**CURRICULUM VITAE**

### CHRISTOPHER SHANNON DEPERNO, Ph.D.

Fisheries and Wildlife Sciences Program

Department of Forestry and Environmental Resources

North Carolina State University

Campus Box 7646

Raleigh, NC 27695-7646

Office: 919.513.7559 Cell: 919.334.8935

Email: chris\_deperno@ncsu.edu

Website: <https://faculty.cnr.ncsu.edu/christophersdeperno/>

**RESEARCH INTERESTS**

Population ecology and management of big game species and predators, 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, reptile and amphibian surveys, reptile and amphibian habitat requirements, and public 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.

**AWARDS / SCHOLARSHIPS / CERTIFICATIONS / RECOGNITION**

**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, **C. DePerno**, 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’. 9th 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 **C. S. DePerno.** 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 **C. S. DePerno.** 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** **DePerno, C. S.,** 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**

**2014 DePerno, C. S.,** 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.

**POSITIONS**

**2014 – present** Professor, North Carolina State University, College of Natural

Resources, Department of Forestry and Environmental Resources, Fisheries, Wildlife, and Conservation Biology Program, Raleigh, North Carolina.

**2010 – 2014** Associate Professor, North Carolina State University, College of Natural

Resources, Department of Forestry and Environmental Resources, Fisheries, Wildlife, and Conservation Biology Program, Raleigh, North Carolina.

**2004 - 2010** Assistant Professor/Extension Wildlife Specialist, North Carolina State University, College of Natural Resources, Department of Forestry and Environmental Resources, Fisheries and Wildlife Sciences Program, Raleigh, North Carolina.

**2000 - 2004** Farmland Deer Project Leader/Research Scientist 2, Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.

**2000 - present** Adjunct Assistant Professor of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.

**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, Minnesota.

**1998 - 1999** Post-Doctoral Research Assistant, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.

**1994 - 1998** Doctoral Candidate and Research Assistant, Department of Wildlife and Fisheries Sciences, South Dakota State University, Brookings, South Dakota.

**1991 - 1994** Masters Candidate, Research, and Teaching Assistant, Department of Biology, Indiana University-Purdue University, Fort Wayne, Indiana.

**1991 - 1994** Assistant Varsity Football Coach, Central Noble High School, Albion, Indiana.

**1991 - 1994** Load Management Switch Installer, Noble County Rural Electric Membership Corporation (REMC), Albion, Indiana.

**TEACHING EXPERIENCE**

**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; 32 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) | Overall Course Rating1,3,5 | Instructor Rating2,4,6 |
| **2016** | Fall | Wildlife Management | FW 353 | (%) | \* | \* |
|  | Fall | Special Topics in Fisheries and Wildlife Sciences | FW 610 |  |  |  |
|  | Summer | Piedmont Wildlife Ecology and Management | FW 311 | (100%) |  |  |
| **2015** | Fall | Wildlife Management | FW 353 | 31 (31%) | 4.400\* | 4.600\* |
|  | Fall | Special Topics in Fisheries and Wildlife Sciences | FW 610 |  |  |  |
|  | 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\* |
|  | Fall | Special Topics in Fisheries and Wildlife Sciences | FW 610 |  |  |  |
|  | Summer | Piedmont Wildlife Ecology and Management | FW 311 | 31 (97%) | 4.600 | 4.600 |
| **2013** | Fall | Wildlife Management | FW 353 | PTP7 | PTP7 | PTP7 |
|  | Fall | Special Topics in Fisheries and Wildlife Sciences | FW 610 |  |  |  |
|  | 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 |
|  | 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 |
| **2008** | 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\* |
| **2007** | Fall | Conservation of Natural Resources | FW 221 | 46 (52.9%) | 4.410\*† | 4.430\*† |
|  | 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 |
| **2006** | 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 |
| **2005** | 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 |

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)

\* - Values should be interpreted cautiously. The College of Natural Resources instituted electronic evaluations resulting in extremely low student response rates.

† - Two students inadvertently filled out a poor evaluation for this class that was meant for another course.

**SELECT WRITTEN COMMENTS FROM STUDENTS**

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 convery 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 a olt 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 students 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 to 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 up beat 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)

Academic Year Number of Advisees

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**

**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**

**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**

2014 - present Full Professor, North Carolina State University, College of Natural Resources, Fisheries and Wildlife Sciences Program; annually teaches 2 courses (FW 311 - Wildlife Inventory 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, conducts

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; 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.; under the supervision of Dr. Richard O. Kimmel, 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.

