b> Continuous time movement models and home range size: comparisons of space use between urban and rural black bears. 24 <sup>th</sup> Eastern Black Bear Workshop, YMCA of the Ozarks Trout Lodge, Potosi, Missouri.
	<b>DePerno, C.</b> , C. Parsons, J. Niedermeyer, P. Brown, N. Gould, J. Strules, A. Parsons, B. Mesa-Cruz, M. Kelly, M. Hooker, M. Chamberlain, C. Olfenbuttel, and S. Kathariou, Black bears ( <i>Ursus americanus</i> ) are novel vehicles for <i>Listeria monocytogenes</i> . 24 <sup>th</sup> Eastern Black Bear Workshop, YMCA of the Ozarks Trout Lodge, Potosi, Missouri.
	Gould, N. P., R. Powell, C. Olfenbuttel, J. Garabedian, and <b>C. S. DePerno</b> . Continuous time movement models and home range size: comparisons of space use between urban and rural black bears. 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.
2018	Gould, N. P, <b>C. S. DePerno</b> , and C. Olfenbuttel. Invited Conference Instructor. Implemented wildlife techniques associated with the ecology of black bears in urban/suburban habitats. Wildlife Rehabilitators of North Carolina Annual Symposium, North Carolina State University College of Veterinary Medicine, Raleigh, North Carolina.
2016	Chitwood, M. C., M. A. Lashley, <b>C. S. DePerno</b> , and C. E. Moorman. Climate, anthropogenic disturbance, and a novel predator set an evolutionary trap for a native ungulate. <i>Symposium:</i> Dynamic disturbances and community structure: beyond the ashes. $23^{rd}$ Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

	Lashley, M., M. C. Chitwood, A. Schultz, J. Jones, <b>C. S. DePerno</b> , and C. E. Moorman. Fruit production indicates a lack of mosaic in fire spread in the longleaf ecosystem. <i>Symposium:</i> Conserving wildlife in open pine forests: management in the rapidly changing southeastern United States. 23 <sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.
	Gould, N. P., <b>C. S. DePerno</b> , and C. Olfenbuttel. Keynote banquet Speaker. Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. U.S. Association of Landscape Ecology Annual Conference, Asheville, North Carolina.
	Gould, N. P., J. E. Strules, <b>C. S. DePerno</b> , and C. Olfenbuttel. Invited workshop. Population ecology of black bears in urban habitats: Back to the basics - community outreach and involvement through scientific research. Environmental Educators of North Carolina <i>Lasting Legacies</i> Annual Conference, Black Mountain, North Carolina.
2014	Chitwood, M. C., M. A. Lashley, M. B. Elfelt, C. E. Moorman, and <b>C. S. DePerno</b> . Coyotes: dominance in a longleaf pine ecosystem. <i>Symposium:</i> Ecology and management of coyotes in eastern North America: synthesizing information from contemporary studies. 21st Annual Conference of The Wildlife Society, David L. Lawrence Convention Center, Pittsburgh, Pennsylvania.
	Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, <b>C. S. DePerno</b> , and C. E. Moorman. Comparison of white oak and sawtooth oak acorn production and attractiveness. 23 <sup>rd</sup> Annual NCSU Undergraduate Research Symposium, Raleigh, North Carolina.
	Biggerstaff, M. T., M. A. Lashley, M. C. Chitwood, D. L. Morina, <b>C. S. DePerno</b> , and C. E. Moorman. Age-dependent sexual conflict impacts vigilance behavior at concentrated food sources. 23 <sup>rd</sup> Annual NCSU Undergraduate Research Symposium, Raleigh, North Carolina.
	Lashley, M.A., M.C. Chitwood, C.A. Harper, R. Kays, <b>C.S. DePerno</b> , and C.E. Moorman. Adapting contemporary fire regimes to emulate historical variability. 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Chitwood, M. C., M. A. Lashley, C. E. Moorman, and <b>C. S. DePerno</b> . Deer and coyotes: business as usual or adaptive management? 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
2013	Lashley, M. A., A. P. Rockhill, M. C. Chitwood, P. S. Basinger, G. R. Karns, K. A. Adams, L. I. Muller, C. A. Harper, S. S. Ditchkoff, M. C. Conner, C. E. Moorman, and <b>C. S. DePerno</b> . The influence of lunar illumination on trait-mediated predation risk in cervids. In: Predation risk: Importance of indirect effects on vertebrate species. 20th Annual Conference of The Wildlife Society, Wisconsin Center, Milwaukee, Wisconsin.

2012	Palamar, M. B., Sandfoss, M. R., C. S. DePerno, C. W. Betsill, G. Erickson, and Suzanne Kennedy-Stoskopf. A serosurvey for <i>Brucella suis</i> , classical swine fever virus, porcine circovirus type 2, and pseudorabies virus in feral swine ( <i>Sus scrofa</i> ) of eastern North Carolina. 2012 International Wild Pig Conference: Science and Management, Menger Hotel, San Antonio, Texas.
2011	<b>DePerno, C. S.</b> , S. Kennedy-Stoskopf, S. Thakur, M. Palamar, C. Betsill, G. Erickson, and M. Sandfoss. Active surveillance of feral swine for infectious diseases in eastern North Carolina. Feral Pig Symposium: A timely update on the challenges and future perspectives. North Carolina State University, JC Raulston Arboretum, Raleigh, North Carolina.
	Palamar, M. B., G. Erickson, B. Schmidt, M. Correa, and <b>C. S. DePerno</b> . A retrospective serological survey of PRRS and PCV2 exposure in U.S. feral swine. Feral Pig Symposium: A timely update on the challenges and future perspectives. North Carolina State University, JC Raulston Arboretum, Raleigh, North Carolina.
2010	<b>DePerno, C. S.</b> , C. R. Ayers, C. E. Moorman, F. Yelverton, and S. Kennedy Stoskopf. Chemical control of resident Canada geese and a survey of fecal contaminants. 2010 North Carolina Turfgrass Conference, Celebration, & Show, North Raleigh Hilton, Raleigh, North Carolina.
2008	<b>DePerno, C. S.</b> , C. Ayers, C. Chitwood, J. Folta, K. Golden, S. Hutchens, G. Karns, A. Rockhill, E. Rutledge, B. Sherrill, and M. Sandfoss. 2008. An overview of wildlife research at North Carolina State University. North Carolina State University, Department of Forestry and Environmental Resources, 1 <sup>st</sup> Annual Faculty Research Symposium, Jordan Hall II, North Carolina State University, Raleigh, North Carolina.
Presentations	
2025	Wyrick, S. A., N. Peterson, E. Griffith, J. Strules, N. Gould, C. Olfenbuttel, and C. S. <b>DePerno</b> . Bridging the gap: evaluating BearWise's role in fostering coexistence with urban black bears. 2025 Eastern Black Bear Workshop, High Peaks Resort, Lake Placid, New York.
	Marburger, E., R. Vann, G. Collins, E. Schielp, and C. S. DePerno. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. 2025 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Hawthorne Inn and Conference Center, Winston-Salem, North Carolina.
	Xiang, L., R. Vann, and <b>C. DePerno.</b> Investigating a multifaceted approach for deer management in North Carolina. Animal Pest Management Retreat, National Environmentally Sound Production Agriculture Laboratory, University of Georgia - Tifton Campus, Tifton, Georgia.
	<b>DePerno, C. S.,</b> E. Marburger, R. Vann, G. Collins, and E. Schielp. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. Animal Pest Management Retreat, National Environmentally Sound Production Agriculture

Laboratory, University of Georgia - Tifton Campus, Tifton, Georgia.

Parks, H., A. Krings, L. Pacific, and **C. DePerno.** Whodunit? Root Herbivory on Smooth Coneflower (*Echinacea laevigata*, Fed T). The 7th Annual CNR Graduate Research Symposium, Talley Student Union, North Carolina State University, Raleigh, North Carolina.

Mayfield, W., N. Bruce, B. Kaelo, A. Wise, N. Cardone, C. Harris, K. Shupe, A. P. J Jacobson, F. Owens, **C. S. DePerno, and** L. Dollar. Addressing North Carolina's invasive feral swine population expansion and disease threats. International Congress for Conservation Biology 2025 Society for Conservation Biology, 32nd International Congress for Conservation Biology hosted by the SCB Oceania Region, Brisbane/Meanjin, Australia at the Brisbane Convention & Exhibition Centre.

Marburger, E., R. Vann, G. Collins, and **C. S. DePerno**. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. 2025 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Hawthorne Inn and Conference Center, Winston-Salem, North Carolina.

Wyrick, S. A., N. Peterson, E. Griffith, J. Strules, N. Gould, C. Olfenbuttel, and **C. S. DePerno**. Bridging the gap: evaluating BearWise's role in fostering coexistence with urban black bears. 2025 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Hawthorne Inn and Conference Center, Winston-Salem, North Carolina.

2024 Marburger, E., R. Vann, G. Collins, E. Schielp, and C. S. DePerno. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. 31st Annual Conference of The Wildlife Society, Hilton Baltimore Inner Harbor, Baltimore Maryland.

Wyrick, S. A., J. Strules, N. Gould, C. Olfenbuttel, N. Peterson, E. Griffith, and **C. S. DePerno**. Social tolerance and perception of management of black bears in an urban environment. 2024 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Franceschini, K. Pacifici, N. Gould, J. Strules, G. Hess, C. Olfenbuttel, and **C. S. DePerno**. Black bear did not exhibit well-defined denning triggers in a temperate climate. 2024 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Marburger, E., R. Vann, G. Collins, E. Schielp, and **C. S. DePerno**. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. 2024 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

**DePerno**, C. S., E. Marburger, R. Vann, and G. Collins. 2024. Field evaluation of condensed tannins as a white-tailed deer repellent for soybeans. State of Soybean Research in North Carolina Annual Meeting, Plant Sciences Building, North Carolina State University, Raleigh, North Carolina.

2023	Brautigam, K. J., N. P. Gould, N. J. Hostetter, C. Olfenbuttel, and <b>C. S. DePerno</b> . Evaluating the effects of urbanization on American black bear population growth rates in western North Carolina. 25 <sup>th</sup> Eastern Black Bear Workshop, Heartwood Resort and Conference Center, Trego, Wisconsin.
	Wyrick, S. A., J. Strules, C. Olfenbuttel, and <b>C. S. DePerno</b> . Management history and status of black bears in North Carolina. 25 <sup>th</sup> Eastern Black Bear Workshop, Heartwood Resort and Conference Center, Trego, Wisconsin.
2022	Badgett, S. L., M. K. R. Scheible, N. Gould, J. Strules, <b>C. DePerno</b> , C. Olfenbuttel, M. K. Stoskopf, C. Arnold, I. Livingston, M. Breen, and K. A. Meiklejohn. Characterizing North Carolina black bear ( <i>Ursus americanus</i> ) populations using UrsaPlex. 2022 Society of Wildlife Forensic Science, Ashland Springs Hotel, Ashland, Oregon.
	Strules, J., L. Gasta, N. P. Gould, <b>C. S. DePerno</b> , and C. Olfenbuttel. Fine-scale resource selection by urban black bears ( <i>Ursus americanus</i> ) and before-after impacts of bear education. 2022 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Trinity Center, Pine Knoll Shores, North Carolina.
2021	Gould, N. P., N. J. Hostetter, C. Olfenbuttel, and <b>C. S. DePerno</b> . Survival and cause- specific mortality for American black bears in a medium-sized city. International Urban Wildlife Conference, Virtual Conference.
	Moorman, C. E., M. C. Chitwood, M. A. Lashley, C. Sorenson, and <b>C. S. DePerno</b> . 2021. Macro-arthropod response to time-since-fire in the longleaf pine ecosystem. 28th Annual Conference of The Wildlife Society, Virtual Conference.
2020	Willis, J. L., D. K, Schnake, M. A. Lashley, <b>C. S. DePerno</b> , B. Wetzstein, and J. Yow. Impacts of seed predators, substrate, and wiregrass on tree species establishment within pine savannas. Society of American Foresters National Conference. Rhode Island Convention Center, Providence, Rhode Island.
	Willis, J. L., D. K. Schnake, <b>C. S. DePerno</b> , M. A. Lashley, B. Wetzstein, and J. Yow. Impacts of seed predators, substrate, and wire grass on tree species establishment within pine savannas. Ecological Society of America National Conference, Virtual Meeting, Salt Lake City, Utah.
	Hoover, J., <b>C. DePerno</b> , and A. Rockhill. Carnivore distribution and urban interface in western North Carolina. 2020 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
2019	Kroeger, T. J., C. E. Moorman, S. B. Rosche, J. G. Jones, <b>C. S. DePerno</b> . Northern bobwhite non-breeding habitat selection in southeastern pine woodlands. Annual Meeting of the NC Prescribed Fire Council, Swansboro, North Carolina.
	Kroeger, T. J., C. E. Moorman, S. B. Rosche, J. G. Jones, <b>C. S. DePerno</b> . Northern bobwhite non-breeding habitat selection in southeastern pine woodlands. NCSU Graduate Student Research Symposium, Raleigh North Carolina.

Sasmal, I., N. P. Gould, K. L. Schuler, Y-F. Chang, A. Thachil, J. Strules, C. Olfenbuttel, S. Datta, and **C. S. DePerno**. Leptospirosis in urban and suburban American black bears in western North Carolina. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Sanders, C., K. Pacifici, C. Olfenbuttel, and **C. S. DePerno.** Metals contamination of otters in North Carolina. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Sanders, C. S. Spear, C. Olfenbuttel, and **C. S. DePerno.** A comparison of two methods of diet analysis for the North American river otter (*Lontra canadensis*) in North Carolina, USA. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Chism, R. C. Wheeler, K. Willis, M. Bosscawen, E. Smith, **C. S. DePerno**, and A. Rockhill. Coyote colonization impacts on subordinate carnivores. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Kroeger, T., C. E. Moorman, S. Rosche, J. Jones, and **C. S. DePenro.** Northern bobwhite non-breeding habitat selection in southeastern pine woodlands. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Hannon, D. R., C. E. Moorman, and **C. S. DePerno**. The relationship between upland hardwood distribution and avian occupancy in fire-maintained longleaf pine forests. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno-Sparks Convention Center, Reno, Nevada.

Willis, J. L., D. K. Schnake, B. Wetzstein, J. Yow, D. Guinto, S. Ulrich, C. S. **DePerno**, and M. A. Lashley. Seed depredation negates the benefits of midstory hardwood removal on longleaf pine seedling establishment. North American Forest Ecology Workshop, Little American Hotel Flagstaff, Flagstaff, Arizona.

Gould, N. P., Powell, R., Olfenbuttel, C., Garabedian, J., and **C. S. DePerno**. Continuous time movement models and home range size: ecological advances in comparisons of space use between urban and rural black bears. 2019. The 5th International Urban Wildlife Conference, Portland State University, Portland, Oregon.

Kroeger, T., C. Moorman, S. Rosche, J. Jones, and **C. DePerno**. Northern bobwhite non-breeding habitat selection in southeastern pine woodlands. 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Chism, R., C. Wheeler, K. Willis, M. Bosscawen, E. Smith, **C. S. DePerno**, and A. Rockhill. Coyote colonization impacts on subordinate carnivores: an example at Bull Neck Swamp Research Forest, NC. 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Walker, M. J., C. S. DePerno, and G. C. Shank. Efficacy of the immunocontraceptive, GonaConTM, in controlling white-tailed deer population on Bald Head Island. 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Hannon, D. R., C. E. Moorman, and **C. S. DePerno**. The effects of hardwood inclusions on avian occupancy in fire-maintained upland longleaf pine forests. 2019 Annual Meeting of the North Carolina Chapter of The Wildlife Society, YMCA Blue Ridge Assembly, Black Mountain, North Carolina.

Hannon, D. R., C. E. Moorman, and **C. S. DePerno**. Factors influencing upland hardwood cover in a xeric longleaf pine matrix. North Carolina State University, College of Natural Resources Graduate Research Symposium, Raleigh, North Carolina.

Kroeger, T., C. Moorman, S. Rosche, J. Jones, and **C. DePerno**. Northern bobwhite non-breeding habitat selection in southeastern pine woodlands. North Carolina State University, College of Natural Resources Graduate Research Symposium, Raleigh, North Carolina.

Powell, R. A., S. Barber-Meyer, **C. S. DePerno**, A. N. Facka, T. Gable, N. P. Gould, S. LaPoint, S. A. Mansfield, L. D. Mech, L. Rogers, and S. Windels. Estimating home ranges using different currencies and incorporating perception. The Western Section of The Wildlife Society, Tenaya Lodge at Yosemite, Fish Camp, California.

2018 Wetzstein, B., J. Yow, J. L. Willis, D. K. Schnake, D. Guinto, S. Ulrich, C. S. DePerno and M. A. Lashley. Seed predators inhibit longleaf pine regeneration more than other factors associated with fire suppression. Mid-South Native Plant Conference, Dixon gallery and Gardens, Memphis, Tennessee.

Jacques, C., T. Swearingen, E. Davis, R. Klaver, C. Anderson, **C. DePerno**, J. Jenks, and R. Bluett. Evaluating potential effects of camera density on capture and recapture rates of bobcats. 25th Annual Conference of The Wildlife Society, Cleveland Convention Center, Cleveland, Ohio.

Sanders, C. W., **C. S. DePerno**, C. Olfenbuttel, and D. L. Stewart. Variation in reproduction and age structure in the North American river otter in North Carolina. 25th Annual Conference of The Wildlife Society, Cleveland Convention Center, Cleveland, Ohio.

Guinto, D. J., and **C. S. DePerno**. Examining reptile and amphibian detection methods at Schenck Memorial Forest, Raleigh, North Carolina. 2018 Ohio Amphibian and Reptile Conference, Ohio Farm Bureau, 4-H Center, Columbus, Ohio.

Rosche, S. B., C. E. Moorman, **C. S. DePerno**, and J. G. Jones. Effects of growingseason prescribed fire on northern bobwhite nesting ecology. 2018 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina. Strules, J., N. P., Gould, C. Olfenbuttel, and **C. S. DePerno**. Ecology of urban/suburban black bears (*Ursus americanus*) in western North Carolina. 22<sup>nd</sup> Annual Meeting of the Southeastern Bat Diversity Network & 27<sup>th</sup> Annual Colloquium on the Conservation of Mammals in the Southeastern U.S., Asheville, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Ecology of urban/suburban black bears (*Ursus americanus*) in western North Carolina. Analyzing Animal Tracking Data Workshop, North Carolina Museum of Natural Sciences, Raleigh, North Carolina.

Sanders, C. W., **C. S. DePerno**, and C. Olfenbuttel. Reproduction of the North American River Otter in North Carolina. 71<sup>st</sup> Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, The Galt House Hotel, Louisville, Kentucky.

Sanders, C. W., **C. S. DePerno**, and C. Olfenbuttel. Prevalence of *Toxoplasma gondii*, *Leptospira* spp., and *Parvovirus* spp. in North American River Otter throughout North Carolina. 71<sup>st</sup> Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, The Galt House Hotel, Louisville, Kentucky.

Sanders, C. W., **C. S. DePerno**, and C. Olfenbuttel. Prevalence of *Toxoplasma gondii*, *Leptospira* spp., and *Parvovirus* spp. in North American River Otter throughout North Carolina. 24<sup>th</sup> Annual Conference of The Wildlife Society, Albuquerque Convention Center, Albuquerque, New Mexico.

Guinto, D. J., and **C. S. DePerno**. Examining reptile and amphibian detection methods at Schenck Memorial Forest, Raleigh, North Carolina. 24<sup>th</sup> Annual Conference of The Wildlife Society, Albuquerque Convention Center, Albuquerque, New Mexico.

Parsons, C., J. Niedermeyer, P. Brown, S. Kathariou, N. Gould, J. Strules, B. Mesa, M. Kelly, M. Hooker, M. Chamberlain, C. Olfenbuttel, and **C. DePerno**. Prevalence and characteristics of *Listeria monocytogenes* isolated from black bears, *Ursus americanus*. American Society for Microbiology Microbe 2017 Conference, Ernest N. Morial Convention Center, New Orleans, Louisiana.

Rockhill, A. P., **C. S. DePerno**, and R. Powell. Moving by Moonlight: Implications for bobcat hunting strategies. Biology Paul Burton Biology Seminar Series. Western Carolina University, Cullowhee, North Carolina.

Sanders, C. W., **C. S. DePerno**, and C. Olfenbuttel. Age structure and reproduction of North American river otters in North Carolina. 22<sup>nd</sup> Annual Meeting of the Southeastern Bat Diversity Network & 27<sup>th</sup> Annual Colloquium on the Conservation of Mammals in the Southeastern United States, Renaissance Asheville Hotel-Marriott, Asheville, North Carolina.

Sanders, C. W., **C. S. DePerno**, and C. Olfenbuttel. Prevalence of *Toxoplasma gondii*, *Leptospira* spp., and *Parvovirus* spp. in North American river otter (*Lontra canadensis*) throughout North Carolina. 22<sup>nd</sup> Annual Meeting of the Southeastern Bat Diversity Network & 27<sup>th</sup> Annual Colloquium on the Conservation of Mammals in the Southeastern United States, Renaissance Asheville Hotel-Marriott, Asheville, North Carolina.

Burke, C. R., M. N. Peterson, C. E. Moorman, **C. S. DePerno**, D. T. Sawyer, and C. Serenari. A comprehensive spatial model for predicting whether hunting occurs across diverse landscapes. 2017 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Center, Columbia, North Carolina.

Sanders, II, C. W., **C. S. DePerno**, and C. Olfenbuttel. Prevalence of *Toxoplasma* gondii, Leptospira spp., and Parvovirus spp. in North American river otter throughout North Carolina. 2017 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Center, Columbia, North Carolina.

Rosche, S. B., C. E. Moorman, **C. S. DePerno**, and J. G. Jones. Northern bobwhite nesting ecology in the presence of frequent early growing-season fire. 2017 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Center, Columbia, North Carolina.

 Joslyn, C. A., L. E. Charles-Smith, V. Nanda, C. DePerno, N. Gould, K. E. Nowak, Praggastis, B. L., E. A. H. Purvine, M. Robinson, and A. V. Sathanur. Topological Data Modeling for Integration of Complex, Heterogeneous Information. Conference on Data Analysis (CoDA) 2016, Santa Fe, New Mexico.