**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)

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 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)
* Full Member of the Graduate Faculty (2010 – present)
* Bull Neck Swamp Committee Member (2004 - 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)
  + 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
    - Department of Forestry and Environmental Resources Seminar Series (2005 – 2009)
    - Member, Extension and Engagement Group (2005 – 2009)
    - Chair, Fisheries and Wildlife Group (2005 – 2009)
    - Member, Abstract Selection Committee (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)
      * 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)
    - Post-tenure Review Committee (2013 – present)
    - Reappointment, Tenure, and Promotion Committee (2011 – 2012)
    - Strategic Planning Working Group on Cross-College Research Collaboration (2013 – 2014)
    - Teaching and Peer Review Committee (2005 – 2007)
    - Web Content Committee (2005 – 2011)
    - Wildlife/Extension Search Committee (2008 – 2010)
    - Institutional Animal Care and Use Committee (2010 – present)
    - Adjunct Faculty Committee (2015 – present)
    - Co, Chair, Summer Camp Advisory Group (2015 – present)
  + Safety Committee (2008 - 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 – present)
* President (2004 – 2006)
* Past-President (2007– 2008)
* Chairperson, Audit Committee (2003 – 2004)
* Chairperson, Arrangements Committee (2003 – 2005)
* Chairperson, Program Committee (2003 – 2005)
* Associate Editor, Mammalogy, *The Prairie Naturalist* (2009 – present)
* Reviewer *The Prairie Naturalist* (1998 – present)

The Wildlife Society (1994 – present)

* + Member, Honorary Membership and Special Recognition Committee (2004 – present)
  + Public Conservation Education and Extension Working Group (2005 – present)
  + 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)
  + 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 – present)
  + Executive Board At-Large Member (2007 – 2009)
  + President-elect (2009 – 2010)
  + President (2010 – 2011)
  + Past-President (2011 – 2012)
  + Chair, Nominations and Elections Committee (2009 – 2012)
  + Member, Awards Committee (2014 – 2015)
  + Chair, Awards Committee (2014 – present)
* 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 – present)
  + 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 **(85)** = **$6,040,131**)

**External Research Grants (36) ($4,680,658)**

**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 and Gifts (24) ($326,774)**

**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. $73,800; 2013 – .

**2012** Rockhill, A. P., and **C. S. DePerno**. Hunting lease at Bull Neck Swamp Research Forest, Washington County, North Carolina. $139,350; 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 – 2015.

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.

**2002 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 (24) ($1,033,699)**

**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** 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 = **32**)

2015 Rosche, S. Investigating northern bobwhite population demographics and habitat selection in the longleaf-wiregrass ecosystem. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2015 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 Gould, N. Movements, population ecology and harvest vulnerability of black bears (*Ursus americanus*) in urban/suburban habitats.

2013 Levon, B. Evaluation of Priority Game Species Use and Propagation Feasability of High Value Sandhills Native Wildlife Plants. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2013 Fish, A. Breeding Productivity and Density of Bachman's Sparrow (Federal and State Species of Special Concern) in Different Training Regimes on Fort Bragg, North Carolina. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2011 Sahlén, E. The factors affecting browsing patterns on woody plants by ungulate herbivores. Co-advised with Dr Goran Spong, Swedish Agricultural University, Umea, Sweden and North Carolina State University, Raleigh, North Carolina.

2014 - 2016 McAlister, M. C. Resident Canada goose abundance and distribution estimation at a large spatial scale. 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 (*Procyon lotor*) 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 *Plethodon* 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 (Ocypode quadrata) abundance and depredation on Loggerhead sea turtle (Caretta caretta) 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 = **68**)