Strules, J., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. Ecology of black bear (Ursus americanus) in urban/suburban habitats. 25th Annual Conference of the International Association for Bear Research and Management, Anchorage, Alaska.

Sasmal, I., K. Pacifici, **C. S. DePerno**, C. E. Moorman, S. Datta, and M. B. Swingen. What can location data tell us about coyote status in a landscape? 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Parsons, C., J. Niedermeyer, P. Brown, S. Kathariou, N. Gould, J. Strules, B. Mesa, M. Kelly, M. Hooker, M. Chamberlain, C. Olfenbuttel, and **C. S. DePerno**. Black bears as novel vectors/reservoirs for potential human and animal pathogens. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Drake, M. D., E. H. Griffith, C. E. Moorman, **C. S. DePerno**, C. Olfenbuttel, C. Serenari, and M. N. Peterson. Urbanites, urban hunters, and urban coyotes: Differing perceptions of carnivores in urban areas. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Burke, C. R., M. N. Peterson, C. E. Moorman, D. T. Sawyer, C. Serenari, R. K. Meentemeyer, and **C. S. DePerno**. Predicting private landowner hunting access decisions: Implications for hunter density and distribution. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Bragina, E. V., R. Kays, J. Hody, C. E. Moorman, **C. S. DePerno**, and L. S. Mills. No signal of eastern coyotes affecting white-tailed deer population growth at large scale. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Strules, J., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. Ecology of urban/suburban black bears (*Ursus americanus*) in western North Carolina. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Rosche, S. B., C. E. Moorman, **C. S. DePerno**, and J. G. Jones. Northern bobwhite nesting ecology in the presence of frequent early growing-season fire. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Moorman, C. E., E. Kilburg, A. Fish, J. Winiarski, S. Rosche, J. Carpenter, J. Schillaci, C. Harper, and C. S. DePerno. Do growing-season prescribed fires post a threat to ground-nesting birds? 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Fuller, J. C., M. A. McAlister, C. E. Moorman, **C. S. DePerno**, and D. L. Howell. Using landscape characteristics to predict distribution of resident Canada geese. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban/Suburban habitats – Source or sink for American black bears. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Rockhill, A. P., **C. S. DePerno**, R. A. Powell, and G. P. Catts. A temporal model to assess cropland as dispersal habitat for bobcat. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Juvenile Bachman's sparrow survival, movement and habitat selection in a landscape managed with frequent fire. 23<sup>rd</sup> Annual Conference of The Wildlife Society, Raleigh Convention Center, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Fledgling Bachman's sparrow survival, movement and habitat selection in a landscape managed with frequent fire. North American Ornithological Conference VI, Washington Hilton, Washington DC, District of Columbia.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Bachman's sparrow research on Fort Bragg. Sandhills Natural History Society, Weymouth Woods-Sandhills Nature Preserve, Southern Pines, North Carolina.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Juvenile songbird survival, habitat selection and movement: a Bachman's sparrow case study. An Evening with David Allen Sibley, North Carolina Museum of Natural Sciences, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Juvenile songbird survival, habitat selection and movement: a Bachman's sparrow case study. North Carolina State University 11th Annual Graduate Student Research Symposium, North Carolina State University, Raleigh, North Carolina.

Winiarski, J. M., A. C. Fish, J. P. Carpenter, C. E. Moorman, **C. S. DePerno**, and J. M. Shillaci. Nest-site selection and nest survival of Bachman's sparrows in contrasting longleaf pine ecosystems. 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Sanders, C., C. S. DePerno., and C. Olfenbuttel. Age structure and reproduction of North American river otters in North Carolina. 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Sasmal, I., M. B. Swingen, **C. S. DePerno**, and C. E. Moorman. Influence of vegetation type and prescribed fire on *Peromyscus* abundance in a longleaf pine ecosystem. 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

McAlister, M. A., C. E. Moorman, **C. S. DePerno**, J. C. Fuller, and D. L. Howell. A comparison of field methods for estimating Canada goose abundance. 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Shillaci. Juvenile songbird survival, habitat selection, and movement in the southeastern United State: a Bachman's sparrow case study. 2016 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. North Carolina State University, College of Natural Resources Chancellor's Visit, Jordan Addition, Raleigh, North Carolina.

McAlister, M. A., C. E. Moorman, C. S. DePerno, J. C. Fuller, and D. L. Howell. A field methods comparison for estimating Canada goose abundance. Atlantic Flyway Council Migratory Bird Technical Sections Winter Meeting, Sheraton Oceanfront Hotel, Virginia Beach, Virginia.

2015 Fish, A. C., C. E. Moorman, C. S. DePerno, and J. M. Schillaci. The next stage of ornithological research: understanding fledgling survival, movement and habitat selection. Annual meeting of North Carolina Partners in Flight, Haw River State Park, Browns Summit, North Carolina.

Palamar, M. B., M. C. Chitwood, M. B. Swingen, M. A. Lashley, J. R. Flowers, C. S. Apperson, C. Olfenbuttel, C. E. Moorman, and **C. S. DePerno**. Parasitology and serology of free-ranging coyotes (*Canis latrans*) in North Carolina. 69th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Renaissance Asheville Hotel, Asheville, North Carolina.

Drake, M., C. Moorman, **C. DePerno**, C. Olfenbuttel, and M. N. Peterson. Courbanization of humans and coyotes. 69th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Renaissance Asheville Hotel, Asheville, North Carolina. Gould, N. P., C. Olfenbuttel, and **C. S. DePerno**. Black bear (*Ursus americanus*) denning ecology in urban/suburban habitats. 69th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Renaissance Asheville Hotel, Asheville, North Carolina.

Strules, J., N. P. Gould, C. Olfenbuttel, and **C. S. DePerno**. Ecology of black bears (*Ursus americanus*) in urban/suburban habitats. 69th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Renaissance Asheville Hotel, Asheville, North Carolina.

Stevenson, E. R., M. A. Lashley, M. C. Chitwood, M. B. Swingen, C. E. Moorman, and **C. S. DePerno**. Prescribed Fire: Giving an Apex Predator the Advantage? 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

Lashley, M. A., M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. 2015. The pyric herbivory paradigm does not explain fire-browser interactions. 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

Levan, B. M., C. E. Moorman, **C. S. DePerno**, and C. A. Harper. Effects of plant composition and establishment practice on habitat quality of wildlife openings. 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

McAlister, M. A., C. E. Moorman, **C. S. DePerno**, J. C. Fuller, and D. L. Howell. 2015. A Comparison of Field Methods for Estimating Canada Goose Abundance. 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

Fish, A. C., C. E. Moorman, **C. S. DePerno**, and J. M. Schillaci. Effects of military training on Bachman's sparrow reproductive ecology. 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. Setting an evolutionary trap: the hider strategy becomes maladaptive for white-tailed deer. 22<sup>nd</sup> Annual Conference of The Wildlife Society, RBC Convention Centre, Winnipeg, Manitoba, Canada.

Moorman, C. E., M. A. Lashley, M. C. Chitwood, and **C. S. DePerno**. Fire effects on deer in longleaf pine forest. 2015 North Carolina Prescribed Fire Council Annual Meeting, Camp Barnhardt, New London, North Carolina.

Drake, M. D., **C. S. DePerno**, C. E. Moorman, C. Olfenbuttel, and M. N. Peterson. Co-Urbanization of Humans and Coyotes. The International Urban Wildlife Conference, Lincoln Park Zoo, Chicago, Illinois.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Blue Ridge Parkway Research and Science Symposium, Asheville, North Carolina. Olfenbuttel, C., N. P. Gould, and **C. S. DePerno**. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Large Carnivore Working Group, Eastern Black Bear Workshop, Louisville, Mississippi.

Boggs, A. D., C. S. DePerno, and J. R. Flowers. *Fascioloides magna* and larval tapeworm infections in white-tailed deer. 2015 North Carolina State University Spring Undergraduate Research Symposium, Talley Student Center, Raleigh, North Carolina.

Levan, B., C. E. Moorman, **C. S. DePerno**, and C. A. Harper. Effects of plant composition and establishment practice on habitat quality of wildlife openings. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Lashley, M. A., M. C. Chitwood, R. Kays, C. A. Harper, **C. S. DePerno**, C. E. Moorman. White-tailed deer burned area selection and site fidelity following prescribed fire. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Higdon, S. D., M. A. Lashley, M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. Do deer benefit from raccoon eyes? 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Higdon, S. D., M. C. Chitwood, M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. Vigilance in raccoons and implications for the mesopredator release hypothesis. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Fish, A., C. E. Moorman, and **C. S. DePerno**. Effects of military training on Bachman's sparrow reproductive biology. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

McAlister, M. A., C. E. Moorman, and **C. S. DePerno**. A comparision of methods to estimate resident Canada goose abundance in North Carolina. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Stevenson, E. R., M. C. Chitwood, M. A. Lashley, M. B. Swingen, C. E Moorman, and **C. S. DePerno**. Survival and cause-specific mortality of coyotes in a protected area. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Boggs, A. D., **C. S. DePerno**, and J. R. Flowers. *Fascioloides magna* and larval tapeworm infections in white-tailed deer. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Chitwood, M. C., M. A. Lashley, J. C. Kilgo, C. E. Moorman, and **C. S. DePerno**. White-tailed deer population dynamics and adult female survival in the presence of a novel predator. 2015 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Logan Episcopal Center, Canton, North Carolina.

Boggs, A. D., C. S. DePerno, and J. R. Flowers. *Fascioloides magna* and larval tapeworm infections in white-tailed deer. North Carolina State University, College of Natural Resources Chancellors Visit, Jordan Addition, Raleigh, North Carolina.

McAlister, M. A., C. E. Moorman, and C. S. DePerno. A comparison of methods to estimate resident Canada goose abundance in North Carolina. 10th Annual NCSU Graduate Research Symposium, McKimmon Center, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, and **C. S. DePerno**. Effects of military training on Bachman's sparrow reproductive success and occupancy. 10th Annual NCSU Graduate Research Symposium, McKimmon Center, Raleigh, North Carolina.

Harper, C. A., M. A. Lashley, J. M. Brooke, M. C. Chitwood, J. S. Nanney, R. D. Elmore, D. J. Morin, C. E. Moorman, and **C. S. DePerno**. Does soil quality affect intraspecific plant nutritional quality? 38<sup>th</sup> Annual Meeting of the Southeast Deer Study Group. Little Rock, Arkansas.

Lashley, M. A., M. C. Chitwood, C. A. Harper, C. E. Moorman, and **C. S. DePerno**. Poor soils and density-mediated body weight in deer: forage quality or quantity? 38<sup>th</sup> Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.

Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, **C. S. DePerno**, and C. E. Moorman. Comparison of White Oak and Sawtooth Oak Acorn Production and Attractiveness. 38th Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.

Chitwood, M. C., M. A. Lashley, J. C. Kilgo, C. E. Moorman, and **C. S. DePerno**. White-tailed deer population dynamics and adult female survival in the presence of a novel predator. 38<sup>th</sup> Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.

Higdon, S. D., M. A. Lashley, M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. Do deer benefit from raccoon eyes? 38<sup>th</sup> Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.

2014 Sahlén E, J. Kindberg, J. Cromsigt, C. DePerno, and G. Spong. Beyond the body count: Risk effects in northern European ungulates. Forest Faculty Days, Swedish University of Agricultural Sciences, Umeå, Sweden.

Lashley, M. A., M. C. Chitwood, M. T. Biggerstaff, D. L. Morina, C. E. Moorman, and C. S. DePerno. White-tailed deer vigilance: The influence of social and environmental factors. 21st Annual Conference of The Wildlife Society, David L. Lawrence Convention Center, Pittsburgh, Pennsylvania.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. White-tailed deer population decline and potential management scenarios in the presence of a novel predator. 21st Annual Conference of The Wildlife Society, David L. Lawrence Convention Center, Pittsburgh, Pennsylvania.

Sahlén, E., S. Noell, **C. S. DePerno**, J. Kindberg, G. Spong, and J. Cromsigt. Phantoms of the forest – legacy risk effects of a regionally extinct predator. 21st Annual Conference of The Wildlife Society, David L. Lawrence Convention Center, Pittsburgh, Pennsylvania.

Lashley, M. A., M. C. Chitwood, R. Kays, C. A. Harper, **C. S. DePerno**, C. E. Moorman. White-tailed deer burned area selection and site fidelity following prescribed fire. Symposium on Animal Movement and the Environment, North Carolina Museum of Natural Sciences, Raleigh, North Carolina.

Fish, A., C. E. Moorman, and **C. S. DePerno**. Influence of military training activity on breeding productivity and density of Bachman's sparrow. Fort Bragg DPW/Endangered Species Branch Research Symposium, Southern Pines, North Carolina.

Stevenson, E. R., M. C. Chitwood, M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. A preliminary assessment of home range size and movement of white-tailed deer in the presence of a novel predator. 17th Annual Zoology Graduate Symposium, David Clark Labs, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, M. B. Elfelt, J. C. Kilgo, and **C. S. DePerno**. White-tailed deer fawn space use and movement distance in a predatordominated landscape. 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, **C. S. DePerno**, and C. E. Moorman. Comparison of acorn production of white oaks and sawtooth oaks. 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Biggerstaff, M. T., M. A. Lashley, M. C. Chitwood, D. L. Morina, **C. S. DePerno**, and C. E. Moorman. Age-dependent sexual conflict impacts vigilance behavior at concentrated food sources. 2014 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Lashley, M. A., M. C., Chitwood, M. T. Biggerstaff, D. L. Morina, C. E. Moorman, and **C. S. DePerno**. White-tailed deer vigilance: Social and environmental factors. 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.

Chitwood, M. C., M. A. Lashley, J. C. Kilgo, K. H. Pollock, C. E. Moorman, and **C. S. DePerno**. Sibling and plant community influence survival of white-tailed deer neonates. 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.

Biggerstaff, M. T., M. A. Lashley, M. C. Chitwood, D. L. Morina, **C. S. DePerno**, and C. E. Moorman. Age-dependent sexual conflict impacts vigilance behavior at concentrated food sources. 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.

Morina, D. L., M. A. Lashley, M. C. Chitwood, M. T. Biggerstaff, **C. S. DePerno**, and C. E. Moorman. Comparison of acorn production of white oaks and sawtooth oaks. 37th Annual Meeting of the Southeast Deer Study Group. University of Georgia Hotel and Conference Center, Athens, Georgia.

2013 Parker, L., and C. S. DePerno. Reptile and Amphibian Diversity Survey at Hill Demonstration Forest in Durham, North Carolina. 9th Annual State of North Carolina Undergraduate Research and Creativity Symposium, James H. Barnhardt Student Activity Center's Halton Arena, University of North Carolina-Charlotte, Charlotte, North Carolina.

> Chitwood, M. C., M. A. Lashley, C. E. Moorman, M. B. Elfelt, J. C. Kilgo, and **C. S. DePerno**. White-tailed deer fawn space use and movement distance in a predatordominated landscape. 20th Annual Conference of The Wildlife Society, Wisconsin Center, Milwaukee, Wisconsin.

> Lashley, M. A., M. C. Chitwood, C. E. Moorman, C. A. Harper, and **C. S. DePerno**. Does poor soil productivity indicate poor diet quality for ungulates? 20th Annual Conference of The Wildlife Society, Wisconsin Center, Milwaukee, Wisconsin.

Elfelt, M. B., **C. S. DePerno**, and C. E. Moorman. Coyote diet composition and habitat selection in relation to food availability. 2013 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Center, Columbia, North Carolina.

Kilburg, E., C. E. Moorman, D. Cobb, C. Harper, and **C. S. DePerno**. Wild turkey nest survival and nest-site selection in the presence of growing-season prescribed fire. 2013 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Center, Columbia, North Carolina.

Durso, K., and **C. DePerno**. Population estimate of a human-introduced population of Mediterranean geckos (*Hemidactylus turcicus*) in Cary, North Carolina. 2013 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Center, Columbia, North Carolina.

Chitwood, M. C., M. N. Peterson, **C. S. DePerno**, M. A. Lashley, and C. E. Moorman. Dog hunting and identity in coastal North Carolina. 36<sup>th</sup> Annual Meeting of the Southeast Deer Study Group. Hyatt Regency Greenville, Greenville, South Carolina.

Lashley, M.A., M. C. Chitwood, **C. S. DePerno**, C. E. Moorman, and C. A. Harper. Variability in fire prescriptions: Will any prescription do? 36<sup>th</sup> Annual Meeting of the Southeast Deer Study Group, Hyatt Regency Greenville, Greenville, South Carolina.

Grovenburg, T. W., C. N. Jacques, R. W. Klaver, **C. S. DePerno**, C. P. Lehman, T. J. Brinkman, K. A. Robling, S. P Rupp, and J. A. Jenks. Effects of plant phenology and vertical height on accuracy of radio-telemetry locations. Annual meeting of The South Dakota Chapter of The Wildlife Society, Cedar Shores Resort, Oacoma, South Dakota.

Lashley, M. A., M. C. Chitwood, J. R. Thompson, **C. S. DePerno**, and C. E. Moorman. Influence of homogeneously applied fire prescriptions on landscape heterogeneity. Proceedings of the 4<sup>th</sup> Annual Fire Behavior and Fuels Conference, Raleigh Convention Center, Raleigh, North Carolina.

2012 Durso, K., and C. DePerno. Preliminary life history of a human-introduced population of Mediterranean geckos (*Hemidactylus turcicus*) in Cary, North Carolina. 2012 North Carolina Herpetological Society Fall meeting, David Clark Labs, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., **C. S. DePerno**, M. A. Lashley, M. B. Elfelt, J. C. Kilgo, and C. E. Moorman. The white-tailed deer-coyote dynamic: Evidence of fawn and adult deer mortality. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Elfelt, M. B., **C. S. DePerno**, and C. E. Moorman. Habitat selection of coyotes in relation to food availability. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Kilburg, E., C. Moorman, and **C. S. DePerno**. Poults or coals? Wild turkey nest survival in the presence of growing-season fire. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Lashley, M. A., A. P. Rockhill, M. C. Chitwood, C. E. Moorman, and **C. S. DePerno**. The effects of solunar activity on white-tailed deer movements. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Palamar, M. B., M. R. Sandfoss, C. W. Betsill, G. Erickson, S. Kennedy-Stoskopf, and C. S. DePerno. A serosurvey for *Brucella suis*, classical swine fever, porcine circovirus type 2, and pseudorabies virus in feral swine of eastern North Carolina. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Prince, A., C. E. Moorman, and **C. S. DePerno**. The effect of growing-season prescribed fire on southeastern fox squirrel habitat selection. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Sahlén, E., **C. S. DePerno**, J. Cromsigt, R. V. Nichols, and Göran Spong. Ungulate foraging behavior in relation to predation risk. 19th Annual Conference of The Wildlife Society, Oregon Convention Center, Portland, Oregon.

Karns, G. R., R. A. Lancia, **C. S. DePerno**, and M. C. Conner. Impact of hunting pressure on adult male white-tailed deer behavior. 66<sup>th</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Hot Springs Convention Center, Hot Springs Arkansas.

Sahlén, E., **C. S. DePerno**, J. Cromsigt, R. V. Nichols, and G. Spong. Ungulate foraging behavior in relation to predation risk. 14th International Behavioral Ecology Congress, Lund University, Lund, Sweden.

Prince, A., C. E. Moorman, and **C. S. DePerno**. The effect of growing-season prescribed fire on southeastern fox squirrel habitat selection. North Carolina Prescribed Fire Annual Meeting, Chapel Hill, North Carolina.

Kilburg, E., C. E. Moorman, and **C. S. DePerno**. Wild turkey nest survival and nestsite selection in the presence of growing-season prescribed fire. North Carolina Prescribed Fire Annual Meeting, Chapel Hill, North Carolina.

Lashley, M. A., M. C. Chitwood, A. Prince, M. E. Elfelt, E. Kilburg, **C. S. DePerno**, and C. E. Moorman. Effects of prescribed fire on food abundance and availability in the North Carolina Sandhills. North Carolina Prescribed Fire Annual Meeting, Chapel Hill, North Carolina.

Schmit, B., Palamar, M. B., G. Erickson, **C. DePerno**, and M. Correa. A retrospective serological survey of PRRS and PCV2 exposure in U.S. feral swine. 2012 International Wild Pig Conference: Science and Management, Menger Hotel, San Antonio, Texas.

Lashley, M. A., M. C. Chitwood, M. B. Elfelt, A. P. Rockhill, **C. S. DePerno**, and C. E. Moorman. The effects and predictability of solunar activity on deer movements. 2012 Southeast Deer Study Group Meeting, Sandestin Golf and Beach Resort in Sandestin, Sandestin, Florida.

Chitwood, M. C., M. A. Lashley, M. B. Elfelt, **C. S. DePerno**, and C. E. Moorman. The emerging deer-coyote dynamic: evident of fawn and adult deer predation in the Southeast. 2012 Southeast Deer Study Group Meeting, Sandestin Golf and Beach Resort in Sandestin, Sandestin, Florida.

Elfelt, M. B., **C. S. DePerno**, and C. E. Moorman. Coyote habitat use in relation to small mammal availability. 2012 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Kilburg, E., C. Moorman, and **C. DePerno**. Poults or coals? Wild turkey nest survival in the presence of growing-season fire. 2012 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Prince, A., **C. S. DePerno**, and C. E. Moorman. The influence of prescribed fire on southeastern fox squirrel habitat selection. 2012 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

Prince, A., C. S. DePerno, and C. E. Moorman. The influence of prescribed fire on southeastern fox squirrel habitat selection. The 6th International Colloquium on Arboreal Squirrels, Monbou Kaikan, Kyoto City, Japan.

Grovenburg, T. W., R. W. Klaver, C. N. Jacques, T. J. Brinkman, C. C. Swanson, C. S. **DePerno**, K. L. Monteith, J. D. Sievers, V. C. Bleich, J. J. Kie, and J. A. Jenks. Influence of landscape characteristics and ungulate demography on retention of expandable radiocollars. South Dakota Chapter of The Wildlife Society, Cedar Shores Resort, Oacoma, South Dakota

2011 Peterson, M. N., M. B. Palamar, M. Correa, and C. S. DePerno. Rabies knowledge and perceptions: selected population sampling in Greensboro, North Carolina. 18th Annual Conference of The Wildlife Society, Hilton Waikoloa Village, Waikoloa, Hawaii.

Porter, K., **C. DePerno**, and A. Krings. Assessing the impact of feral horses, feral pigs, and white-tailed deer on vegetation on the Currituck National Wildlife Refuge. 18th Annual Conference of The Wildlife Society, Hilton Waikoloa Village, Waikoloa, Hawaii.

Blackman, E. B., **C. S. DePerno**, M. J. Krachey, C. E. Moorman, and N. Peterson. Effects of crop field characteristics on use by American woodcock in North Carolina. 18th Annual Conference of The Wildlife Society, Hilton Waikoloa Village, Waikoloa, Hawaii.

Rockhill, A. P., and **C. S. DePerno**. The efficiency of surveying mammals in coastal wetlands; distribution, richness, and abundance. 18th Annual Conference of The Wildlife Society, Hilton Waikoloa Village, Waikoloa, Hawaii.

Palamar, M. B., G. Erickson, B. Schmit. **C. DePerno**, and M. Correa. A retrospective serological survey of PRRS and PCV2 exposure in U.S. feral swine. 18th Annual Conference of The Wildlife Society, Hilton Waikoloa Village, Waikoloa, Hawaii.

**DePerno**, C. S., G. R. Karns, R. A. Lancia, J. W. Bishir, M. C. Connor, and C. Barker. Improvement of a catch-per-unit estimator for white-tailed deer. 65<sup>th</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Sheraton Music City Hotel, Nashville, Tennessee.

**DePerno, C. S.**, K. E. Golden, C. E. Moorman, M. N. Peterson, and R. Bardon. Predicting private landowner participation and interest in wildlife-related fee access. 65<sup>th</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Sheraton Music City Hotel, Nashville, Tennessee.

Bowling, S. A., C. E. Moorman, and **C. S. DePerno**. Influence of landscape factors on northern bobwhite densities within agricultural landscapes. North Carolina Partners in Flight Meeting, Umstead State Park, Raleigh, North Carolina.

Bowling, S. A., C. E. Moorman, and **C. S. DePerno**. Influence of landscape factors on northern bobwhite densities within agricultural landscapes of the Carolinas. Northern Bobwhite Technical Committee Annual Meeting, Doubletree Hotel, Tallahassee, Florida.

Turner, M. M., B. Eyler, C. S. DePerno, and M. C. Conner. Evaluating mechanisms behind intracranial abscessation in white-tailed deer: levels of *A. pyogenes* in Maryland. Northeast Association of Fish and Wildlife Agencies Conference, Radisson Hotel, Manchester, New Hampshire.

Levan, B. M, and **C. S. DePerno**. Habitat selection by herpetofauna in relation to slope aspect at Hill Demonstration Forest, near Durham, NC. 20<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Hux, S. J., C. E. Moorman, **C. S. DePerno**, and T. R. Simons. Developing a model approach for monitoring long-term population changes on parks and nature preserves. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Junaluska, North Carolina.

Rutledge, M. E., **C. S. DePerno**, C. E. Moorman, and B. E. Washburn. Assessing the movement of Canada geese around an urban airport in urban North Carolina. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Junaluska, North Carolina.

Raybuck, A. L., C. Moorman, C. Greenberg, **C. DePerno**, and K. Gross. Small mammal and salamander response to oak regeneration practices. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Lake Junaluska, North Carolina.

Rutledge, M. E., **C. S. DePerno**, C. E. Moorman, and B. E. Washburn. Assessing the movement of Canada geese around an urban airport in urban North Carolina. 6th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Bowling, S. A., C. E. Moorman, **C. S. DePerno**, and T. R. Simon. Influence of landscape factors on northern bobwhite densities on croplands in the Carolinas. 6th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Jenks, T. A., T. W. Grovenburg, R. W. Klaver, **C. S. DePerno**, J. T. Brinkman, C. C. Swanson, and B. M. Burris. White-tailed deer research on the Northern Great Plains. Annual Meeting of the Central Mountains and Plains Section of The Wildlife Society, Gering, Nebraska.

2010 Jenks, T. A., T. W. Grovenburg, C. N. Jacques, R. W. Klaver, C. S. DePerno, J. T. Brinkman, and C. C. Swanson. Influence of landscape characteristics on migration strategies of white-tailed. American Society of Mammalogists 2010 Annual Meeting, University of Wyoming, Laramie, Wyoming.

Sherrill, B. L., A. G. Snider, and **C. S. DePerno**. White-tailed deer on a barrier island: Implications for preserving an ecologically important maritime forest. 64<sup>th</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Beau Rivage Resort and Casino, Biloxi, Mississippi. Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Daily movements and habitat use by wintering American woodcock in an agricultural landscape. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Bowling, S. A., C. Moorman, and **C. S. DePerno**. Influence of landscape factors on northern bobwhite abundance in the Carolinas. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Chitwood, C., N. Peterson, and **C. S. DePerno**. Assessing dog hunter identity in coastal North Carolina. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Hux, S. J., C. E. Moorman, **C. S. DePerno**, and T. R. Simon. Developing a model approach for monitoring long-term population changes on parks and nature preserves. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Raybuck, A, C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal response to silvicultural treatments for oak regeneration in the Southern Appalachians. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Rockhill, A. P., **C. S. DePerno**, and S. K. Chinnadurai. A comparison of two chemical immobilization techniques for bobcats. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Rutledge, M. E., **C. S. DePerno**, C. E. Moorman, and R. M. Siletzky. Prevalence rates of Campylobacter and Salmonella in resident Canada geese in Greensboro, North Carolina. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Sherrill, B. L., A. G. Snider, and **C. S. DePerno**. White-tailed deer on a barrier island: Implications for preserving an ecologically important maritime forest. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Turner, M. M., W. Booth, **C. DePerno**, E. Vargo, M. Conner, and R. Lancia. Genetic mating system of white-tailed deer under Quality Deer Management. 17th Annual Conference of The Wildlife Society, Snowbird Ski and Summer Resort, Snowbird, Utah.

Raybuck, A. L., C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal and herpetofauna response to silvicultural treatments for oak regeneration in the southern Appalachians. Joint Meeting of the North Carolina Prescribed Fire Council and the North Carolina Longleaf Coalition, The Flame Catering and Banquet Centre, New Bern, North Carolina.

Blackman, E. B., **C. S. DePerno**, C. E. Moorman and M. N. Peterson. Woodcock use of agricultural fields in North Carolina. Atlantic Flyway Migratory Bird Technical Sections Meeting. Hilton Wilmington Riverside, Wilmington, North Carolina.

Palamar, M. B., M. T. Correa, **C. S. DePerno**, M. N. Peterson, and M. Levy. Reducing the burden of zoonotic diseases associated with raccoons in urban environments: program development feasibility study, outreach and education. 59th Annual International Conference of the Wildlife Disease Association, American Hotel, Puerto Iguazú, Argentina.

Rutledge, M. E., C. E. Moorman, **C. S. DePerno**, and B. E. Washburn. Assessing urban Canada goose movements and disease prevalence. The Berryman Institute Biennial Symposium, Utah State University, Logan, Utah.

Cook M. A., M. N. Peterson, and **C. S. DePerno**. Practitioners' Insights into Translocation and Reintroduction. In: Species introductions and Reintroductions: Opportunities and Challenges Mississippi State University, Starkville, Mississippi.

Raybuck, A. L., C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal and herpetofauna response to silvicultural treatments for oak regeneration in the Southern Appalachians. 13th Annual Zoology Graduate Symposium, David Clark Labs, North Carolina State University, Raleigh, North Carolina.

Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Wintering habitat as a limiting factor for American woodcock in the Southeast: 30 years of agroecosystem change. 13th Annual Zoology Graduate Symposium, David Clark Labs, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., C. S. DePerno, and S. Kennedy-Stoskopf. Physiological analysis of white-tailed deer in coastal North Carolina. 5th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Raybuck, A. L., C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal and herpetofauna response to silvicultural treatments for oak regeneration in the Southern Appalachians. 5th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Wintering habitat as a limiting factor for American woodcock in the Southeast: 30 years of agroecosystem change. 5th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., **C. S. DePerno**, and S. Kennedy-Stoskopf. Physiological analysis of white-tailed deer in coastal North Carolina. 33<sup>rd</sup> Annual Meeting of the Southeast Deer Study Group. The Menger Hotel, San Antonio, Texas.

Grovenburg, T. W., C. N. Jacques, R. W. Klaver, **C. S. DePerno**, T. J. Brinkman, C. C. Swanson, and J. A. Jenks. Influence of landscape characteristics on migration strategies of white-tailed deer. Annual Meeting of the South Dakota Chapter of The Wildlife Society, Cedar Shores Resort and Convention Center, Oacoma, South Dakota.

Peterson, N. **C. S. DePerno**, N. Peterson, C. E. Moorman, K. A. Cunningham, J. P. Milrad, J. D. Riddle, and T. Steelman. Hunting and non-hunting college student's perceptions of wildlife and each other. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.

Chitwood, M. C., **C. S. DePerno**, and S. Kennedy-Stoskopf. Physiological analysis of white-tailed deer in coastal North Carolina. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.

Raybuck, A. L., C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal and herpetofauna response to silvicultural treatments for oak regeneration in the Southern Appalachians. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.

Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Wintering habitat as a limiting factor for American woodcock in the Southeast: 30 years of agroecosystem change.\_Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.

Chitwood, M. C., M. N. Peterson, and **C. S. DePerno**. A matter of life and death: dog hunting in coastal North Carolina. Annual Meeting of the North Carolina Chapter of The Wildlife Society, Eastern 4-H Environmental Education Conference Center, Columbia, North Carolina.

Rockhill, A. P., **C. S. DePerno**, and R. A. Powell. The effect of moon phase on movement of bobcats (*Lynx rufus*). Felid Ecology and Management in the Midwest Symposia, 70th Annual Meeting Midwest Fish and Wildlife Conference, Hilton Springfield Hotel, Springfield, Illinois.

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Jacques, C. N., J. A. Jenks, **C. S. DePerno**, J. D. Sievers, T. W. Grovenburg, T. J. Brinkman, C. C. Swanson, and B. A. Stillings. Evaluating ungulate mortality associated with helicopter net gun captures in the Northern Great Plains. 70<sup>th</sup> Annual Meeting Midwest Fish and Wildlife Conference, Hilton Springfield Hotel, Springfield, Illinois.

**DePerno, C. S.**, N. Peterson, C. E. Moorman, K. A. Cunningham, J. P. Milrad, J. D. Riddle, and T. Steelman. Hunting and non-hunting college student's perceptions of wildlife and each other. 63<sup>rd</sup> Annual Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Conference, Omni Hotel at CNN Center, Atlanta, Georgia.

Ayers, C. R., **C. S. DePerno**, C. E. Moorman, F. H. Yelverton, S. Kennedy-Stoskopf, and H. J. Wang. Chemical control of resident Canada geese and a survey of fecal contaminants. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Wintering habitat as a limiting factor for American woodcock in the Southeast: 30 years of agroecosystem change. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Chitwood, C., C. S. DePerno, and S. Kennedy-Stoskopf. Physiological analysis of free-ranging white-tailed deer in pocosin habitat. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

**DePerno, C. S.**, C. N. Jacques, J. A. Jenks, J. D. Sievers, T. W. Grovenburg, T. J. Brinkman, C. C. Swanson, and B. A. Stillings. Evaluating ungulate mortality associated with helicopter net-gun captures in the Northern Great Plains. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Golden, K. E., **C. S. DePerno**, C. E. Moorman, M. N. Peterson, and R. E. Bardon. Non-industrial private landowner interest in wildlife-related fee-access in North Carolina. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Raybuck, A. L., C. Greenberg, **C. DePerno**, D. Simon, G. Warburton, and C. Moorman. Small mammal and herpetofauna response to silvicultural treatments for oak regeneration in the Southern Appalachians. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Rutledge, L., **C. S. DePerno**, C. E. Moorman, M. J. Begier, and B. E. Washburn. Assessing movement of Canada geese around an airport in urban North Carolina. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Sherrill, B. L., A. Snider, and **C. S. DePerno**. Movement, habitat selection and baseline condition of white-tailed deer on Bald Head Island, North Carolina. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Turner, M, **C. DePerno**, R. Lancia, E. Vargo, M. Conner, W. Booth, and P. Labadie. Genetic mating system of white-tailed deer under quality deer management. 16th Annual Conference of The Wildlife Society, Monterey Convention Center, Monterey, California.

Rockhill, A. P., and **C. S. DePerno**. Managing for early successional habitat at Bull Neck Swamp, North Carolina. 4th Annual Meeting of the North Carolina Prescribed Fire Council. Moore County Agricultural Center, Carthage, North Carolina.

Beard A., R. Maggi, S. Kennedy-Stoskopf, N. Cherry, M. Sandfoss, **C. DePerno**, and E. Breitschwerdt. PCR detection and sequence identification of multiple zoonotic *Bartonella* species in the blood of feral swine. North Carolina State University, College of Veterinary Medicine, Merck-Merial National Institute of HealthVeterinary Summer Scholars Research Program, CVM Research Building, Raleigh, North Carolina.

Beard A., R. Maggi, S. Kennedy-Stoskopf, N. Cherry, M. Sandfoss, **C. DePerno**, and E. Breitschwerdt. PCR detection and sequence identification of multiple zoonotic *Bartonella* species in the blood of feral swine. North Carolina State University, College of Veterinary Medicine, Merck-Merial Veterinary Summer Scholars Research Program, CVM Research Building, Raleigh, North Carolina.

Rockhill, A. P, C. S. DePerno, and R. A. Powell. The effect of moon phase on movement of bobcats. 2009 Annual Meeting of the American Society of Mammalogists, University of Alaska-Fairbanks, Fairbanks, Alaska.

Tyndall, J. M., M. C. Chitwood, S. E. Pratt-Phillips, **C. S. DePerno**, and S. K. Kennedy-Stoskopf. 2009. Leptin Radioimmunoassay Validation and Correlation to Body Condition in White Tailed Doe. 18th Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Ayers, C. R., **C. S. DePerno**, C. E. Moorman, F. H. Yelverton, J. Wang and S. Kennedy-Stoskopf. Chemical control of resident Canada geese and a survey of fecal contaminants. 4th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., C. S. DePerno, M. N. Peterson, and R. A. Lancia. Understanding dog hunting culture. 4th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Golden, K. E., **C. S. DePerno**, C. E. Moorman, M. N. Peterson, and R. E. Bardon. Surveying North Carolina private landowners. 4th Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Jacques, C. N., J. A. Jenks, **C. S. DePerno**, T. W. Grovenburg, J. D. Sievers, T. J. Brinkman, C. C. Swanson, and B. A. Stillings. Evaluating ungulate mortality associated with helicopter net-gun captures in the Northern Great Plains. Wisconsin Department of Natural Resources Science Services Statewide Meeting, Wausau, Wisconsin.

Karns, G. R. R. A. Lancia, **C. S. DePerno**, M. C. Conner, and M. S. Stoskopf. Intracranial abscessation as a natural mortality factor in adult male white-tailed deer. 32<sup>nd</sup> Annual Meeting of the Southeast Deer Study Group, Hotel Roanoke, Roanoke, Virginia.

Karns, G. R., R. A. Lancia, **C. S. DePerno**, and M. C. Conner. Impact of hunting pressure on adult male white-tailed deer behavior at Chesapeake Farms, Maryland. 32<sup>nd</sup> Annual Meeting of the Southeast Deer Study Group, Hotel Roanoke, Roanoke, Virginia.

Golden, K. E., **C. S. DePerno**, C. E. Moorman, M. N. Peterson, and R. E. Bardon. NIP landowner interest in wildlife-related fee access in North Carolina. 2009 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.

	Chitwood, M. C., <b>C. S. DePerno</b> , M. N. Peterson, and R. A. Lancia. Understanding dog hunting culture in the Southeast: the use of dogs to hunt white-tailed deer and black bear. 2009 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
	Ayers, C. R., <b>C. S. DePerno</b> , C. E. Moorman, F. H. Yelverton, and S. Kennedy- Stoskopf. Chemical control of resident Canada Geese and a survey of fecal contaminants. 2009 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Haw River State Park, Browns Summit, North Carolina.
2008	Palamar, M. B., M. Correa, <b>C. S. DePerno</b> , T. Shepherd, and A. Best. Reducing the burden of urban raccoon rabies: a feasibility study. Sixth Annual "One Medicine' Symposium, Sheraton Imperial Hotel and Convention Center, Durham, North Carolina.
	Chitwood, M. C., S. Kennedy-Stoskopf, <b>C. S. DePerno</b> , and J. H. Harrelson. Kidney and femur marrow fat as indicators of physiological condition of white-tailed deer. The Crissey Zoological Nutrition Symposium, North Carolina State University, College of Veterinary Medicine, Raleigh, North Carolina
	Ayers, C. R., <b>C. S. DePerno</b> , C. E. Moorman, F. H. Yelverton, and S. Kennedy- Stoskopf. Chemical control of resident Canada Geese and a survey of fecal contaminants. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Chitwood, M. C., <b>C. S. DePerno</b> , M. N. Peterson, and R. A. Lancia. Understanding dog hunting culture in the Southeast: the use of dogs to hunt white-tailed deer and black bear. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Golden, K. E., C. S. DePerno, C. E. Moorman, and M. N. Peterson. Identifying conservation incentives and management practices: A survey of North Carolina private landowners. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Hutchens, S., and <b>C. S. DePerno</b> . Employing community parameters to determine land-use effects on the reptile and amphibian assemblages of a pocosin wetland. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Karns, G. R., R. A. Lancia, <b>C. S. DePerno</b> , M. K. Stoskopf, and M. C. Conner. Intracranial abscessation as a natural mortality factor for adult male white-tailed deer in Kent County, Maryland. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Rockhill, A. P., and <b>C. S. DePerno</b> . Using bobcat as an indicator species in developing a management plan for Bull Neck Swamp Research Forest, N.C. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
	Rutledge, M. E., <b>C. S. DePerno</b> , C. E. Moorman, B. E. Washburn, M. J. Begier, and J. R. Weller. Assessing movement, site preferences, and environmental and social impacts of Canada Geese ( <i>Branta canadensis maxima</i> ) across an urban landscape. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.
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Rutledge, M. E., **C. S. DePerno**, C. E. Moorman, M. Begier, and B. Washburn. Assessing movement, site preferences, and environmental and social impacts of Canada geese across an urban landscape. Bird Strike Committee USA/Canada Meeting, Orlando Marriott Lake Mary Hotel, Lake Mary, Florida.

Karns, G., R. Lancia, J. Bishir, and **C. S. DePerno**. 2008. Enhancing a catch-per-unit-effort estimator for harvested white-tailed deer populations using JMP. Discovery 2008 Conference, SAS Institute, Inc., Cary, North Carolina.

Gomez, K., and **C. S. DePerno**. How does dissolved oxygen in local streams affect invertebrates and water quality? The 2<sup>nd</sup> Annual EnvironMentors Fair, College of Natural Resources, North Carolina State University, Friday Institute, Raleigh, North Carolina.

Raybuck, A. L., J. M. McAllister, J. S. Brown, G. T. Bustard, N. W. Beasley, C. Burke, and **C. S. DePerno**. Compact fluorescent light bulbs and the hidden cost of mercury contamination. 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

MacLennan, D., B. Clark, B. Register, A. Byrd, J. Griffin, C. Burke, and **C. S. DePerno**. Native plant species for landscaping. 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Gomez, K., and **C. S. DePerno**. How does dissolved oxygen in local streams affect invertebrates and water quality? 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Degnan, J. M., J. C. Dycus, B. E. Eamick, J. D. Wagner, J. M. Wilson, and C. Burke, and **C. S. DePerno**. Feral Cats: Implications, Management Strategies, and Public Opinion. 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Nunez, M. B., C. N. Williams, C. L. Coxen, M. G. Owen, M. Cochran, C. Burke, and **C. S. DePerno**. Thinking green: an analysis of the public's awareness of the carbon offset market. 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

James, J., J. Alderman, D. Gregory, A. Watkins, J. Cooper, C. Burke, and **C. S. DePerno**. Carolina heelsplitter in peril. 17<sup>th</sup> Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina. Rockhill, A. P., and **C. S. DePerno**. Using bobcat as an indicator species in developing a management plan for Bull Neck Swamp Research Forest, N.C. Third Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Hutchens, S. J., and **C. S. DePerno**. Using community parameters to compare reptile and amphibian assemblages in a Pocosin wetland. Third Annual Graduate Student Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Comparing abundance indices for bobcat at Bull Neck Swamp, NC. 2008 Annual Meeting of the North Carolina Chapter of The Wildlife Society and 25<sup>th</sup> Anniversary Celebration, Haw River State Park, Browns Summit, North Carolina.

Hutchens, S. J., and **C. S. DePerno**. Using community parameters to compare reptile and amphibian assemblages in a Pocosin wetland. 2008 Annual Meeting of the North Carolina Chapter of The Wildlife Society and 25<sup>th</sup> Anniversary Celebration, Haw River State Park, Browns Summit, North Carolina.

Hutchens, S. J., and **C. S. DePerno**. An observation of a rainbow snake (*Farancia erytrogramma*) in eastern North Carolina. 2008 Annual Meeting of the North Carolina Chapter of The Wildlife Society and 25<sup>th</sup> Anniversary Celebration, Haw River State Park, Browns Summit, North Carolina.

Ayers, C. R., **C. S. DePerno**, C. E. Moorman, F. H. Yelverton, and S. Kennedy-Stoskopf. Chemical control of resident Canada Geese and a survey of fecal contaminants. 2008 Annual Meeting of the North Carolina Chapter of The Wildlife Society and 25<sup>th</sup> Anniversary Celebration, Haw River State Park, Browns Summit, North Carolina.

Hutchens, S. J., and **C. S. DePerno**. Efficacy of sampling techniques for determining species richness estimates of reptiles and amphibians. 11<sup>th</sup> Annual Zoology Graduate Student Research Symposium Stephens Room, Gardener Hall, North Carolina State University, Raleigh, North Carolina.