|  |  |
| --- | --- |
| 2014  2014  2013  2012  2011  2011  2010 | Boggs, A.  Morina, D.  Parker, L.  Durso, K.  Sanders, C.  Levin, B.  Sanders, C. |
| 2008 | Gomez, K. |
| 2008 | Alderman, J. |
| 2008 | Beasley, N. |
| 2008 | Brown, J. |
| 2008 | Bustard, G. |
| 2008 | Byrd, A. |
| 2008 | Clark, B. |
| 2008 | Cochran, J. |
| 2008 | Cooper, J. |
| 2008 | Coxen, C. |
| 2008 | Degnan, J. |
| 2008 | Dycus, J. |
| 2008 | Eamick, B. |
| 2008 | Gregory, D. |
| 2008 | Griffin, J. |
| 2008 | James, J. |
| 2008 | MacLennan, D. |
| 2008 | McAllister, J. |
| 2008 | Nunez, M. |
| 2008 | Owen, M. |
| 2008 | Raybuck, A. |
| 2008 | Register, B. |
| 2008 | Wagner, J. |
| 2008 | Watkins, A. |
| 2008 | Williams, C. |
| 2008 | Wilson, J. |
| 2007 | Averett, T. W. |
| 2007 | Burnett, C. |
| 2007 | Chadzutko, M |
| 2007 | Clark, D. |
| 2007 | Shupp, S. |
| 2007 | Hughes, P. |
| 2007 | Stephenson, A. |
| 2007 | Summerlin, C. |
| 2007 | Carver, R. |
| 2007 | Church, J. |
| 2007 | Shepherd, A. |
| 2007 | Turner, M. |
| 2007 | Cogdell, B. E. |
| 2007 | Hill, C. |
| 2007 | Lubejko, M. |
| 2007 | St. Clair, M. |
| 2007 | Anderson, C. J. |
| 2007 | Campbell, H. M. |
| 2007 | Remington, J. D. |
| 2007 | Rominger, A. J. |
| 2007 | Sivamani, D, |
| 2007 | Sivamani, S. |
| 2006 | Reddy, C. |
| 2006 | Cunningham, K. A. |
| 2006 | Milrad, J. P. |
| 2006 | Harrelson, J. H. |
| 2006 | Fowler, A. N. |
| 2006 | Smith, S. N. |
| 2006 | Rochevot, J. H. |
| 2006 | Spidel, M. R. |
| 2006 | Lee, J. B. |
| 2006 | Ricks, W. E. |
| 2006 | Smith, J. B. |
| 2005 | Ward, C. |
| 2005 | McCormick, J. |
| 2005 | Webber, J. M. |
| 2005 | Snow, R |
| 2002 | Linke, L. |

**AWARDS TO GRADUATE ADVISEES**

**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., **C. S. DePerno**., 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, **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. 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., C. E. Moorman, **C. S. DePerno**, 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 22nd 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 **C. S. DePerno**.  White-tailed deer population dynamics and adult female survival in the presence of a novel predator.  Third place at the 38th 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. 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 **C. DePerno**. 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, **C. S. DePerno**, 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. Best Student Presentation, Wildlife Technical Session. 64th 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., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Best Student Presentation. 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 1st Annual Scholarship Luncheon, Holiday Inn Brownestone, 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, **C. S. DePerno**, 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, **C. S. DePerno**, 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, **C. S. DePerno**, 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 **C. S. DePerno**. Sibling and plant community influence survival of white-tailed deer neonates. Best Student Oral Presentation 3rd 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. 1st Place Black and White Drawing. 2010 Southeastern Wildlife Conclave, Frostburg State University, Frostburg, Maryland.

**2009** Leopold Wildlife Club, North Carolina State University. 1st Place Essay, 3rd Place Archery, 2nd Place Drawing/Art, and 2nd Place Fly Casting. 2009 Southeastern Wildlife Conclave, University of Arkansas, Little Rock, Arkansas.

**2008** Leopold Wildlife Club, North Carolina State University. 1st Place Essay, 3rd Place Color Photography, 3rd Place Turkey Calling, 2nd Place Goose Calling, 2nd Place Duck Calling, and 2nd Place Canoeing. 2008 Southeastern Wildlife Conclave, University of Tennessee-Martin, Martin, Tennessee.

**2007** Sivamani, D, and **C. S. DePerno**. A Comparison of Bird Species Richness between Garner, NC, and Chennai, India. Jeanne Griffith Memorial Scholarship in Environmental Statistics. The 1st Annual National EnvironMentors Fair, USDA Building, Washington, D.C. $250.

Leopold Wildlife Club, North Carolina State University. 3rd Place Overall, 3rd Place Team Competition, 2nd Place Canoeing, 2nd Place Essay, 1st Place Free Form Art, 3rd Place Painting, and 2nd 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 **C. S. DePerno**. 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. 2nd Place Overall, 2nd Place Quizbowl, and 1st Place Orientering. 2005 Southeastern Wildlife Conclave, University of Florida, Gainesville, Florida.

**UNIVERSITY GRADUATE STUDENT COMMITTEES** (Total = **15**)

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**

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 = **56**)

**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 2014). 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**

2015 – 20?? Sasmal, I. Co-advised with Dr. Christopher E. Moorman, North Carolina State University, Raleigh, North Carolina.