Ayers, C., C. S. DePerno, C. E. Moorman, F. Yelverton. Quantification of Canada goose damage and repellency in managed turfgrass systems. 2008 North Carolina Turfgrass Conference and Show, North Raleigh Hilton, Raleigh, North Carolina.

2007 Hutchens, S. J., and C. S. DePerno. Efficacy of sampling techniques for determining species richness of reptiles and amphibians. 2007 North Carolina Herpetological Society Fall meeting, North Carolina Wildlife Resources Commission Conference Room, Centennial Campus, North Carolina State University, Raleigh, North Carolina.

Sivamani, S., M. M. Turner, and **C. S. DePerno**. Various Viewpoints on Bengal Tiger Conservation in Ranthambhore National Park, Rajasthan, India. The 3rd State of North Carolina Undergraduate Research and Cretativity Symposium, University of North Carolina-Greensboro, Greensboro, North Carolina. Turner, M. M., S. Sivamani, and **C. S. DePerno**. Global Perspectives on Royal Bengal Tiger Conservation in India. The 3rd State of North Carolina Undergraduate Research and Creativity Symposium, University of North Carolina-Greensboro, Greensboro, North Carolina.

Hutchens, S. J., **C. S. DePerno**, C. E. Matthews, K. H. Pollock, and D. K. Woodward. 2007. Visual implant fluorescent elastomer as a viable marking alternative to scale clipping and branding techniques for small-bodied snakes. 14th Annual Conference of The Wildlife Society, Tucson Convention Center, Tucson, Arizona.

Sivamani, D, and **C. S. DePerno**. A Comparison of Bird Species Richness between Garner, NC, and Chennai, India. The 1<sup>st</sup> Annual EnvironMentors Fair, College of Natural Resources, Biltmore Hall, North Carolina State University, Raleigh, North Carolina.

Sivamani, D, and **C. S. DePerno**. A Comparison of Bird Species Richness between Garner, NC, and Chennai, India. The 1<sup>st</sup> Annual National EnvironMentors Fair, USDA Building, Washington, D.C.

Hutchens, S. J., **C. S. DePerno**, and K. H. Pollock. Efficacy of sampling techniques for surveying reptile and amphibian species diversity in a pocosin wetland. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Averett, T. W., C. Burnett, M. Chadzutko, D. Clark, C. Burke, and **C. S. DePerno**. Circle versus J hooks: Mortality, catch rates, and conservation efforts. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Shupp, S., P. Hughes, A. Stephenson, C. Summerlin, C. Burke, and **C. S. DePerno**. Feral Hogs/Wild Boars in North Carolina. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Carver, R., J. Church, A. Shepherd, M. Turner, C. Burke, and **C. S. DePerno**. Trashed: The Mounting Problem of Municipal Waste. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Cogdell, B. E., C. Hill, M. Lubejko, M. St. Clair, C. Burke, and **C. S. DePerno**. Roadside Litter in Wake County: An Evaluation of Programs and Public Perceptions. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Anderson, C. J., H. M. Campbell, J. D. Remington, A. J., Rominger, C. Burke, and C. S. DePerno. Controversial Discharge of Effluent by Hybrid Striped Bass Farmers in Eastern North Carolina. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Averett, T. W., C. Burnett, M. Chadzutko, D. Clark, C. Burke, and **C. S. DePerno**. Circle versus J hooks: Mortality, catch rates, and conservation efforts. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Shupp, S., P. Hughes, A. Stephenson, C. Summerlin, C. Burke, and **C. S. DePerno**. Feral Hogs/Wild Boars in North Carolina. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Carver, R., J. Church, A. Shepherd, M. Turner, C. Burke, and **C. S. DePerno**. Trashed: The Mounting Problem of Municipal Waste. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Cogdell, B. E., C. Hill, M. Lubejko, M. St. Clair, C. Burke, and **C. S. DePerno**. Roadside Litter in Wake County: An Evaluation of Programs and Public Perceptions. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Anderson, C. J., H. M. Campbell, J. D. Remington, A. J., Rominger, C. Burke, and C. S. DePerno. Controversial Discharge of Effluent by Hybrid Striped Bass Farmers in Eastern North Carolina. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Sivamani, D, and C. S. DePerno. A Comparison of Bird Species Richness between Garner, NC, and Chennai, India. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Sivamani, S., M. M. Turner, and **C. S. DePerno**. Various Viewpoints on Bengal Tiger Conservation in Ranthambhore National Park, Rajasthan, India. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Turner, M. M., S. Sivamani, and **C. S. DePerno**. Global Perspectives on Royal Bengal Tiger Conservation in India. The 16<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Hutchens, S. J., **C. S. DePerno**, and K. H. Pollock. Efficacy of sampling techniques for surveying reptile and amphibian species diversity in a pocosin wetland. 2007 Annual Meeting of the Southeastern Working Group of Partners in Amphibian and Reptile Conservation (PARC), Haw River State Park, Brown Summit, North Carolina.

Hutchens, S. J., **C. S. DePerno**, and K. H. Pollock. Efficacy of sampling techniques for surveying reptile and amphibian species diversity in a pocosin wetland. 2007 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Camp Kanuga Conference Center, Hendersonville, North Carolina.

	Hutchens, S. J., <b>C. S. DePerno</b> , C. S. Matthews, K. H. Pollock, and D. K. Woodwa Visual implant fluorescent elastomers as a viable marking alternative to scale clippi and branding techniques. 2007 Annual Meeting of the North Carolina Chapter of T Wildlife Society, Camp Kanuga Conference Center, Hendersonville, North Carolina	ng he
	Moorman, C. E., <b>C. S. DePerno</b> , and C. Harper. Breaking through the food plot mentality. 2007 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Camp Kanuga Conference Center, Hendersonville, North Carolina.	
	Hutchens, S. J., <b>C. S. DePerno</b> , and K. H. Pollock. Efficacy of sampling technique for surveying reptile and amphibian species diversity in a pocosin wetland. 2007 Annual Meeting of the Southeastern Working Group of Partners in Amphibian and Reptile Conservation (PARC), Tennessee Aquarium, Chattanooga, Tennessee.	S
2006	Swanson, C. C., J. A. Jenks, <b>C. S. DePerno</b> , R. W. Klaver, and B. S. Haroldson. Fu classification of female white-tailed deer in an intensively farmed region of southwe Minnesota. 67th Midwest Fish and Wildlife Conference, Doubletree Hotel and Executive Meeting Center, Omaha, Nebraska.	
	Swanson, C. C., J. A. Jenks, <b>C. S. DePerno</b> , R. W. Klaver, R. G. Osborn, and J. A. Tardiff. Does the use of vaginal-implant transmitters impact neonate survival of white-tailed deer? 67th Midwest Fish and Wildlife Conference, Doubletree Hotel a Executive Meeting Center, Omaha, Nebraska.	nd
	Moorman, C. E., and <b>C. S. DePerno</b> . Saving the world one native plant at a time. Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ran Big Sky, Montana.	
	Moorman, C. E., C. Harper, and <b>C. S. DePerno</b> . Breaking through the food plot mentality. 11 <sup>th</sup> Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.	
	<b>DePerno, C. S.</b> , and C. E. Moorman. Bringing extension into the classroom. 11 <sup>th</sup> Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ran Big Sky, Montana.	nch,
	Klaver, R. W., J. A. Jenks, <b>C. S. DePerno</b> , C. C. Swanson, B. M. Burris, and B. J. Bigalke. White-tailed deer and ecoregions in the land between the two rivers, Sout Dakota and Minnesota. 13th Annual Conference of TheWildlife Society, William A Egan Civic and Convention Center, Anchorage, Alaska.	
	Hutchens, S., and <b>C. S. DePerno</b> . Efficacy of sampling techniques to inventory herpetofauna in a species richness study. 13th Annual Conference of TheWildlife Society, William A. Egan Civic and Convention Center, Anchorage, Alaska.	
	Spidel, M. R., J. B. Lee, W. E. Ricks, J. B. Smith, J. D. Riddle, and <b>C. S. DePerno</b> . Inland River Herring in Northeast North Carolina. The 15 <sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.	
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Cunningham, K. A., J. P. Milrad, J. D. Riddle, and **C. S. DePerno**. Perceptions of hunting and how hunters and non-hunters view each other among North Carolina State University college students. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Harrelson, J. H., A. N. Fowler, S. N. Smith, J. H. Rochevot, J. D. Riddle, and **C. S. DePerno**. Foxes & Rabies: A Call for Education. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Spidel, M. R., J. B. Lee, W. E. Ricks, J. B. Smith, J. D. Riddle, and **C. S. DePerno**. Inland River Herring in Northeast North Carolina. North Carolina State University, College of Natural Resources Distinguished Lecture Series, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Cunningham, K. A., J. P. Milrad, J. D. Riddle, and **C. S. DePerno**. Perceptions of hunting and how hunters and non-hunters view each other among North Carolina State University college students. The 15<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Harrelson, J. H., A. N. Fowler, S. N. Smith, J. H. Rochevot, J. D. Riddle, and **C. S. DePerno**. Foxes & Rabies: A Call for Education. The 15<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

McCormick, J. K., C. L. Ward, **C. S. DePerno**, and R. A. Lancia. Herpetofauna Research at Hill Forest. The 15<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Reddy, C., **C. S. DePerno**, and C. E. Moorman. Landscaping for Wildlife: A Demonstration on the North Carolina State University Campus. The 15<sup>th</sup> Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Reddy, C., **C. S. DePerno**, and C. E. Moorman. 2006. Landscaping for Wildlife: A Demonstration on the North Carolina State University Campus. 6th Biennial Conference on University Education in Natural Resources, Michigan State University, East Lansing, Michigan.

Catts, G., C. S. DePerno, and R. A. Lancia. Cost-effective Integration of Spatial Technology into a Natural Resources Curriculum. 6th Biennial Conference on University Education in Natural Resources, Michigan State University, East Lansing, Michigan.

2005 DePerno, C. S., and R. A. Lancia. North Carolina State University undergraduate student summer camp. 12th Annual Conference of TheWildlife Society, Monona Terrace Convention Center, Madison, Wisconsin.

Swanson, C. C., C. S. DePerno, J. A. Jenks, B. S. Haroldson, R. G. Osborn, B. M.
 Burris, and R. W. Klaver. 2004. Seasonal movements of female white-tailed deer in the farmland region of Minnesota. 65<sup>th</sup> Annual Midwest Fish and Wildlife Conference, Westin Hotel, Indianapolis, Indiana.

2004

Osborn, R. G., **C. S. DePerno**, B. S. Haroldson, and M. D. Grund. 2004. Gaining public support for urban deer hunts. 65th Annual Midwest Fish and Wildlife Conference, Westin Hotel, Indianapolis, Indiana.

Burris, B. M., J. A. Jenks, **C. S. DePerno**, C. C. Swanson, and R. W. Klaver. Seasonal movements of white-tailed deer in eastern South Dakota relative to management unit boundaries. 65th Annual Midwest Fish & Wildlife Conference, Westin Hotel, Indianapolis, Indiana.

**DePerno**, C. S., J. A. Jenks, B. J. Bigalke, A. Anderson, R. W. Klaver, R. G. Osborn, J. D. Erb, and B. S. Haroldson. Behavior, search patterns, survival rates, and causes of mortality of coyotes in southeast Minnesota. 11th Annual Conference of The Wildlife Society, Hyatt Regency and Convention Center, Calgary, Alberta, Canada.

Fecske, D. M., J. A. Jenks, F. G. Lindzey, **C. S. DePerno**, and T. L. Serfass. Distribution and abundance of cougars (*Puma concolor*) in the Black Hills, South Dakota. Eastern Cougar Conference, Ramada Inn and Conference Center, Morgantown, West Virginia.

Gorman, T. A., B. R. McMillan, J. D. Erb, **C. S. DePerno**, and D. J. Martin. Survival and cause-specific mortality of a protected population of river otter in southeastern Minnesota. IXth International Otter Colloquium, Frostburg State University, Frostburg, Maryland.

Osborn, R. G., **C. S. DePerno**, T. J. Brinkman, J. A. Jenks, and B. S. Haroldson. Movements and survival of adult female white-tailed deer in southwest Minnesota. Minnesota Department of Natural Resources, Division of Wildlife, Wildlife School, Deep Portage Conservation Reserve, Hackensack, Minnesota.

Gorman, T. A., J. D. Erb, B. R. McMillan, **C. S. DePerno**, and D. J. Martin. Survival and cause-specific mortality of a protected population of river otter in southeastern Minnesota. 22nd Midwest Furbearer Workshop, Starved Rock Lodge and Conference Center, Utica, Illinois.

Erb, J. D., C. S. DePerno, B. R. McMillan, T. A. Gorman, and D. J. Martin. River otter survival, habitat use, and survey evaluation in southeastern Minnesota. Minnesota Department of Natural Resources, Division of Wildlife, Joint Meeting of the Fisheries and Wildlife Research Units, Michael's Restaurant, St. Cloud, Minnesota.

**DePerno, C. S.**, T. J. Brinkman, J. A. Jenks, B. S. Haroldson, and R. G. Osborn. Movements and survival of adult female white-tailed deer in southwest Minnesota. Minnesota Department of Natural Resources, Division of Wildlife, Joint Meeting of the Fisheries and Wildlife Research Units, Michael's Restaurant, St. Cloud, Minnesota. **DePerno, C. S.,** T. J. Brinkman, B. J. Bigalke, I. L. Lajoie, C. C. Swanson, J. A. Jenks, B. S. Haroldson, R. G. Osborn, and B. W. Klaver. Movements and survival of adult and neonate white-tailed deer in southwest Minnesota and search patterns and survival of coyotes in southeast Minnesota. Iowa Association of Conservation Board Employees, 2004 Winterfest Conference, 5 Sullivan Brothers Convention Center, Waterloo, Iowa.

Bigalke, B. J., I. L. Lajoie, J. A. Jenks, **C. S. DePerno**, T. J. Brinkman, J. D. Erb, and R. W. Klaver. Search patterns, survival rates, and causes of mortality of coyotes in farmland Minnesota. Annual Meeting of the South Dakota Chapter of The Wildlife Society, Chamberlain, South Dakota.

2003 Bigalke, B. J., J. A. Jenks, C. S. DePerno, and B. W. Klaver. Search patterns, survival rates, and causes of mortality of coyotes in farmland Minnesota. 64th Midwest Fish and Wildlife Conference, Westin Crown Center, Kansas City, Missouri.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, and B. S. Haroldson. Summer survival of white-tailed deer neonates in an intensively cultivated region of Minnesota. American Association for the Advancement of Science; Arctic Division. 54th Arctic Science Conference: Extreme Events, Westmark Hotel and Convention Center, Fairbanks, Alaska.

Gorman, T. A., J. D. Erb, B. R. McMillan, **C. S. DePerno**, and D. J. Martin. Home range characteristics of river otters in southeastern Minnesota. 17th Annual Meeting of the Society for Conservation Biology, Duluth Entertainment Convention Center Duluth, Minnesota.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, and B. S. Haroldson. Summer survival of white-tailed deer neonates in an intensively cultivated region of Minnesota. 83rd Annual Meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, Texas.

Gorman, T. A., B. R. McMillan, J. D. Erb, **C. S. DePerno**, and D. J. Martin. Home ranges of river otters in southeastern Minnesota: seasonal patterns and characteristics. 83rd Annual Meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, Texas.

Bigalke, B. J., J. A. Jenks, T, J. Brinkman, C. S. DePerno, B. W. Klaver, and J. D. Erb. Search patterns and survival of coyotes in southeast Minnesota. 21<sup>st</sup> Midwest Furbearer Workshop, The Sawmill Inn, Grand Rapids, Minnesota.

Bigalke, B. J., C. S. DePerno, and J. A. Jenks. An efficient lower jaw removal technique for large mammals. 88th Annual Meeting of the South Dakota Academy of Science, South Dakota School of Mines and Technology, Rapid City, South Dakota.

Brinkman, T. J., C. S. DePerno, J. A. Jenks, and B. S. Haroldson. Movement and mortality of white-tailed deer in southwest Minnesota. 2003 Annual meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn, Aberdeen, South Dakota.

Brinkman, T. J., <b>C. S. DePerno</b> , J. A. Jenks, and B. S. Haroldson. Summary of white- tailed deer research in southwest Minnesota. 2003 Winter Meeting of the Minnesota Chapter of The Wildlife Society, Holiday Inn and Conference Center, Willmar, Minnesota.
Cornicelli, L., J. A. Tardiff, and <b>C. S. DePerno</b> . Chronic Wasting Disease and the Minnesota monitoring plan. 2003 Winter Meeting of the Minnesota Chapter of The Wildlife Society, Holiday Inn and Conference Center, Willmar, Minnesota.
Tardiff, J. A., and <b>C. S. DePerno</b> . Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. 106th Annual Conference of The Minnesota Veterinary Medical Association, Radisson Hotel, Bloomington, Minnesota.
Bigalke, B. J., T. J. Brinkman, <b>C. S. DePerno</b> , J. A. Jenks, J. D. Erb, and B. S. Haroldson. Survival of adult white-tailed deer in the Farmland Zone of Minnesota. Poster Session: Celebrating Research, Scholarship, and Creative Activities at South Dakota State University.
Klaver, R. W., J. A. Jenks, <b>C. S. DePerno</b> , and S. L. Griffin. Multiple-scale habitat selection of female white-tailed deer in the central Black Hills, South Dakota. Poster Session: Celebrating Research, Scholarship, and Creative Activities at South Dakota State University.
Brinkman, T. J., A. J. Vander Lugt, <b>C. S. DePerno</b> , J. A. Jenks, B. J. Bigalke, J. D. Erb, and B. S. Haroldson. Survival of white-tailed deer neonates in the Farmland Zone of Minnesota. Poster Session: Celebrating Research, Scholarship, and Creative Activities at South Dakota State University.
Fecske, D. M., J. A. Jenks, V. J. Smith, <b>C. S. DePerno</b> , R. P. Dubreuil, and F. G. Lindzey. Distribution and abundance of cougars in the Black Hills, South Dakota. Carnivores 2002: A conference on carnivore biology and conservation, Monterey, California.
Dubreuil, R. P., J. A. Jenks, S. L. Griffin, and <b>C. S. DePerno</b> . Effect of the Jasper Fire on habitat selection of white-tailed deer. 2002 Annual Meeting of the South Dakota Chapter of The Wildlife Society, Chamberlain, South Dakota.
<b>DePerno</b> , C. S., and J. A. Tardiff. Chronic Wasting Disease information. 3 <sup>rd</sup> Annual Solid Waste Summit, Upper Midwest Solid Waste Group, Millennium Hotel, Minneapolis, Minnesota.
Bigalke, B. J., T. J. Brinkman, <b>C. S. DePerno</b> , J. A. Jenks, J. D. Erb, and B. S. Haroldson. Survival rates and movements of adult female white-tailed deer in farmland Minnesota. 9th Annual Conference of The Wildlife Society, Bismarck Civic Center, Bismarck, North Dakota.
Brinkman, T. J., A. J. Vander Lugt, <b>C. S. DePerno</b> , J. A. Jenks, B. J. Bigalke, J. D. Erb, and B. S. Haroldson. Survival of white-tailed deer neonates in farmland Minnesota and South Dakota. 9th Annual Conference of The Wildlife Society,

Bismarck Civic Center, Bismarck, North Dakota.

2002

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, J. D. Erb, and B. S. Haroldson. A vehicle-mounted radiotelemetry antenna system design. 9th Annual Conference of The Wildlife Society, Bismarck Civic Center, Bismarck, North Dakota.

**DePerno, C. S.**, and J. A. Tardiff. 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Minnesota Deer Hunters Association Chronic Wasting Disease Roundtable, Sawmill Inn, Grand Rapids, Minnesota.

Fecske, D. M., J. A. Jenks, V. J. Smith, **C. S. DePerno**, R. P. Dubreuil, and F. G. Lindzey. Analysis of mountain lion core-use areas. 82nd Annual Meeting of the American Society of Mammalogists, McNeese State University, Lake Charles, Louisiana.

Bigalke, B. J., **C. S. DePerno**, J. A. Jenks, J. D. Erb, and B. S. Haroldson. Adult white-tailed deer and coyote research in southeast Minnesota. 2002 Winter Meeting of the Minnesota Chapter of the Wildlife Society, Holiday Inn Hotel and Suites, St. Cloud, Minnesota.

Brinkman, T. J., C. S. DePerno, J. A. Jenks, J. D. Erb, and B. S. Haroldson. Adult and fawn white-tailed deer research in southwest Minnesota. 2002 Winter Meeting of the Minnesota Chapter of the Wildlife Society, Holiday Inn Hotel and Suites, St. Cloud, Minnesota.

Brinkman, T. J., C. S. DePerno, J. A. Jenks, J. D. Erb, and B. S. Haroldson. A vehicle-mounted radiotelemetry antenna system design. 2002 Winter Meeting of the Minnesota Chapter of the Wildlife Society, Holiday Inn Hotel and Suites, St. Cloud, Minnesota.

**DePerno, C. S.** Deer habitat requirements in farmland Minnesota. Wildlife Habitat management Conference. Hosted by the Southwest Minnesota Association of Conservation District Employees. Jackpot Junction Casino Hotel, Morton, Minnesota.

2001 Brinkman, T. J., C. S. DePerno, J. A. Jenks, J. D. Erb, and B. S. Haroldson. A vehiclemounted radiotelemetry antenna system design. 63rd Midwest Fish and Wildlife Conference, Des Moines Marriott, Des Moines, Iowa.

Klaver, R. W., J. A. Jenks, C. S. DePerno, S. L. Griffin. Multiple-scale habitat selection of female white-tailed deer in the central Black Hills, South Dakota. 8th Annual Conference of The Wildlife Society, Reno Hilton, Reno/Tahoe, Nevada.

Jenks, J. A., W. P. Smith, and **C. S. DePerno**. Maximum sustained yield harvest versus trophy male management: an empirical test of two alternative hypotheses. 8th Annual Conference of The Wildlife Society, Reno Hilton, Reno/Tahoe, Nevada.

Klaver, R. W., J. A. Jenks, **C. S. DePerno**, S. L. Griffin. Comparisons of South Dakota GAP, National Landcover Dataset, and Black Hills National Forest Vegetation Map for determining habitat selection by female white-tailed deer in the Black Hills, South Dakota. 2001 National GAP Analysis Meeting, Brookings Area Multiplex, Brookings, South Dakota.

Jenks, J. A., S. L. Griffin, and <b>C. S. DePerno</b> . The Black Hills deer resource: What have we learned in the last decade? 2000 Annual Meeting of the South Dakota Chapter of The Wildlife Society, Spearfish Holiday Inn, Spearfish, South Dakota.
<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, L. A. Rice, K. F. Higgins. Macro- and micro-habitats selected by white-tailed deer in the central Black Hills, South Dakota and Wyoming. 62nd Midwest Fish and Wildlife Conference, Hyatt Regency Hotel, Minneapolis, Minnesota.
Klaver, R. W., J. A. Jenks, C. S. DePerno, and S. L. Griffin. Fuzzy Deer: Associations in a migratory population of white-tailed deer. 62nd Midwest Fish and Wildlife Conference, Hyatt Regency Hotel, Minneapolis, Minnesota.
Klaver, R. W., J. A. Jenks, <b>C. S. DePerno</b> , and S. L. Griffin. Use of fuzzy classification to determine associations in a migratory population of white-tailed deer. 80th Annual Meeting of the American Society of Mammalogists, University of New Hampshire, Durham, New Hampshire.
<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, L. A. Rice, K. F. Higgins. Macro- and micro-habitats selected by white-tailed deer in the central Black Hills, South Dakota and Wyoming. 2000 Annual Meeting of the South Dakota Chapter of The Wildlife Society, Cedar Shore Resort, Oacoma, South Dakota.
<b>DePerno, C. S.</b> , J. A. Jenks, and W. P. Smith. Maximum sustained yield harvest versus trophy buck management: An empirical test of two alternative hypotheses. 79th Annual Meeting of the American Society of Mammalogists, University of Washington, Seattle, Washington.
Jacques, C. N., J. A. Jenks, <b>C. S. DePerno</b> , J. D. Stafford, R. D. Shields, S. L. Griffin, W. W. Morlock, R. J. Schaur, and G. L. Heismeyer. Presence of meningeal worm ( <i>Parelaphostrongylus tenuis</i> ) in deer populations in South Dakota. 33rd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Oaks Hotel & Outdoor Campus, Sioux Falls, South Dakota.
Smith, V. J., D. M. Dateo, J. A. Jenks, and <b>C. S. DePerno</b> . Mammal distributions and habitat models for South Dakota's GAP Analysis Program. 33rd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Oaks Hotel & Outdoor Campus, Sioux Falls, South Dakota.
Schmitz, L. E., J. A. Jenks, <b>C. S. DePerno</b> , P. J. Bauman, J. R. Gerads, S. L. Griffin, W. W. Morlock, R. J. Schaur, R. M. Fowler, G. L. Heismeyer, R. W. Hauk, and L. A. Rice. Presence of meningeal worm ( <i>Parelaphostrongylus tenuis</i> ) in deer populations in South Dakota: a pilot study. 22nd Annual Meeting of the Midwest Deer Turkey Group, Camp Grafton, Devils Lake, North Dakota.
<b>DePerno, C. S.</b> , J. A. Jenks, P. J. Bauman, , L. E. Schmitz, J. R. Gerads, S. L. Griffin, W. W. Morlock, R. J. Schaur, R. M. Fowler, G. L. Heismeyer, R. W. Hauk, and L. A. Rice. Presence of meningeal worm ( <i>Parelaphostrongylus tenuis</i> ) in deer populations in South Dakota: a pilot study. 78th Annual Meeting of the American Society of Mammalogists, Virginia Polytechnic Institute and State University, Blacksburg, Virginia.

Dateo, D. M., V. J. Schaefer, D. E. Naugle, **C. S. DePerno**, J. A. Jenks, K. F. Higgins, and C. R. Berry, Jr. An update on the South Dakota GAP analysis program. 32nd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn Rivercenter, Pierre, South Dakota.

Schmitz, L. E., J. A. Jenks, M. J. Murphy, D. M. Dateo, and **C. S. DePerno**. Growth rates and mineral lick use of captive South Dakota deer fawns. 32nd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn Rivercenter, Pierre, South Dakota.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Evaluating the Habitat Capability (HABCAP) Model for white-tailed deer in the Black Hills. 32nd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn Rivercenter, Pierre, South Dakota.

**DePerno, C. S.,** J. A. Jenks, S. L. Griffin, and L. A. Rice. Survival rates and causes of mortality for white-tailed deer in the central Black Hills of South Dakota and Wyoming. 32nd Annual Meeting of the South Dakota Chapter of The Wildlife Society, Ramkota Inn Rivercenter, Pierre, South Dakota.

1997 Hippensteel, B. A., R. G. Osborn, J. A. Jenks, and C. S. DePerno. Variation in nutritional indices of white-tailed deer in the Black Hills, South Dakota. 31st Annual Meeting of The South Dakota Chapter of The Wildlife Society, Radisson Inn, Rapid City, South Dakota.

Griffin, S.L., C. S. DePerno, J. A. Jenks, and L. A. Rice. An unusual migration by a white-tailed deer fawn in South Dakota. 31st Annual Meeting of the South Dakota Chapter of The Wildlife Society, Radison Inn, Rapid City, South Dakota.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Survival rates and causes of mortality for white-tailed deer in the central Black Hills of South Dakota and Wyoming. 77th Annual Meeting of the American Society of Mammalogists, Oklahoma State University, Stillwater, Oklahoma.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Evaluating the Habitat Capability (HABCAP) Model for white-tailed deer in the central Black Hills of South Dakota and Wyoming. 4th Annual Conference of The Wildlife Society, Snowmass Conference Center, Snowmass Village, Colorado (poster presentation).

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Evaluating the Habitat Capability (HABCAP) Model for white-tailed deer in the Black Hills. 4th Annual Conference of The Wildlife Society, Snowmass Conference Center, Snowmass Village, Colorado (paper presentation).

Griffin, S. L., L. A. Rice, **C. S. DePerno**, and J. A. Jenks. Seasonal movements and home ranges of white-tailed deer in the central Black Hills, South Dakota, 21st Annual Meeting of the Midwest Deer Turkey Group, Camp NeSoDak, Webster, South Dakota.

	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, and L. A. Rice. Survival rates and characteristics of horizontal cover of white-tailed deer in the central Black Hills of South Dakota and Wyoming. 21st Annual Meeting of the Midwest Deer Turkey Group, Camp NeSoDak, Webster, South Dakota
	Jenks, J. A., B. A. Hippensteel, R. G. Osborn, and <b>C. S. DePerno.</b> Nutritional condition of white-tailed deer in the Black Hills, South Dakota. 21st Annual Meeting of the Midwest Deer Turkey Group, Camp NeSoDak, Webster, South Dakota.
	<b>DePerno, C. S.,</b> J. A. Jenks, S. L. Griffin, and L. A. Rice. Evaluating the Habitat Capability (HABCAP) Model for white-tailed deer in the central Black Hills of South Dakota and Wyoming. 31st Annual Meeting of the South Dakota Chapter of The Wildlife Society, Radisson Inn, Rapid City, South Dakota.
1996	<b>DePerno, C. S.</b> , S. L. Griffin, J. A. Jenks, and L. A. Rice. Cover characteristics of habitats selected by white-tailed deer in the central Black Hills of South Dakota. 58th Midwest Fish and Wildlife Conference, Red Lion Hotel, Omaha, Nebraska.
	Hippensteel, B. A., R. G. Osborn, J. A. Jenks, and <b>C. S. DePerno.</b> Variation in nutritional indices of white-tailed deer in the Black Hills, South Dakota. 58th Midwest Fish and Wildlife Conference, Red Lion Hotel, Omaha, Nebraska.
	<b>DePerno, C. S.,</b> J. A. Jenks, S. L. Griffin, and L. A. Rice. Horizontal cover characteristics at white-tailed deer bedding and feeding sites in the central Black Hills of South Dakota and Wyoming. 76th Annual Meeting of the American Society of Mammalogists, University of North Dakota, Grand Forks, North Dakota.
	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, and L. A. Rice. Horizontal cover characteristics at white-tailed deer bedding and feeding sites in the central Black Hills. 30th Annual Meeting of the South Dakota Chapter of The Wildlife Society, Holiday Inn Convention Center, Mitchell, South Dakota.
1995	<b>DePerno, C. S.</b> , and J. A. Jenks. Habitat selection by white-tailed deer in the central Black Hills of South Dakota. 75th Annual Meeting of the American Society of Mammalogists, University of Vermont, Burlington, Vermont.
	Griffin, S. L., C. S. DePerno, J. A. Jenks, L. A. Rice, and D. A. Flory. Capture success of white-tailed deer in the central Black Hills, South Dakota. 80th Annual Meeting of the South Dakota Academy of Science Dakota Wesleyan University, Mitchell, South Dakota.
SYMPOSIA (7	Total = <b>3</b> )
2011	Feral Pig Symposium: A timely update on challenges and future perspectives. Full-day symposium. Co-hosted with S. Kennedy-Stoskopf, S. Thakur, and M. B. Palamar. North Carolina State University, JC Raulston Arboretum, Raleigh, North Carolina.
2007	Feral pig research in North Carolina. Half-day symposium. North Carolina State University, David Clark Labs, Raleigh, North Carolina.

2005 The importance of extended field programs (summer camps) to undergraduate education: benefits and limitations. Half-day symposium. 2th Annual Conference of The Wildlife Society, Monona Terrace Convention Center, Madison, Wisconsin.

## **MODERATOR** (Total = 8)

2019	Moderator Wildlife Disease and Toxicology Contributed Paper Session. The 2019 Joint Conference of the American Fisheries Society and The Wildlife Society, Reno- Sparks Convention Center, Reno, Nevada
2014	Moderator Wildlife Disease and Toxicology Contributed Paper Session. The 21st Annual Conference of The Wildlife Society, David L. Lawrence Convention Center, Pittsburgh, Pennsylvania.
2006	Interactive programming. Concurrent Session. 11 <sup>th</sup> Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.
	The Wildlife Damage Control Agent Training – Certification. Two-day training program, 100 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.
	The Wildlife Damage Control Agent Training – Recertification. Full-day training program, 60 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.
2005	The Wildlife Damage Control Agent Training – Certification. One-day training program, 100 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.
	The Wildlife Damage Control Agent Training – Recertification. One-day training program, 100 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.
	The importance of extended field programs (summer camps) to undergraduate education: benefits and limitations. Half-day symposium. 12th Annual Conference of The Wildlife Society, Monona Terrace Convention Center, Madison, Wisconsin.

## **EXTENSION/EDUCATION ACTIVITIES** (Total = 274)

2024 DePerno, C. S. The Governor's Club deer survey question and answers and wildlife management questions. Presented to ~8 members of the Governor's Club Board, Chapel Hill, North Carolina.

**DePerno, C. S.** Delta Waterfowl Hunter Retention. Englehard, North Carolina. 18 students.

	<b>DePerno, C.</b> North Carolina's path to eliminating feral swine. Presented to 80 members of the Area 6 North Carolina Association of Soil and Water Conservation Districts Spring Meeting. The Maxwell Center, Goldsboro, North Carolina.
	Owens, F., <b>C. DePerno</b> , A. Maier, and G. Machado. North Carolina's path to eliminating feral swine. Presented to 110 members of the North Carolina Pork Council. NC Pork Annual Conference, Raleigh Hilton North Hills, Raleigh, North Carolina.
2023	<b>DePerno, C. S.</b> Delta Waterfowl Hunter Retention. Englehard, North Carolina. 16 students.
	Loucks, A., F. Owens, and <b>C. S. DePerno.</b> Efforts to eliminate feral swine. Presented to 50 members of the North Carolina Farm Bureau. 88 <sup>th</sup> Annual Farm Bureau Convention, Sheraton Greensboro at Four Seasons, Greensboro, North Carolina.
	<b>DePerno, C. S.</b> Black bears in Asheville. Presented to 50 members of the NC State Chapter of Minorities in Agriculture. Natural Resources, and Related Sciences (MANRRS), North Carolina State University, Raleigh, North Carolina.
	<b>DePerno, C. S.</b> Facuty Senate September 2023 Report presented to 50 members of the North Carolina State University Board of Trustees), North Carolina State University, Raleigh, North Carolina.
2022	<b>DePerno, C. S.</b> The Governor's Club deer survey question and answer session. Presented to ~7 members of the Governor's Club Board, Chapel Hill, North Carolina.
	<b>DePerno, C. S.</b> Delta Waterfowl Hunter Retention. Englehard, North Carolina. 6 students.
	<b>DePerno, C. S.</b> Professional CV development (N. Peterson, R. Kays, I. Mali). Presented to 45 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.
	<b>DePerno, C. S.</b> Fisheries, Wildlife, and Conservation Biology and Forestry and Environmental Resources Summer Camps. Presented to 12 members of the North Carolina Natural Resources Foundation, The StateView Hotel, Autograph Collection, Raleigh, North Carolina.
2021	<b>DePerno, C. S.</b> Professional development faculty panel (M. N. Peterson, C. E. Moorman, R. Kays). Presented to 35 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.
2020	<b>DePerno, C. S.</b> , and N. P. Gould. Black bear information and movements, population ecology and harvest vulnerability of black bears ( <i>Ursus americanus</i> ) in urban/suburban habitats. Presented to 17 faculty members and students in the Urban Ecology Class (AEC 595 and 592; E. Youngsteadt), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional CV development (N. Peterson, K. Pacifici, C. Moorman). Presented to 45 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Snake Podcast. North Carolina State University, Raleigh, North Carolina.

2019 Gould, N. P., C. S. DePerno, J. Strules, and C. Olfenbuttel. Spatial and population ecology of black bears (*Ursus americanus*) in urban habitats. Friends of Town Mountain Homeowners Association Annual Meeting, Governor's Western Residence, Asheville, North Carolina. 150 people.

**DePerno, C. S.** The role of hunting in wildlife management. Presented to 30 faculty members and students in the Special Topics in DOCS: Wildlife Management Course (VMC 991, S. Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Snake safety. Presented to 40 individuals at the College of Natural Resources Fall Safety Training, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional CV development (N. Peterson, K. Pacifici, C. Moorman). Presented to 45 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

Walker, M., C. S. DePerno, C. Shank. The efficacy of the immunocontraceptive GonaCon<sup>TM</sup> in managing a wild white-tailed deer population. Presented to 10 individuals of the Bald Head Island City Council, Bald Head Island, North Carolina.

**DePerno, C. S.** Snake safety. Presented to 40 individuals at the College of Natural Resources Spring Safety Training, North Carolina State University, Raleigh, North Carolina.

Strules, J., and **C. S. DePerno**. Urban/Suburban Black Bear Study, Phase II: Impacts of BearWise certification on black bear space use, resource selection and diet, and human-black bear interactions. Presented to 50 individuals of the Haw Creek Community Association, Asheville, North Carolina.

2018 Gould, N. P., J. Strules, and C. S. DePerno. Urban black bear field ecology: wildlife capture and tracking techniques. Techniques in Wildlife Ecology course, University of North Carolina-Asheville, Asheville, North Carolina. 25 college students.

**DePerno**, **C. S.**, and C Shank. Wildlife population experts. Presented to 50 individuals of the Bald Head Island community and City Council, Bald Head Island, North Carolina.

**DePerno, C. S.** *Brucella suis* Wildlife Case Scenario Facilitator. Presented to 30 faculty members and students in the One Health Intellectual Exchange Group Course (PUBH 705, S. Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Test writer for the 2019 North Carolina Envirothon. North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional CV development (R. Kays). Presented to 45 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

Strules, J., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. The urban/suburban black bear study: movements, survival, reproduction, and strategies for co-existence. Science Lounge, White Labs Kitchen & Taps, Asheville, North Carolina. 35 people.

Strules, J., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. The urban/suburban black bear study: overview, early results, and strategies for co-existence. Blue Ridge Naturalist Network, West Asheville Library, Asheville, North Carolina. 40 people.

Strules, J., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. Snake, Rabbit, and Snail Bookmobile for Children presents: Urban Bears! Educational lecture for children and the public about the urban/suburban black bears and how to co-exist with them. Montford Recreation Center, Asheville, North Carolina. 20 attendees (adults and middle-school children.

2017 DePerno, C. S. Professional CV development (R. Kays, M. N. Peterson, C. E. Moorman, K. Pacifici). Presented to 45 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional development faculty panel (M. N. Peterson, C. E. Moorman, R. Kays, K. Pacifici, and G. Hess). Presented to 35 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Friends of Town Mountain Home Owners Association Annual Meeting, Governor's Western Residence, Asheville, North Carolina. 150 people.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Camp Younts Foundation Board Meeting, North Carolina State University, Raleigh, North Carolina. 30 people. Strules, J., N. P. Gould, C. Olfenbuttel, and **C. S. DePerno**. Understanding the behavior and ecology of urban black bears. Bear Fest, Western North Carolina Nature Center, Asheville, North Carolina. 50 people.

**DePerno**, C. S. *Brucella suis* Wildlife Case Scenario Facilitator. Presented to 18 faculty members and students in the One Health Intellectual Exchange Group Course (PUBH 705, S. Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

2016 Gould, N. P. and C. S. DePerno. Scientific Research with Black Bears. Career Day, East Cary Middle School, Cary, North Carolina. 100-200 students and teachers.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology and human safety: Movements, population ecology, harvest vulnerability of black bears in urban/suburban habitats. Southern Appalachian Black Bear Study Group, Waynesville, North Carolina. 40 wildlife professionals/managers.

**DePerno, C. S.** Task specific training. Presented to 40 individuals at the College of Natural Resources Fall Safety Training, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Snake safety. Presented to 40 individuals at the College of Natural Resources Fall Safety Training, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.**, N. P. Gould, and C. Olfenbuttel. Movements, population ecology, and harvest vulnerability of black bears (Ursus americanus) in urban/suburban habitats. Presented to 40 faculty members and students in the Department of Wildlife, Fish, and Environmental Studies, Swedish University of Agricultural Sciences, Umeå, Sweden.

**DePerno**, **C. S.** Developing a CV and cover letter. Presented to 8 faculty members and students in the Fisheries, Wildlife, and Conservation Biology Seminar (FW802, C. E. Moorman), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional development faculty panel (M. N. Peterson, C. E. Moorman, L. Nielsen, K. Pacifici, and G. Hess). Presented to 35 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional development faculty panel (with M. N. Peterson, C. E. Moorman). Presented to 36 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici) North Carolina State University, Raleigh, North Carolina.

**DePerno**, **C. S.** Observational research methods: population monitoring. Presented to 18 faculty members and students in the Terrestrial Wildlife Surveys Class (Nicolette Cagle), Duke University. Durham, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats (Update). Friends of Town Mountain Home Owners Association Annual Meeting, Governor's Western Residence, Asheville, North Carolina. 200 people.

2015

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology and human safety: Movements, population ecology, harvest vulnerability of black bears in urban/suburban habitats. Southern Appalachian Black Bear Study Group, Waynesville, North Carolina. 30 wildlife professionals/managers.

Strules, J. E., N. P. Gould, **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Sustainable Forestry Teachers' Academy, Christ School, Asheville, North Carolina. 40 people, mostly secondary educators.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Meet the Scientist Series, North Carolina Museum of Natural Sciences, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats (Update). North Carolina Wildlife Resources Commission Commissioner's Meeting, North Carolina Wildlife Resources Head Quarters, Raleigh, North Carolina.

**DePerno, C. S.** Professional development faculty panel (with G. Hess, L. S. Mills, and C. E. Moorman). Presented to 20 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici) North Carolina State University, Raleigh, North Carolina.

Durso, K., and **C. DePerno**. Abundance estimate of a human-introduced population of Mediterranean geckos (*Hemidactylus turcicus*) in Cary, NC. Presented to 12 faculty members and students in the Invasive Biology Class (M. E. Dorcas), Davidson College, Davidson, North Carolina.

**DePerno, C. S.** Living with critters in the garden. Presented to 40 individuals of the Durham Garden Forum, Doris Duke Center, Sarah P. Duke Gardens, Durham, North Carolina.

**DePerno, C. S.** Snake safety. Presented to 40 individuals at the College of Natural Resources Fall Safety Training, North Carolina State University, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Wildlife Career Options and urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 100 individuals at the Mount Pisgah Academy, Asheville, North Carolina.

Hess, G., and **C. S. DePerno.** Small mammal field sampling. Three sampling days with 12 students in the Natural Resources Class, Walnut Creek Wetland Center, Raleigh, North Carolina.

Chitwood, M. C., M. A. Lashley, M. B. Swingen, **C. S. DePerno**, and C. E. Moorman. Coyotes in the Sandhills. Presented to ~150 participants in the Carolina's Cup Foxhound Performance Trial, Gordon Field Trial Grounds, Hoffman, North Carolina.

Chitwood, M. C., M. A. Lashley, M. B. Swingen, **C. S. DePerno**, and C. E. Moorman. Coyote ecology in the Sandhills. Presented to ~50 members and guests of the Central Carolina Forestry Club, Southern Pines, North Carolina.

**DePerno, C. S.** Observational research methods: population monitoring. Presented to 13 faculty members and students in the Terrestrial Wildlife Surveys Class (Nicolette Cagle), Duke University. Durham, North Carolina.

**DePerno, C. S.**, and M. C. Chitwood. The Governor's Club deer survey question and answer session. Presented to ~25 hunters and members of the Governor's Club, Chapel Hill, North Carolina.

Chitwood, M. C., M. A. Lashley, R. Kays, C. Olfenbuttel, M. B. Swingen, C. E. Moorman, and **C. S. DePerno**. Coyotes in the Sandhills. Presented to ~140 members and guests of Save Our Sandhills, Southern Pines, North Carolina.

2014 Gould, N. P., C. S. DePerno, and C. Olfenbuttel. 2014. Urban black bear ecology and human safety: Movements, population ecology, harvest vulnerability of black bears in urban/suburban habitats. Southern Appalachian Black Bear Study Group, Waynesville, North Carolina. 35 wildlife professionals/managers.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 40 individuals at the Mountain Ecoregion Meeting, North Carolina Wildlife Resources Commission, Marion, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology and human safety: Movements, population ecology, harvest vulnerability of black bears in urban/suburban habitats. Presented to 60 members of the Cloisters Condominium Homeowners Association, Cloisters Condominiums, Asheville, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology and human safety: Movements, population ecology, harvest vulnerability of black bears in urban/suburban habitats. Presented to 25 members of the Cimarron Home Owners Association, Cimarron Condominiums, Asheville, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to ~140+ members of the Friends of Town Mountain Home Owners Association Annual Meeting, Governor's Western Residence, Asheville, North Carolina. Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 40 members of the North Carolina Wildlife Resources Commission Commissioner's Meeting, North Carolina Wildlife Resources Head Quarters, Raleigh, North Carolina.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to ~50+ members of the Sustainable Forestry Teachers' Academy, Christ School, Asheville, North Carolina.

Gould, N. P., J. Strules, C. Reddell, **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 25 students of the Haw Creek Elementary School Science Club, Haw Creek Elementary School, Asheville, North Carolina.

Gould, N. P., J. Strules, C. Reddell, **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology and human safety: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 25 students of the Under 1 Sky Village Foundation, Swannanoa 4-H Center, Swannanoa, North Carolina.

Reddell, C., N. P. Gould, J. Strules, **C. S. DePerno**, and C. Olfenbuttel. Urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 10 members of the Biltmore Lake Home Owners Association, Biltmore Lake Community, Asheville, North Carolina.

Strules, J., N. P. Gould, C. Reddell, **C. S. DePerno**, and C. Olfenbuttel. Living with bears and urban black bear ecology: Movements, population ecology and harvest vulnerability of black bears in urban/suburban habitats. Presented to 8 members of the Sunset Lane Community, Private Residence, Asheville, North Carolina.

**DePerno, C. S.** Developing a CV and cover letter. Presented to 13 faculty members and students in the Fisheries, Wildlife, and Conservation Biology Seminar (FW802, M. N. Peterson), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Professional development faculty panel (with M. N. Peterson and B. Gardner). Presented to 20 faculty members and students in the Professional Development in Fisheries, Wildlife, and Conservation Biology Class (FW 415; L. Pacifici) North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Wildlife Management. Presented to 20 faculty members and students in the Conservation of Natural Resources (FW221, W. Dorgeloh), North Carolina State University, Raleigh, North Carolina.

Durso, K.P., and **C. S. DePerno**. Abundance estimate of a human introduced population of Mediterranean geckos (*Hemidactylus turcicus*). Herpetology Club at North Carolina State University, David Clark Laboratories, North Carolina State University, Raleigh, North Carolina.

Durso, K., and **C. S. DePerno**. Geckos in your home: The Mediterranean gecko (*Hemidactylus turcicus*). Presented at the 2014 Reptile and Amphibian Day at the North Carolina Museum of Natural Sciences, Raleigh, North Carolina.

Fish, A. C., C. E. Moorman, and **C. S. DePerno**. Influence of military training on Bachman's Sparrow density and reproductive success. Presented to 30 individuals of the Fort Bragg Endangered Species Branch. Weymouth Woods-Sandhills Nature Preserve, Southern Pines, North Carolina.

**DePerno, C. S.** Observational research methods: population monitoring. Presented to 13 faculty members and students in the Terrestrial Wildlife Surveys Class (Nicolette Cagle), Duke University. Durham, North Carolina.

2013 DePerno, C. S. Mole and vole control in the garden. Presented to 40 individuals of the MacGregor Downs Garden Club, MacGregor Downs Country Club, Cary, North Carolina.

**DePerno**, C. S. Developing a CV and cover letter. Presented to 12 faculty members and students in the Fisheries, Wildlife, and Conservation Biology Seminar (FW802, C. E. Moorman), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** The ethics of trophy deer hunting. Presented to 6 faculty members and students in the Ethics in Fisheries and Wildlife Sciences Class (FW730, M. K. Stoskopf), North Carolina State University, Raleigh, North Carolina.

Lashley, M.S., C. E. Moorman, and **C. S. DePerno**. A Study of Wildlife on Military Bases. North Carolina Museum of Natural Sciences Nature Research Center, Raleigh, North Carolina.

Lashley, M. A., C. E. Moorman, M. C. Chitwood, and **C. S. DePerno**. Wildlife research on military lands. Military Appreciation week: North Carolina Museum of Natural Sciences, Raleigh North Carolina.

**DePerno, C. S.**, and M. B. Palamar. Wildlife diseases in an urban environment: raccoons and feral pigs. Presented to 40 faculty members and students in the Human Dimensions of Wildlife and Fisheries Class (FW411, M. Nils Peterson), North Carolina State University, Raleigh, North Carolina.

Lashley, M. A., M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. Food Distribution and Quality in the Sandhills. Presented to Sandhills Rod and Gun Club, Ellerbe, North Carolina.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. Fawn survival and causes of mortality at Ft. Bragg. Presented to Sandhills Rod and Gun Club, Ellerbe, North Carolina.

**DePerno, C. S.** Moles versus voles. Presented to 350 individuals at the 2013 Eastern North Carolina Landscape Conference and Trade Show, Wilson Agricultural Center, Wilson, North Carolina.

**DePerno, C. S.** Observational research methods: population monitoring. Presented to 12 faculty members and students in the Terrestrial Wildlife Surveys Class (Jeffrey Pippen), Duke University. Durham, North Carolina.

2012 Durso, K., and C. DePerno. Preliminary life history of a human-introduced population of Mediterranean geckos (*Hemidactylus turcicus*) in Cary, North Carolina. Presented to the Herpetology Club at North Carolina State University, David Clark Labs, Raleigh, North Carolina.

Kilburg, E. L., C. E. Moorman, and **C. S. DePerno**. Wild turkey nest survival and nest-site selection in the presence of growing-season prescribed fire. Presented to ~45 individuals at the McKellar's Lodge, Fort Bragg, North Carolina.

Chitwood, M. C., C. E. Moorman, and **C. S. DePerno**. Second year research update: Understanding the emerging deer-coyote dynamic in the eastern United States. Presented to ~45 individuals at the McKellar's Lodge, Fort Bragg, North Carolina.

Lashley, M. A., C. E. Moorman, and **C. S. DePerno**. The effects of fire on the distribution of wildlife foods Fort Bragg Military Installation. Presented to ~45 individuals at the McKellar's Lodge, Fort Bragg, North Carolina.

Lashley, M. A., C. E. Moorman, and **C. S. DePerno**. Discussed the effects of fire on wildlife foods in the Sandhills to 52 members. Presented at the monthly meeting of The Sandhills Natural History Society, Southern Pines, North Carolina.

**DePerno, C. S.** Wildlife management and control in the garden. Presented to 33 individuals at the Master Gardener Training Meeting, Raleigh, North Carolina.

Prince, A., C. E. Moorman, and **C. S. DePerno**. The effect of growing-season prescribed fire on southeastern fox squirrel habitat selection. Presented to ~45 individuals at the McKellar's Lodge, Fort Bragg, North Carolina.

Elfelt, M. B., **C. S. DePerno**, and C. E. Moorman. Update of ongoing research: Coyote habitat diet and habitat selection. Presented to ~45 individuals at the McKellar's Lodge, Fort Bragg, North Carolina.

Elfelt, M. B., **C. S. DePerno**, and C. E. Moorman. Coyote habitat selection in relation to food availability. Presented to 52 members at the monthly meeting of The Sandhills Natural History Society, Southern Pines, North Carolina.

**DePerno, C. S.** Exotic Wildlife. Presented to 15 faculty members and students in the Vertebrate Natural History Class (FW495, M. B. Palamar), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Animal damage control. Presented to 20 faculty members and students in the Urban Wildlife Management Class (FW403, M. Nils Peterson), North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. Can coyotes and deer co-exist? Presented to ~70 members and guests of the Wake County Wildlife Club.

Kilburg, E. L., C. E. Moorman, and **C. S. DePerno**. Wild turkey nest site selection and nest survival in the presence of growing-season prescribed fire. Presented to 52 members at the monthly meeting of The Sandhills Natural History Society Monthly Meeting, Weymouth Woods, North Carolina.

Prince, A., C. E. Moorman, and **C. S. DePerno**. The effect of growing-season prescribed fire on southeastern fox squirrel habitat selection. Sandhills Natural History Society Monthly Meeting, Weymouth Woods, North Carolina.

Durso, K., and C. S. DePerno. Mediterranean geckos at East Cary Middle School. Presented to 30 students and staff, East Cary Middle School, Cary, North Carolina.

Durso, K., and **C. S. DePerno**. Have you seen me? Mediterranean geckos at East Cary Middle School. Presented to students and staff, East Cary Middle School, Cary, North Carolina.

**DePerno, C. S.** Coyotes and livestock. Presented to 90 individuals of the Sampson County Livestock Association, Sampson County Center, Clinton, North Carolina.

**DePerno, C. S.** Wildlife questions and answers. Presented to 20 individuals of the Bluebirders of Wake County, Mordecai House, Raleigh, North Carolina.

**DePerno**, C. S., S. Hutchens, A. Rockhill, and M. Sandfoss. Observational research methods: population monitoring. Presented to 12 faculty members and students in the Terrestrial Wildlife Surveys Class (Jeffrey Pippen), Duke University. Durham, North Carolina.

**DePerno, C. S.** Coyotes and livestock. Presented to 90 individuals of the Cape Fear Regional Cattle Conference, Southeastern North Carolina Agricultural Center and Farmers Market, Lumberton, North Carolina.

2011 Chitwood, C., M. Elfelt, E. Kilburg, M. Lashley, A. Prince, C. DePerno, and C. Moorman. Fort Bragg research updates. Presented to 100 individuals at the McKellar's Lodge, Fort Bragg, North Carolina. (9 seminars).

Palamar, M. B., M. T. Correa, **C. S. DePerno**, M. N. Peterson, and M. Levy. Presentation of survey results and educational materials to 30 members of the Environmental Health Department, Guilford County, North Carolina.

**DePerno, C. S.** Animal damage control. Presented to 9 faculty members and students in the Urban Wildlife Management Class (FW403, M. Nils Peterson), North Carolina State University, Raleigh, North Carolina.

Rockhill, A. P., **C. S. DePerno**, R. A. Powell. Moving by Moonlight: Implications of bobcat hunting strategies. Presented to 54 students in the Virginia Tech Chapter of The Wildlife Society; Virginia Polytechnic Institute and State University; Blacksburg, Virginia

**DePerno, C. S.** Ecology and management of coyotes and feral dogs on the landscape. Presented to 22 individuals at the Pender County Livestock Association, Burgaw, North Carolina.

**DePerno, C. S.** Rodents in the backyard. Presentation and field visit. Presented to 20 members of the Carolina Preserve at Amberly, Cary, North Carolina.

Chitwood, M. C., C. S. DePerno, and M. N. Peterson. Project summary: Hofmann Forest deer research. Presented to ~80 individuals of the 2011 Hofmann hunting clubs, Jones County Civic Center, Trenton, North Carolina.

**DePerno, C. S.** Integrated pest management: 4 problem species in the garden. Presented to 60 individuals at the 2011 North Carolina Master Gardener Conference, Raleigh Convention Center, Raleigh, North Carolina.

Chitwood, M. C., C. S. DePerno, and S. Kennedy-Stoskopf. Physiological analysis of white-tailed deer in coastal North Carolina. Presented to Foundation board members and NCSU faculty at the North Carolina State Natural Resources Foundation Dinner, The North Carolina State University Club, Raleigh, North Carolina.

**DePerno, C. S.**, and S. Kennedy-Stoskopf. Changing landscapes, populations, values, and disease risks: what is happening to wildlife populations? One Health Intellectual Exchange Group Series, North Carolina Biotechnology Center, Research Triangle Park, North Carolina.

**DePerno, C. S.** Ecology and management of coyotes and feral dogs on the landscape. Presented to 85 individuals at the Rockingham County Livestock Association, Wentworth, North Carolina.

**DePerno**, C. S., S. Hutchens, A. Rockhill, and M. Sandfoss. Observational research methods: population monitoring. Presented to 18 faculty members and students in the Terrestrial Wildlife Surveys Class (Jason Riggio), Duke University. Durham, North Carolina.

**DePerno, C. S.** Ecology and management of coyotes and feral dogs in the Piedmont. Presented to 75 individuals at the Caswell County Cattlemen's Association Meeting, Yanceyville, North Carolina.

Rutledge, M. E., **C. S. DePerno**, and C. E. Moorman. Assessing Canada goose movements around PTI airport in Greensboro, North Carolina. Presented to 50 individuals at the Piedmont Bird Club, Price Park Library, Greensboro, North Carolina.

**2010** Rockhill, A. P., and **C. S. DePerno**. Mammals of North Carolina. Presented to 32 5th grade students at Alston Ridge Elementary School, Cary, North Carolina.

Marschhauser, S. R., **C. S. DePerno**, and S. R. Fegley. Ghost crab distribution and depredation of Loggerhead Sea turtle hatchlings on Onslow Beach, North Carolina. North Carolina Museum of Natural Sciences: Grizzly bears in a raindrop lecture series, Raleigh, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Life as a graduate student and wildlife researcher in the Department of Forestry and Environmental Resources at North Carolina State University. Presented to 21 individuals at the Museum of Natural Resources, Raleigh, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Bobcat ecology in Coastal North Carolina. Presented to 12 individuals at the Research in Progress Seminar Series, Department of Biology; East Carolina University, Greenville, North Carolina.

**DePerno, C. S.** Animal damage control. Presented to 18 faculty members and students in the Urban Wildlife Management Class (FW403, M. Nils Peterson), North Carolina State University, Raleigh, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Monitoring mammalian populations and researching bobcat in coastal North Carolina. Presented to 10 individuals of the North Carolina Wildlife Resources Commission Becoming and Outdoor Woman Program. Columbia, North Carolina.

Chitwood, M. C., B. Sherrill, and C. S. DePerno. A Day in the Life Of—Wildlife Research and Techniques. 30th Annual Dixie Deer Classic Youth Day, North Carolina State Fairgrounds, Raleigh, North Carolina. (2 seminars).

**DePerno, C. S.** Wildlife management and control in the garden. Presented to 40 individuals at the Master Gardener Training Meeting, Raleigh, North Carolina.

Palamar, M. B., **C. S. DePerno**, M. Correa, N. Peterson, and M. Levi. Reducing the burden of zoonotic diseases associated with raccoons in urban environments: program development feasibility study. Presented to 35 individuals of the Guilford County Board of Health, Guilford County, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Tour of Bull Neck Swamp. Presented to 30 individuals of the North Carolin Chapter of The Wildlife Society, Columbia, North Carolina.

Palamar, M. B., **C. S. DePerno**, M. Correa, N. Peterson, and M. Levi. Reducing the burden of zoonotic diseases associated with raccoons in urban environments: program development feasibility study. Presented to 60 individuals of the Guilford County Environmental Health Department., Guilford County, North Carolina.

Palamar, M. B., **C. S. DePerno**, M. Correa, N. Peterson, and M. Levi. Reducing the burden of zoonotic diseases associated with raccoons in urban environments: program development feasibility study. Presented to 20 individuals of the Raccoon Working Group, North Carolina Division of Public Health Raleigh, North Carolina.

2009 Chitwood, M. C., C. S. DePerno, and S. Kennedy-Stoskopf. Physiological analysis of free-ranging white-tailed deer in pocosin habitat. Presented to 40 members of Leopold Wildlife Club, Jordan Hall, North Carolina State University, Raleigh, North Carolina.

Sherrill, B. L., A. Snider, and **C. S. DePerno**. Movement, home range, and population estimate of white-tailed deer on Bald Head Island, North Carolina. Presented to 11 individuals at The Bald Head Island Conservancy, Bald Head Island, North Carolina.

**DePerno, C. S.** Urban wildlife: questions and answers. Presented to 9 individuals at The Cypress of Raleigh, Raleigh, North Carolina.

**DePerno, C. S.** Varmint and wildlife management and control. Presented to 7 individuals at the Person County Agricultural Waste Management Meeting, Roxboro, North Carolina.

**DePerno**, C. S., S. Hutchens, A. Rockhill, and M. Sandfoss. Observational research methods: population monitoring. Presented to 38 faculty members and students in the Research Methods Class (FOR603/803, Sarah Warren), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Varmint and wildlife management and control. Presented to 8 individuals at the Agricultural Waste Management Meeting, Greensboro, North Carolina.

Chitwood, M. C. and **C. S. DePerno**. Health assessment of white-tailed deer of Hofmann Forest, NC. Presented to 16 individuals of the 2009 Hofmann hunting clubs, Hofmann Forest Headquarters, Deppe, North Carolina.

**DePerno, C. S.** Coyotes: management and control. Presented to 40 individuals at the Wildlife and Water Quality Meeting on North Carolina Farms V, Ammon, North Carolina.

Rutledge, E. M., **C. S. DePerno**, and C. E. Moorman. Canada goose movement around PTI airport, Greensboro, North Carolina. North Carolina State University and North Carolina Wildlife Resource Commission Joint Seminar Series, Centennial Campus, Raleigh, North Carolina.

**DePerno, C. S.,** L. Rutledge, C. Moorman, and C. Ayers. Reasons to not feed waterfowl in urban areas. Presented to 15 members of the North Carolina Recreation and Park Association. Region IV Fall Workshop, Walnut Creek Wetlands Center, Raleigh, North Carolina.

**DePerno, C. S.** Methods to control white-tailed deer. Presented to 7 members of the Chatham County Governors Club, Chapel Hill, North Carolina.

Rutledge, E. M., **C. S. DePerno**, and C. E. Moorman. Canada goose movement around PTI airport, Greensboro, North Carolina. Greensboro Parks and Recreation Department, Greensboro, North Carolina.

**DePerno, C. S.** Animal Damage—white-tailed deer, moles, voles, and rabbits. Presented to 9 individuals at the Pitt County Master Gardener Volunteer Training, Greenville, North Carolina.

**DePerno, C. S.**, and A. P. Rockhill. Challenges and solutions at Bull Neck Swamp Research Forest. Presented to 9 members of the North Carolina Forestry Foundation, Hofmann Forest, Deppe, North Carolina. Chitwood, C., B. Sherrill, and **C. S. DePerno**. Careers in fisheries and wildlife sciences. 29<sup>th</sup> Annual Dixie Deer Classic Youth Day, North Carolina State Fairgrounds, Raleigh, North Carolina. (**3 seminars**).

Ayers, C. R., **C. S. DePerno**, C. E. Moorman, F. H. Yelverton, and H. J. Wang. Chemical control of Canada geese. Presented to 50 faculty members and students in the FW802 Fisheries and Wildlife Seminar, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** How to build a CV. Presented to 50 faculty members and students in the Fisheries and Wildlife Sciences Program, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Coyotes and other predators to livestock. Presented to 47 individuals of Moore County, Livestock Producers, Carthage, North Carolina.

**DePerno, C. S.** Integrated pest management, wildlife management, and coyotes. Presented to 25 faculty members and students in the Advanced Topics in Zoological Medicine Class (CBS 817, Suzanne Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Integrated pest management and wildlife management. Presented to 35 individuals at the Wake County Master Gardening Training, Wake County Extension Building, Raleigh, North Carolina.

Rockhill, A. P., and C. S. DePerno. Researching bobcats (*Lynx rufus*) in Coastal North Carolina. Presented to approximately 80 members of the Wake Audubon Society monthly meeting.

**2008 DePerno, C. S.** Coyotes. Presented to 7 individuals of Randolph County, Livestock Producers, Asheboro, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. NCSU College of Natural Resources degree programs, Forestry and Wildlife Club activities, and bobcat research at Bull Neck Swamp, N.C. Presented to 8 high school juniors and seniors. Southeast Raleigh High School, Raleigh, North Carolina.

Rockhill, A. P., and **C. S. DePerno**. Comparing abundance indices for bobcat at Bull Neck Swamp, N.C. Presented to 43 faculty members and students in the PopMED Forum (VPH650, Jay Levine), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.,** S. Hutchens, A. Rockhill, and M. Sandfoss. Observational research methods: population monitoring. Presented to 31 faculty members and students in the Research Methods Class (FOR603/803, Sarah Warren), North Carolina State University, Raleigh, North Carolina.

Chitwood, C., C. S. DePerno, J. H. Harrelson, and M. N. Peterson. Assessment of hunters and white-tailed deer of Hofmann Forest, NC. Presented to 170 individuals of the 2008 Hofmann hunting clubs, Jones County Civic Center, Trenton, North Carolina.

**DePerno, C. S.,** and C. E. Moorman. White-tailed deer habitat management: beyond the food plot. Presented to 36 individuals of the Bladen Lakes Branch of QDMA, Bladen County Center, Elizabethtown, North Carolina.

Chitwood, C., C. S. DePerno, and J. H. Harrelson. Assessment of hunters and white-tailed deer of Hofmann Forest, NC. Presented to 22 individuals of the 2008 Hofmann hunting clubs, Golden Corral Restaurant, Jacksonville, North Carolina.

**DePerno, C. S.** Coyotes in North Carolina and control options. Presented to 8 individuals of The Animal Unit, North Carolina State University, Veterinary School, Raleigh, North Carolina.

**DePerno, C. S.** A walk on the wild side: managing wildlife in the vineyard. Presented to 65 individuals of the North Carolina Muscadine Grape Association, Jack Bishop Vineyard, Columbia, North Carolina.

**DePerno, C. S.** Coyote behavior and control. Presented to 102 individuals of Stanly County, Cattleman's Association, Jay's Seafood Restaurant, Albemarle, North Carolina.

**DePerno, C. S.** Coyote behavior and control. Presented to 57 individuals of the Regional Cattleman's Conference, Washington County Cooperative Extension Center, Edenton, North Carolina.

**DePerno, C. S.** Coyote behavior and control. Presented to 37 individuals of Anson County Cattleman's Association, Anson County Cooperative Extension Center, Wadesboro, North Carolina.

**DePerno, C. S.** Coyote behavior and control. Presented to 42 individuals of Robeson County Forestry Association, Robeson County Cooperative Extension Center, Lumberton, North Carolina.

2007 DePerno, C. S. Wildlife management and integrated pest management. Presented to 25 faculty members and students in the Wildlife Management Class (FW 403, Christopher E. Moorman), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Wildlife management and integrated pest management. Presented to 45 faculty members and students in the Wildlife Management Class (NR 100, FOR 110, Daniel J. Robison), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** The Leopold Wildlife Club. Presented to 53 faculty members and students in the Wildlife Management Class (NR 100, FOR 110, Daniel J. Robison), North Carolina State University, Raleigh, North Carolina.

Rockhill, A, S. Hutchens, and **C. S. DePerno**. NCSU Fisheries and Wildlife Sciences Program and Bull Neck Swamp. Presented to ~250 individuals at the 2007 Hyde County Bear Hunters Fundraising Event. Hosted by Pascal and Ashlyn Ballance at Eakes' Hunting Store, Fairfield, North Carolina.

**DePerno, C. S.** Leopold Wildlife Club and Animal Damage. Presented to 14 employees of Talecris Biotherapeutics, Clayton, North Carolina.

**DePerno, C. S.** Animal Damage—white-tailed deer, moles, voles, and rabbits. Presented to 55 individuals at the North Carolina State University Master Gardener Conference, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** What is the role of a wildlife biologist and how does it relate to wildlife management. Presented to 65 faculty members and students in the Wildlife Management Class (FW 353, Roger A. Powell), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.,** and A. Rockhill. Wildlife and snakes. Presented to 60 kindergarten,  $2^{nd}$  graders, and  $4^{th}$  graders. Adams Elementary School.

**DePerno, C. S.** Extension Agent Introduction. Satellite Plant Clinic. Daniels Hall, North Carolina State University, Raleigh, North Carolina. 22 downlink sites.

**DePerno, C. S.** Wildlife Survey Techniques. Presented to 20 high school students. Forestry and Environmental Resources High School Summer Camp, Raleigh, North Carolina. (**2 seminars**).

**DePerno**, C. S., C. Ayers, C. E. Moorman, and F. Yelverton. Non-migratory geese: Past, present, and future populations and control methods. Presented to 38 individuals of the National Institute of Environmental Health Sciences, NIEHS Rall Building, Research Triangle Park, North Carolina.

**DePerno, C. S.** Animal Damage—white-tailed deer, moles, voles, and rabbits. Presented to 45 individuals of Lee County Gardeners Association, McSwain Center, Sanford, North Carolina.

**DePerno, C. S.** Coyote behavior and control. Presented to 75 individuals of Alamance County, Cattlemen's Association, Alamance County Cooperative Extension Center, Greensboro, North Carolina.

**DePerno, C. S.** Coyote: behavior and depredation control. Presented to 75 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Certification, North Carolina State University, Lake Wheeler Park, Raleigh, North Carolina.

**DePerno, C. S.** 2007. Animal Damage—white-tailed deer, moles, voles, and rabbits. Presented to 45 individuals of Wilson County Green Association, Parkers BBQ, Wilson, North Carolina.

**DePerno, C. S.** Characteristics and behaviors of coyotes. Presented to 50 individuals of Guilford County, Cattlemen's Association, Guilford County Cooperative Extension Center, Greensboro, North Carolina.

Moorman, C. E., and **C. S. DePerno**. An introduction to wildlife damage. Presented to 50 individuals of Guilford County, Cattlemen's Association, Guilford County Cooperative Extension Center, Greensboro, North Carolina.

**DePerno, C. S.** Characteristics and behaviors of coyotes. Presented to 32 individuals of the Rockingham County Cattlemen's Association, Rockingham County Cooperative Extension Center, Reidsville, North Carolina.

Moorman, C. E., and **C. S. DePerno**. An introduction to wildlife damage. Presented to 32 individuals of the Rockingham County Cattlemen's Association, Rockingham County Cooperative Extension Center, Reidsville, North Carolina.

2006 DePerno, C. S. Integrated pest management. Presented to 20 faculty members and students in the Wildlife Management Class (FW 403, Christopher E. Moorman), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Integrated pest management. Presented to 40 faculty members and students in the Wildlife Management Class (NR 100, FOR 110, Daniel J. Robison), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.**, and R. G. Osborn. What is the role of a wildlife biologist and how does it relate to wildlife management. Presented to 65 faculty members and students in the Wildlife Management Class (FW 353, Roger A. Powell), North Carolina State University, Raleigh, North Carolina.

**DePerno**, C. S. 2006. Wildlife Survey Techniques. Presented to 35 high school students. Forestry and Environmental Resources High School Summer Camp, Raleigh, North Carolina. (2 seminars)

**DePerno, C. S.** Wildlife Damage. Presented to 25 individuals of Chatham County, Chatham County Agricultural Center, Pittsboro, North Carolina.

**DePerno, C. S.** Welcome and introduction to the Wildlife Damage Control Agent Training – Certification. Presented to 100 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, Wake County Extension Center, Raleigh, North Carolina.

**DePerno, C. S.** Welcome and introduction to the Wildlife Damage Control Agent Training – Recertification. Presented to 60 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.

**DePerno, C. S.**, and J. A. Jenks. Coyote: behavior and depredation control. Presented to 60 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, North Carolina State University, College of Textiles Convention Center, Raleigh, North Carolina.

**DePerno, C. S.** Coyotes: vertebrate pest management. Presented to 16 faculty members and students in the Vertebrate Pest Management Class (ZO (ENT) 072, Michael Waldvogel), North Carolina State University, Raleigh, North Carolina.

2005 DePerno, C. S. Integrated pest management. Presented to 49 faculty members and students in the Introduction to natural Resources Class (NR 100, FOR 110, Daniel J. Robison), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Integrated pest management. Presented to 25 faculty members and students in the Urban Wildlife Management Class (FW 403, Christopher E. Moorman), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.**, and R. G. Osborn. 2005. What is the role of a wildlife biologist and how does it relate to wildlife management. Presented to 55 faculty members and students in the Wildlife Management Class (FW 353, Roger A. Powell), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** White-tailed deer mortality. Presented to 115 individuals at the White-tailed Deer Management: The Basics and Beyond Workshop. East Carolina Agriculture and Education Center, Rocky Mount, North Carolina.

Bigalke, B. J., C. S. DePerno, J. A. Jenks, and B. W. Klaver. Predators: the good, the bad, and the ugly. Pheasant Fest, Qwest Center, Omaha, Nebraska. (3 seminars).

**DePerno, C. S.** Coyote: behavior and depredation control. Presented to 60 members of the Randolph County Livestock Producers, Asheboro, North Carolina.

**DePerno**, **C. S.** Characteristics and behavior of coyote and fox. Presented to 65 members of the Harnett County Livestock Association, Lillington, North Carolina.

**DePerno, C. S.,** J. A. Jenks, and B. J. Bigalke. Coyote: behavior and depredation control. Presented to 100 individuals at the North Carolina Wildlife Damage Control Techniques Training and Agent Recertification, Wake County Extension Center, Raleigh, North Carolina. (**2 seminars**).

**DePerno, C. S.**, and J. A. Tardiff. Information on Chronic Wasting Disease and the Minnesota monitoring plan. Presented to 40 faculty members and students in the Advanced Topics in Zoological Medicine Class (CBS817, Suzanne Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Antler development. Presented to 40 faculty members and students in the Advanced Topics in Zoological Medicine Class (CBS817, Suzanne Kennedy-Stoskopf), North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Deer, rabbits, moles, and voles. Presented to 90 members of the Wake County Master Gardener Volunteers, Raleigh, North Carolina.

**DePerno, C. S.** Coyote: behavior and depredation control. Presented to 60 members of the Montgomery County Cattleman's Association, Troy, North Carolina.

2004 DePerno, C. S., and R. G. Osborn. Farmland deer harvest model. Presented to 25 faculty members and students in the Wildlife Management Class (FW353, Roger A. Powell), North Carolina State University, Raleigh, North Carolina.

Bigalke, B. J., **C. S. DePerno**, J. A. Jenks, and B. W. Klaver. Predators: the good, the bad, and the ugly. Presented to 100 members of the Beadle County Sportsman's Club, Huron, South Dakota.

Bigalke, B. J., C. S. DePerno, J. A. Jenks, and B. W. Klaver. Predators: the good, the bad, and the ugly. Minnesota Game Fair, Armstrong Ranch Kennels, Anoka, Minnesota. (2 seminars).

**DePerno**, **C. S.**, B. J. Bigalke, J. A. Jenks, and R. W. Klaver. Behavior, search patterns, survival rates, and causes of mortality of coyotes in farmland Minnesota. Presented to 50 members of the North Carolina State University Leopold Wildlife Club, North Carolina State University, Raleigh, North Carolina.

**DePerno, C. S.** Coyote: behavior and depredation control. Presented to 50 members of the Granville County Cattleman's Association, Oxford, North Carolina.

Lajoie, I. L., B. J. Bigalke, **C. S. DePerno**, J. A. Jenks, R. G. Osborn, B. S. Haroldson, and B. W. Klaver. Movements, habitat use, and mortality of white-tailed deer and search patterns and survival of coyotes in southeast Minnesota. Presented to 20 members of the Rushford Sportsmen's Club, American Legion Hall, Rushford, Minnesota.

Lajoie, I. L., B. J. Bigalke, **C. S. DePerno**, J. A. Jenks, R. G. Osborn, B. S. Haroldson, and B. W. Klaver. Movements, habitat use, and mortality of white-tailed deer and search patterns and survival of coyotes in southeast Minnesota. 2004 Whitetail Expo, Blufflands Whitetails Association, Mayo Civic Center, Rochester, Minnesota.

2003 DePerno, C. S., and R. G. Osborn. Farmland deer harvest model. Presented to 50 faculty members and students in the Wildlife Management Class (Jonathan A. Jenks), South Dakota State University, Brookings, South Dakota.

Brinkman, T. J., J. A. Jenks, **C. S. DePerno**, and B. S. Haroldson. Movement and mortality of white-tailed deer in southwest Minnesota. Presented to 20 members of the Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota.

**DePerno, C. S.,** T. J. Brinkman, J. A. Jenks, and B. S. Haroldson. Movement and mortality of white-tailed deer in southwest Minnesota. Presented to 60 members of the South Metro Chapter of the Minnesota Deer Hunters Association, Bloomington Knights of Columbus Hall, Bloomington, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. Information on Chronic Wasting Disease and the Minnesota monitoring plan. Presented to 80 members of the Cottonwood County Game and Fish League, Windom Eagles Club, Windom, Minnesota.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, and B. S. Haroldson. Movement and mortality of white-tailed deer in southwest Minnesota. Presented to 80 members of the Cottonwood County Game and Fish League, Windom Eagles Club, Windom, Minnesota.

Osborn, R. G., J. A. Jenks, **C. S. DePerno**, and L. Cornicelli. Movement, migration, and habitat utilization of elk in northwestern Minnesota. A Research Proposal Submitted to The Rocky Mountain Elk Foundation. 2003 Minnesota PAC Meeting, Northwood Inn, Bemidji, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. Information on Chronic Wasting Disease and the Minnesota monitoring plan. Presented to 20 members of the Winona Masonic Lodge #18, Masonic Lodge, Winona, Minnesota.

2002 DePerno, C. S., and J. A. Tardiff. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 10 members of the Lewiston Sportsmen's Club, Inc., TR's Bar and Eatery, Lewiston, Minnesota.

> **DePerno, C. S.**, and J. A. Tardiff. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 200 Veterinarians and University of Minnesota Veterinarian Students, University of Minnesota, St. Paul, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 60 members of the Mankato community, University of Minnesota Extension Service, South Central Technical College, North Mankato, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 15 members of the Madelia Sportsmen's Club, VFW Hall, Madelia, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 30 faculty members and students in the Wildlife Management Class, St. Cloud State University, St. Cloud, Minnesota.

Tardiff, J. A., and **C. S. DePerno**. Chronic Wasting Disease Information and 2002 Minnesota Department of Natural Resources Monitoring Plan. Presented to 20 members of the Mounds View Lions Club, Mermaid Supper Club, Mounds View, Minnesota.

**DePerno, C. S.**, and J. A. Tardiff. 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 300 members of the Aitkin, Minnesota Community, Aitkin, MN.

**DePerno, C. S.** Farmland Deer Research and the 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. 2002 Federal Aid Field Review, Mille Lacs Wildlife Management Area, Onamia, Minnesota.

**DePerno, C. S.** 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 30 members of the New Ulm Rotary Club, Kaiserhoff, New Ulm, Minnesota.

**DePerno, C. S.**, B. J. Bigalke, T. J. Brinkman, and J. A. Jenks. White-tailed deer and coyote research in farmland Minnesota. Presented to 80 members of the South Metro Chapter of the Minnesota Deer Hunters Association, Bloomington Knights of Columbus Hall, Bloomington, Minnesota.

	<b>DePerno, C. S.</b> 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Presented to 200 Minnesota Department of Natural Resources employees, Minnesota Department of Natural Resources, Division of Wildlife, 2002 Wildlife Training Session and Annual Meeting, Eagle Bluff Environmental Learning Center, Lanesboro, Minnesota.
	Brinkman, T. J., C. S. DePerno, and J. A. Jenks. Deer project update. Presented to 140 members of the Cottonwood County Game and Fish League, Windom Eagles Club, Windom, Minnesota.
	<b>DePerno, C. S.</b> History of deer in farmland Minnesota and an update of the southeast and southwest deer studies. Presented to 11 members of the River Bend Chapter of the Minnesota Deer Hunters Association, American Legion Hall, Mankato, Minnesota.
2001	<b>DePerno, C. S.</b> Telemetry and an update of the deer studies. Presented to 30 students from Montevideo High School, Campground, Mankato, Minnesota.
	<b>DePerno, C. S.</b> Deer modeling and an update of the deer studies. Presented to 20 members of the Southwest Sportsman's Club, Southwest Sportsman's Club, Minneota, Minnesota.
	<b>DePerno, C. S.</b> Update of the deer studies. Presented to 14 members of the Bluffland Whitetails Association, Stumpy's Bar, Rushford, Minnesota.
	<b>DePerno, C. S.</b> , and B. S. Haroldson. Deer management in Minnesota and ageing and radio-telemetry techniques. Presented to 75 members of the Lake Crystal German exchange students, Farmland Wildlife Research Station, Madelia, Minnesota.
	<b>DePerno, C. S.</b> , T. J. Brinkman, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Summary of the white-tailed deer studies in southeast and southwest Minnesota. Presented to 100 members of the Cottonwood County Game and Fish League, Windom Eagles Club, Windom, Minnesota.
	<b>DePerno, C. S.</b> History of white-tailed deer and an update on the deer studies. Presented to 16 Wildlife Management students, Madelia High School, Madelia, Minnesota.
	<b>DePerno, C. S.</b> Summary of deer population monitoring within parks. Presented to 19 members of the Minnesota Department of Natural Resources Parks and Recreation Division. Minnesota Department of Natural Resources State Parks Resource Staff Meeting, Fort Snelling State Park, Minneapolis, Minnesota.
	<b>DePerno, C. S.</b> , and R. Erpelding. Deer nutrition and the effects of commercial clover on the landscape. Presented to 8 members of Cabela's, Owatonna, Minnesota.
2000	<b>DePerno, C. S.</b> , B. S. Haroldson, and J. D. Erb. Mortality of white-tailed deer in the farmland zone of Minnesota. Presented to 28 members of the South Metro Chapter of the Minnesota Deer Hunters Association, Fort Snelling Club, Minneapolis, Minnesota.

	<b>DePerno, C. S.</b> Deer management in Minnesota and radio-telemetry techniques. Presented to 75 members of the Lake Crystal German students, Farmland Wildlife Research Station, Madelia, Minnesota.
	Erb, J. D., C. S. DePerno, and B. S. Haroldson, and. History of white-tailed deer in Minnesota. Presented to 20 members of the Madelia Rotary Club, VFW Hall, Madelia, Minnesota.
	<b>DePerno, C. S.</b> , B. S. Haroldson, and J. D. Erb. Mortality of white-tailed deer in the farmland zone of Minnesota. Presented to 86 members of the Minnesota Bowhunters, Inc. Chapter, Lakeside Ballroom, Waconia, Minnesota.
	<b>DePerno, C. S.</b> , B. S. Haroldson, and J. D. Erb. Mortality of white-tailed deer in the farmland zone of Minnesota. Presented to 20 members of the Northcountry Bowhunters Chapter of Safari Club International, Tinucci's Restaurant, Newport, Minnesota.
1999	<b>DePerno, C. S.</b> Characteristics of horizontal cover and survival rates of a declining white-tailed deer herd in the central Black Hills of South Dakota. Presented to 20 faculty members and students in the Biology Department at Minnesota State University, Mankato, Minnesota.
	<b>DePerno, C. S.</b> Summary of deer population monitoring within parks. Presented to 32 members of the Minnesota Department of Natural Resources Parks and Recreation Division. Region 4 Parks and Recreation Regional Meeting, Lac Qui Parle Wildlife Management Area Headquarters, Montevideo, Minnesota.
	<b>DePerno, C. S.</b> , and J. A. Jenks. Elk facts. Presented to 197 members of the Rocky Mountain Elk Foundation, Brookings, South Dakota.
1998	<b>DePerno, C. S.</b> , J. A. Jenks, S. L. Griffin, and L. A. Rice. Summary of macro-habitat selection, rumen diets, and stand structure. Presented to 15 members of the USDA Forest Service, Black Hills National Forest, South Dakota Department of Game, Fish and Parks, and Wyoming Game and Fish, Rapid City, South Dakota.
	<b>DePerno, C. S.</b> , and P. J. Bauman. Western wildlife. Presented to 130 members of the Rocky Mountain Elk Foundation, Brookings, South Dakota.
	<b>DePerno, C. S.</b> Summary of survival rates, horizontal cover, and the Habitat Capability Model. Presented to 40 members of the USDA Forest Service, Black Hills National Forest, South Dakota Department of Game, Fish and Parks, and Wyoming Game and Fish, Rapid City, South Dakota.
1997	Jenks, J. A., J. S. Gleason, <b>C. S. DePerno</b> , and D. M. Dateo. Movements of Giant Canada Geese in Lancaster County, Nebraska. Presented to 70 members at the Nebraska Game and Parks Wildlife Division Meeting, Platte River State Park, Louisville, Nebraska.

1996 DePerno, C. S. Horizontal cover characteristics at white-tailed deer bedding and feeding sites in the central Black Hills of South Dakota and Wyoming. Presented to 15 members of the USDA Forest Service, Black Hills National Forest, South Dakota and Wyoming Ranger Districts, Sundance, Wyoming.

## **DEMONSTRATIONS (1)**

2006 Moorman, C. E., C. S. DePerno, R. A. Lancia, P. D. Doerr, P. A. Lindsey, and C. M. Reddy. Demonstration of Wildlife-friendly Landscaping at the Turner House. Turner House property, NCSU Campus. Funded by NCDFR Urban and Community Forestry Program.

## **INTERNATIONAL ACTIVITIES**

2017	Julia Jansson traveled from Sweden and began Ph.D.
2016	Hosted Dr. Göran Spong, Swedish Agricultural University, Umeå, Sweden
2016	Visited the Swedish Agricultural University, Umeå, Sweden
2014	Hosted Dr. Göran Spong, Swedish Agricultural University, Umeå, Sweden
2013	Contracted with the Research Council of Norway
2012	Contracted with the Research Council of Norway
2011	Contracted with the Research Council of Norway
2011	Renato Stigliano and Nina Santostasi traveled to North Carolina
2011	Ellinor Sahlén traveled from Sweden and began Ph.D.
2010	Contracted with the Research Council of Norway
2010	Kara Dziwulski traveled to Italy
2007	Established the Fisheries, Wildlife, and Conservation Biology Italian Minor 5th Year
	Option
2006	Valentina Montrone traveled to North Carolina
2006	Su Ann Shupp traveled to Italy
2006	Traveled to Italy and Sweden

## WEBSITES

2009	DePerno, C. S. Faculty page https://faculty.cnr.ncsu.edu/christophersdeperno/
2008	Moorman, C. E., and C. S. DePerno. Going Native: Urban landscaping for wildlife with native plants ( <u>http://www.ncsu.edu/goingnative</u> )
2007	Rockhill, A., and C. S. DePerno. Bull Neck Swamp Research Forest. ( <u>http://cnr.ncsu.edu/for/dept/bullneck.html</u> )

## **PROFESSIONAL REVIEWS**

2025 2024	Southeastern Naturalist – Guest Editor Southeastern Naturalist – Guest Editor
2023	Journal of the Southeastern Association of Fish and Wildlife Agencies Southeastern Naturalist
2022	The Journal of Wildlife Management and Wildlife Monographs
2021	Wildlife Society Bulletin (2 manuscripts)
2020	Marine Pollution Bulletin

	Proceedings of the 12 <sup>th</sup> National Wild Turkey Symposium
2019	The Prairie Naturalist
	PLOS ONE
2018	Wildlife Society Bulletin
	Zoonoses and Public Health (2 manuscripts)
2017	The Journal of Mammalogy
	Zoonoses and Public Health
2016	The Journal of Wildlife Management and Wildlife Monographs
2015	Herpetological Conservation and Biology
	Annales Zoologici Fennici
	PLOS ONE
2014	The American Midland Naturalist
	Journal of Wildlife Diseases (3 manuscripts)
	The Prairie Naturalist (2 manuscripts)
2013	The Prairie Naturalist (2 manuscripts)
	Journal of the Southeastern Association of Fish and Wildlife Agencies
	Wildlife Society Bulletin
	Journal of Mammalogy
	Research Council of Norway
2012	Maine Small College Initiative
	Comparative Immunology, Microbiology & Infectious Diseases
	Journal of Wildlife Diseases
	The Prairie Naturalist (3 manuscripts)
	Research Council of Norway
2011	Southeastern Association of Fish and Wildlife Agencies (17 manuscripts)
	The Prairie Naturalist (10 manuscripts)
	The Journal of Wildlife Management and Wildlife Monographs
	Research Council of Norway
2010	The Prairie Naturalist (15 manuscripts)
	Southeastern Association of Fish and Wildlife Agencies (9 manuscripts)
	The Journal of Wildlife Management
	Herpetological Review
	Research Council of Norway
2009	The Prairie Naturalist (5 manuscripts)
	Current Zoology
	Southeastern Association of Fish and Wildlife Agencies
	Southeastern Association of Fish and Wildlife Agencies (17 manuscripts)
	The Jack H. Berryman Institute (36 proposals)
2000	Journal of Mammalogy
2008	National Wildlife
	The Jack H. Berryman Institute (25 proposals)
	The Journal of Wildlife Management
2007	The Research Council of Norway
2007	American Midland Naturalist
	The Journal of Wildlife Management
2004	Southeastern Association of Fish and Wildlife Agencies (7 manuscripts)
2006	The Journal of Wildlife Management The Prairie Naturalist
2005	The Jack H. Berryman Institute (31 proposals) The Prairie Naturalist
2003	The Jack H. Berryman Institute (43 proposals)
	The sack II. Dellyman institute (+5 proposais)

2004	The Journal of Wildlife Management
2003	The Prairie Naturalist
	The Journal of Wildlife Management
2002	The Journal of Wildlife Management
	The Journal of Wildlife Management
	The Journal of Wildlife Management
2001	The Journal of Wildlife Management
	The Journal of Wildlife Management
2000	The Journal of Wildlife Management
	Rocky Mountain Research Station
	The Journal of Wildlife Management
1999	The Prairie Naturalist
1997	The Prairie Naturalist
	Journal of Mammalogy

# **ASSOCIATE EDITOR**

2025	Southeastern Naturalist – Guest Editor
2024	Southeastern Naturalist – Guest Editor
2015	The Great Plains Natural Science Society (3 manuscripts)
2014	The Great Plains Natural Science Society (3 manuscripts)
2013	The Great Plains Natural Science Society (3 manuscripts)
2012	The Great Plains Natural Science Society (3 manuscripts)
2011	The Great Plains Natural Science Society (15 manuscripts)
	Proceedings of the Southeastern Association of Fish and Wildlife Agencies (17 manuscript)
2010	Proceedings of the Southeastern Association of Fish and Wildlife Agencies (1 manuscript)
	The Great Plains Natural Science Society (15 manuscripts)
2009	The Great Plains Natural Science Society (5 manuscripts)

# PROFESSIONAL PANELIST

2012	<b>DePerno, C. S.</b> Coyotes in North Carolina. Panelist for the Wake County Audubon Society, North Carolina State Museum of Natural Sciences, Raleigh, North Carolina.
2009	<b>DePerno, C. S.</b> 2009 Governor's Club Ad-hoc Deer Committee Forum. Panelist for 200 Governor's Club citizens, Governor's Club, Chapel Hill, North Carolina.
2002	<b>DePerno, C. S.</b> 2002 Rasmussen Woods Deer Management Forum. Panelist for 300 Mankato, Minnesota citizens, Mankato Area Public Schools, West High Auditorium, Mankato, Minnesota.
2002	<b>DePerno, C. S.</b> 2002 Minnesota Department of Natural Resources Chronic Wasting Disease Monitoring Plan. Panelist for 200 Minnesota Department of Natural Resources employees, Minnesota Department of Natural Resources, Division of Wildlife, 2002 Wildlife Training Session and Annual Meeting, Eagle Bluff Environmental Learning Center, Lanesboro, Minnesota.

# CONSULTANT

- 2022 Larry Baylor, Plaintiff, Vs Viking Partners Hurstbourne, LLC, Defendants
- **2020** Animal Encounters, Red Line Editorial, Burnsville, Minnesota.

# EXTERNAL/INTERNAL TENURE, PROMOTION, AND TEACHING REVIEWS

2023 2022	Oregon State University, Department of Fisheries, Wildlife, and Conservation Sciences Dr. J. Forrester, North Carolina State University West Virginia University
2021 2020 2014	University of Georgia Lousiana State University, Agricultural Center Dr. G. Hess, North Carolina State University Colorado State University, Department of Fish, Wildlife, and Conservation Biology.

## **INTERNATIONAL VISITORS HOSTED**

2016	<b>DePerno, C. S.</b> hosted Dr. Göran Spong, Swedish University of Agricultural Sciences, Umeå, Sweden. 17-21 November 2016.
2014	<b>DePerno, C. S.</b> hosted Dr. Göran Spong, Swedish University of Agricultural Sciences, Umeå, Sweden. 16-22 November 2014.

#### **ENDOWMENTS**

2020	Assisted with The Ecology Wildlife Foundation Distinguished Professorship for
	Conservation Biology, The Ecology Wildlife Foundation Scholarship and The Ecology
	Wildlife Foundation Fellowship. The Reynolds Foundation, Asheville, North Carolina.
2014	Established the Bull Neck Swamp Research Forest Endowment. College of Natural
	Resources, North Carolina State University, Raleigh, North Carolina. \$100,000.

## PODCASTS

2020	DePerno, C. S. Sna	es. North Carolina State	University, Raleigh, North Carolina.
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# **DEPOSITIONS**

2023	<b>DePerno, C. S.</b> Larry Baylor, Plaintiff, Vs Viking Partners Hurstbourne, Llc, Defendants
2010	<b>DePerno, C. S.</b> Called as an expert by the Defendants (State of North Carolina and North Carolina Department of Environment and Natural Resources) -v- Plantiffs (Waste Industries, Inc., and Black Bear Disposal, LLC.

# **BUSINESS REPORTS**

2020	Glenn, A., C. Higgins, C. S. DePerno, and A. Zachman. The state of agency - tech	
	partnership [report]. PartnerPrograms, Chicago, Illinois.	
	https://partnerprograms.io/the-state-of-agency-tech-partnerships-report/	

# **RADIO/TV SHOWS/HIGHLIGHTED RESEARCH**

2023	Black bear genotyping. NCSU Veterinary Medicine News. https://news.cvm.ncsu.edu/nc-state-researchers-create-first-genetic-database-of-north- carolina-black-bears/
2022	Urban Black Bears National Geographic https://www.nationalgeographic.com/magazine/article/why-urban-bears-know-when- its-trash-day-feature
	Black Bear Coat Color https://www.nytimes.com/2022/12/16/science/cinnamon-black-bear-mutation.html https://www.hudsonalpha.org/why-arent-all-black-bears-black/
2021	Bears in Asheville are heavier and having cubs earlier than rural bears <u>https://wildlife.org/bears-in-asheville-are-heavier-and-having-cubs-earlier-than-rural-bears/</u>
	Study: Bears in Asheville twice as big, reproduce in half the time of rural counterparts. <u>https://www.citizen-times.com/story/news/2021/10/11/asheville-bears-twice-big-reproduce-faster-compared-rural-counterparts-north-carolina-bear-study/5913069001/</u>
	Two Professors Named TWS Fellows. <u>https://cnr.ncsu.edu/news/2021/09/two-professors-named-tws-fellows/</u> . 13 September 2021.
	Young Female Black Bears in Asheville, North Carolina, Are Big, Have Cubs Early. <u>https://news.ncsu.edu/2021/09/young-female-black-bears-in-asheville-north-carolina-are-big-have-cubs-early/</u>
	When Do Black Bears Have Cubs? <u>https://news.ncsu.edu/2021/09/when-do-black-bears-have-cubs/</u>
	The Role of Hunting in Wildlife Conservation, Explained. North Carolina State University, College of Natural Resources Office of Marketing and Communications. <u>https://cnr.ncsu.edu/news/2021/02/the-role-of-hunting-in-wildlife-conservation-explained/</u>
2020	Gray wolves are thriving. Now, it's time to remove them from the endangered species list, wildlife experts say. North Carolina State University, College of Natural Resources Office of Marketing and Communications. https://cnr.ncsu.edu/news/2020/11/gray-wolves-endangered-species/

Do Raccoons Fear Coyotes? A Research Team Used Cameras to Find Out. <u>https://news.ncsu.edu/2020/09/do-raccoons-fear-coyotes-a-research-team-used-cameras-to-find-out/</u>

Studies show North Carolina's river otters are thriving, and that's good news for all of us. North Carolina Health News. <u>https://www.northcarolinahealthnews.org/2020/08/27/studies-show-north-carolinas-river-otters-are-thriving-and-thats-good-news-for-all-of-us/</u>

Studies show North Carolina's river otters are thriving. Here's why that's good news for all of us. The Fayetteville Observer. https://www.fayobserver.com/story/news/2020/08/30/river-otters-thriving-north-carolina-studies-show/5656184002/

Animal rights group offers \$5,000 reward for information on who put 'Trump 2020' sticker on a bear. CNN. <u>https://www.cnn.com/2020/08/03/us/trump-bear-collar-trnd/index.html</u>

Wild cities; urban areas present new horizons for wildlife managers. *The Wildlife Professional*. May/June 2020.

Bear necessities: learning to live with WNC's most beloved and misunderstood mammal. <u>https://wncmagazine.com/feature/bear\_necessities</u>

#### **Miscellaneous Bear Media**

Media interviews (n = 28)

Radio - WWNC 570 AM Asheville (n = 2)

TV- WLOS ABC News (n = 4), Fox Carolina 21 (n = 2), Blue Ridge Outdoors, UNC-TV

Newspaper- Asheville Citizen-Times (n = 8), Blue Banner (UNC-Asheville Student Newspaper), Fisheries and Wildlife Sciences Newsletter (North Carolina State University), Highland Magazine, Mountain Xpress (n = 2), Charlotte Observer, NC State Technician, Atlas Obscura, Wildlife of North Carolina Magazine (n = 2), The Wall Street Journal

Film Blue Ridge Outdoors – Urban Bear Study, Bonne Pioche Television - "Wildlife in Urban Cities", NC Wildlife in the Field Vlog – "Bear Ground Den Research"

2019 As Southern Cities Sprawl, People Are Bumping Into More Bears. https://www.wsj.com/articles/as-southern-cities-sprawl-people-are-bumping-into-morebears-11573650003?emailToken=b498fcf02147b690a7a310982a8bba4c0QYfUY2xLgzI2EJ LzNjFi7ihhN+gc0Lb5gumtpe7yCycoGm8QIIwf0L9cLt8JVze8dxcaM2OJUyG4xS6ul u7tdiuOfSLLwLhDRSGm+0KWwom4myF3b11de3efgPOWLRZ&reflink=article\_ema il\_share

2017	Can Bears And People Coexist? Scientists Find Answers With Asheville Study. http://science.unctv.org/content/video/bears-asheville, https://www.youtube.com/watch?v=unieqi9belU
2016	Gould, N., C. Olfenbuttel, and <b>C. DePerno</b> . In Asheville, locals and black bears learn to get along. <u>http://www.newsobserver.com/news/local/article65664222.html</u> <u>http://www.charlotteobserver.com/news/local/article65664222.html</u> <u>http://www.technicianonline.com/news/article_096e63f2-f49c-11e5-bec8-53d5535598f9.html</u> <u>http://www.citizen-times.com/story/news/local/2016/03/29/bears-move-early-wnc/82214942/</u>
	Chitwood, M. C., M. B. Elfelt, C. E. Moorman, and <b>C. S. DePerno.</b> Top Dog: North Carolina's tale of the coyote. <u>http://www.carolinacountry.com/index.php/carolina-stories/stories/top-dog-north-carolina-s-tale-of-the-coyote</u>
2015	Moorman, C. E., and <b>C. S. DePerno.</b> A new top dog in North Carolina. <u>https://news.ncsu.edu/2015/03/coyotes-in-nc/</u>
2014	<ul> <li>Gould, N., C. Olfenbuttel, and C. DePerno. Asheville bear study</li> <li>Asheville site of major bear study. (<u>http://www.citizen-times.com/story/news/local/2014/04/28/asheville-site-major-bear-study/8441519/</u>)</li> <li>Bears get GPS collars for study. (<u>http://www.wlos.com/shared/news/features/top-stories/stories/wlos_bears-get-gps-collars-study-16024.shtml</u>)</li> <li>(<u>http://www.wlos.com/shared/news/features/top-stories/stories/wlos_bears-get-gps-collars-study-16024.shtml</u>)</li> <li>Researchers study black bears living in Asheville, western NC (<u>http://www.foxcarolina.com/story/25561939/reseachers-study-black-bears-living-in-asheville</u>)</li> <li>Tracking Bears Podcast (<u>http://www.wwnc.com/media/podcast-changes-Changes/51714-changes-tracking-bears-24779705/</u>)</li> </ul>
2012	<ul> <li>DePerno, C. S. Feral pigs. The Revolution Podcast (http://www.outdoortrailsnetwork.com/) (http://www.st-tel.net/~jim/files/DR%20- %20CHRIS%20DEPERNO%20-%20TR.mp3)</li> <li>DePerno, C. S. Corollo, North Carolina horses. Highlighted in The New York Times Science (http://www.nytimes.com/2012/05/08/science/wild-horses-fate-in-outer-banks- lies-in-preservation-clash.html?_r=1&amp;ref=science)</li> <li>Sandfoss, M. R., C. S. DePerno, C. W. Betsill, M. Baron Palamar, G. Erickson, and Suzanne Kennedy-Stoskopf. A serosurvey for <i>Brucella suis</i>, classical swine fever virus, porcine circovirus type 2, and pseudorabies virus in feral swine (<i>Sus scrofa</i>) of eastern North Carolina. <i>Journal of Wildlife Diseases</i> 48:462-466.</li> </ul>

Highlighted in 1) North Carolina State University Newsroom, 10 April 2012 (http://news.ncsu.edu/releases/mk-feral-pig-bacteria/); 2) College of Natural Resources News Central (http://cnr.ncsu.edu/blogs/news/2012/04/10/study-shows-first-n-c-caseof-feral-pig-exposure-to-nasty-bacteria/); 3) Pork Network (http://www.porknetwork.com/pork-news/Brucellosis-raises-red-flag-in-NC-feralswine--147337305.html); 4) Pork Network Editorial (http://www.porknetwork.com/pork-news/latest/Brucellosis-raises-red-flag-in-NCferal-swine--147337305.html); 5) Science Newsline (http://www.sciencenewsline.com/medicine/2012041023160014.html); 6)Phys.org (http://phys.org/news/2012-04-feral-pigs-exposed-nasty-bacteria.html); 7) e! Science News (http://esciencenews.com/sources/physorg/2012/04/10/feral.pigs.exposed.nasty.bacteria ); 8) JSOnline (http://www.jsonline.com/blogs/news/147002795.html); 9) Science Daily (http://www.sciencedaily.com/releases/2012/04/120411131913.htm); 10) North Carolina Health News (http://www.northcarolinahealthnews.org/2012/04/23/discoveryof-bacteria-in-wild-pigs-prompts-alert-to-farmers-hunters/); 11) News and Observer (http://www.newsobserver.com/2012/05/06/2047423/afarmers.html#storylink=misearch); 12) Wilkes Journal-Patriot (http://www.journalpatriot.com/news/article e722ed62-3182-11e1-bcc1-0019bb30f31a.html)

2011 DePerno, C. S. Feral pig concerns grow as fast as the population. United States Department of Agriculture, Office of Communications, Washington, D.C. http://audioarchives.oc.usda.gov/radnewsfeaturedetail.asp?ID=2339

Ayers, C. R., **C. S. DePerno**, C. E. Moorman, and F. H. Yelverton. Canada goose weed dispersal and nutrient loading in turfgrass systems. Online. Applied Turfgrass Science doi:10.1094/ATS-2010-0212-02-RS. Highlighted in May 2011 issue of Golf Course Management

http://digitalgcm.gcsaa.org/DigitalAnywhere/viewer.aspx?id=23&pageId=42&refid=56 0135&s=share

Beard, A. W., R. G. Maggi, S. Kennedy-Stoskopf, N. A. Cherry, M. R. Sandfoss, **C. S. DePerno**, and E. B. Breitschwerdt. *Bartonella* spp. in feral pigs, southeastern United States. *Emerging Infectious Diseases* 17:893-895. Highlighted in Natural Unseen Hazards Blog (http://naturalunseenhazards.wordpress.com/).

Sandfoss, M., C. DePerno, S. Patton, J. Flower, and S. Kennedy-Stoskopf. Prevalence of antibody to *Toxoplasma gondii* and *Trichinella* spp. in feral pigs (*Sus scrofa*) of eastern North Carolina. *Journal of Wildlife Diseases* 47:338-343.

Highlighted in 1) North Carolina State University Newsroom, 25 April 2011 (<u>http://news.ncsu.edu/releases/cbferalpigs/</u>); 2) Triangle Business Journal (<u>http://www.bizjournals.com/triangle/blog/2011/04/nc-state-issues-feral-pig-warning.html</u>); 3) National Geographic Daily News (<u>http://news.nationalgeographic.com/news/2011/05/110502-wild-pigs-parasites-animals-pork-science-health-nation/</u>); 4) Natural Unseen Hazards Blog (<u>http://naturalunseenhazards.wordpress.com/</u>); 5) Animal Health Smart Brief (<u>http://www.smartbrief.com/servlet/wireless?issueid=331896B8-D3D7-40FD-A4DA-9C241C908653&sid=f54e1dc3-3565-46c5-afbc-6c4c0cf0783e</u>);

	6) College of Natural Resources News Central ( <u>http://cnr.ncsu.edu/blogs/news/2011/05/04/wild-hogs-researchers-examine-impact-of-feral-pigs-in-eastern-n-c/</u> ).
2010	<b>DePerno, C. S.,</b> and L. Rutledge. Canada geese and airports. WRAL-TV, Raleigh, North Carolina.
2009	<b>DePerno, C. S.,</b> and L. Rutledge. Canada geese and airports. WRAL-TV, Raleigh, North Carolina.
2002	<b>DePerno, C. S.</b> An update on the Minnesota Department of Natural Resources Chronic Wasting Disease monitoring plan. KFAN, AM 1130.
	<b>DePerno, C. S.</b> An update on the Minnesota Department of Natural Resources Chronic Wasting Disease monitoring plan. WCCO.
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2001	DePerno, C. S. Southeast and Southwest Deer Study. KFAN, AM 1130.
2000	DePerno, C. S. Southeast Minnesota Deer Study. KFAN, AM 1130.
	<b>DePerno, C. S.</b> Southeast Minnesota Deer Study. Minnesota Outdoors, WJON. <b>DePerno, C. S.</b> Southeast Minnesota Deer Study. Wisconsin Tribune Outdoors, WKTY, AM 580.
1997	Jenks, J. A., and <b>C. S. DePerno</b> . Prairie Coteau Chapter of the Rocky Mountain Elk Foundation First Annual Banquet and Auction.

# **BLOG** (Total = 22)

2014 SM	DePerno, C. S. Addressing the Myth Concerning Deer and Ticks. Skinny Moose, October 17, 2014. <u>http://www.skinnymoose.com/professorsblog/2014/10/17/addressing-the-myth-concerning-deer-and-ticks/</u>	
	<b>DePerno, C. S.</b> Eastern North Carolina Tundra Swans. Skinny Moose, January 26, 2014. <u>http://www.skinnymoose.com/professorsblog/2014/01/26/eastern-north-carolina-tundra-swans/</u>	
2013 SM	<b>DePerno, C. S</b> . The impacts of feral cats on wildlife. Skinny Moose, October 28, 2013. http://www.skinnymoose.com/professorsblog/2013/10/28/the-impacts-of-feral-cats-on-wildlife/	
	<b>DePerno, C. S.</b> Why you should involve your kids in the shooting sports or hunting. Skinny Moose, September 15, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/09/15/why-you-should-involve-your-kids-in-the-shooting-sports-or-hunting/</u>	

**DePerno, C. S.** Comments and responses regarding "Ticks: Being Proactive for Your Own Health" . Skinny Moose, August 21, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/08/21/comments-and-responses-regarding-ticks-being-proactive-for-your-own-health/</u>

**DePerno, C. S.** Ticks: Being Proactive for Your Own Health. Skinny Moose, August 13, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/08/13/ticks-being-proactive-for-your-own-health/</u>

**DePerno, C. S.** Where gloves when field dressing game!. Skinny Moose, August 3, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/08/03/wear-gloves-when-field-dressing-game/</u>

**DePerno, C. S.** Turtles and Cars. Skinny Moose, July 22, 2013. http://www.skinnymoose.com/professorsblog/2013/07/22/turtles-and-cars/

**DePerno, C. S.** When was the last time you visited a State Park? Skinny Moose, July 9, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/07/09/when-was-the-last-time-you-visited-a-state-park/</u>

**DePerno, C. S.** Snakes are on the move: Educate yourself and your children. Skinny Moose, June 15, 2013.

http://www.skinnymoose.com/professorsblog/2013/06/15/snakes-are-on-the-move-educate-yourself-and-your-children/

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**DePerno, C. S.** Feral Swine and Brucellosis: How Hunters Can Minimize Risk. Skinny Moose, May 17, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/05/17/feral-swine-and-brucellosis-how-hunters-can-minimize-risk/</u>

**DePerno, C. S.** Welcome. Skinny Moose, May 16, 2013. http://www.skinnymoose.com/professorsblog/2013/05/16/welcome/ **DePerno, C. S.** Take Your Kids Fishing: Striped Bass on the Roanoke River. Skinny Moose, May 9, 2013. <u>http://www.skinnymoose.com/professorsblog/2013/05/13/take-your-kids-fishing-striped-bass-on-the-roanoke-river/</u>

# 2013 OH DePerno, C. S. Ticks: Being Proactive for Your Own Health. Outdoor Hub, August 13, 2013. <u>http://www.outdoorhub.com/how-to/ticks-being-proactive-for-your-own-health/</u>

**DePerno, C. S.** Take Your Kids Fishing: Striped Bass on the Roanoke River. Outdoor Hub, May 9, 2013. <u>http://www.outdoorhub.com/stories/take-your-kids-fishing-striped-bass-on-the-roanoke-river/</u>

**DePerno, C. S.** Toxoplasmosis, Trichinosis, Feral Pigs, and Hunters. Outdoor Hub, March 26, 2013. <u>http://www.outdoorhub.com/how-to/toxoplasmosis-trichinosis-feral-pigs-and-hunters/</u>

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