2015 – 20?? 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**

2002 - 2004 Tardiff, J. A. Wildlife Research Biologist Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota.

July 8, 2002 – February 28, 2004.

2002 - 2004 Osborn, R. G. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota. March 15, 2002 – May 4, 2004.

1999 - 2004 Haroldson, B. S. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota. April 12, 1999 – May 4, 2004.

1999 - 2002 Erb, J. D. Wildlife Research Biologist. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research, Madelia, Minnesota. April 12, 1999 – March 15, 2002.

**PEER-EDITED/REPORTS/EXTENSION PUBLICATIONS** (Total = **56**)

**2016** 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. 2015 Annual Report for the North Carolina Wildlife Resources Commission and North Carolina State University, Raleigh, North Carolina. 51 pp.

**2015** 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. 2014 Annual Report for the North Carolina Wildlife Resources Commission and North Carolina State University, Raleigh, North Carolina. 33 pp.

Moorman, C. E., **C. S. DePerno**, L. Bradley, and K. Moore. Extension Gardener Handbook, Chapter 20. Wildlife. NC Cooperative Extension, North Carolina State University, Raleigh, North Carolina. 46 pp. <http://content.ces.ncsu.edu/20-wildlife/>

**2014 DePerno, C. S.** Animal Damage Control. Pages 402-412 *in* 2015 Agricultural Chemicals Manual (B. Shew, W. G. Buhler, H. Burrack, C. Crozier, **C. DePerno**, M. Parker, G. Roberson, A. York, E. Davis, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 556 pp.

Kilburg, E., A. Prince, C. Moorman, and **C. DePerno**. The effects of growing-season prescribed fire on small mammals and ground-nesting birds at Fort Bragg, North Carolina. Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

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.

Chitwood, M. C., M. B. Elfelt, **C. S. DePerno**, and C. E. Moorman.  The influence of coyotes on white-tailed deer recruitment at Fort Bragg, North Carolina.  Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Stevenson, B., **C. S. DePerno**, and C. E. Moorman. Reducing burning impacts on native forage: implications for terrestrial vertebrate nutrition and food availability. Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Fish, A, C. E. Moorman, 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. Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Levan, B, C. E. Moorman, and **C. S. DePerno**. Evaluation of priority game species use and propagation feasibility of high value Sandhills native wildlife plants. Biennial Report 2013-2014, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

**2013** **DePerno, C. S.** Animal Damage Control. Pages 399-410 *in* 2014 Agricultural Chemicals Manual (C. Crozier, W. G. Buhler, D. F. Caldwell, H. Burrack, **C. DePerno**, R. Richardson, G. Roberson, B. Shew, J. Mullahey, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 536 pp.

Lashley, M. A., M. C. Chitwood, A. Prince, M. Elfelt, E. Kilburg, **C. S. DePerno**, and C. E. Moorman. Influence of homogenously applied fire prescriptions on the distribution of hardwoods and mast in the longleaf pine ecosystem. Pages 49-50 *in*  Proceedings of 4th Fire Behavior and Fuels Conference (Wade, D. D. and R. L. Fox (editors), M. L. Robinson (compiled), 18-22 February 2013, Raleigh, North Carolina and 1-4 July 2013, St. Petersburg, Russia. (International Association of Wildland Fire: Missoula, Montana).

**2012 DePerno, C. S.** Animal Damage Control. Pages 400-410 *in* 2013 Agricultural Chemicals Manual (M. R. Abney, W. G. Buhler, B. Shew, D. F. Caldwell, C. Crozier, **C. DePerno**, R. Richardson, G. Roberson, B. Shew, G. Kennedy, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 528 pp.

Kilburg, E., A. Prince, M. Elfelt, C. Moorman, and **C. DePerno**. 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.

Lashley, M. A., C. E. Moorman, and **C. S. DePerno**. The Influence of growing-season

prescribed fire on white-tailed deer forage at Fort Bragg, North Carolina. Biennial Report 2011-2012, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

Chitwood, M. C., M. B. Elfelt, C. E. Moorman, and **C. S. DePerno**.  The influence of coyotes on white-tailed deer recruitment at Fort Bragg, North Carolina.  Biennial Report 2011-2012, North Carolina Cooperative Fish and Wildlife Research Unit, North Carolina State University, Raleigh, North Carolina.

**2011** **DePerno, C. S.** Animal Damage Control. Pages 385-396 *in* 2012 Agricultural Chemicals Manual (W. G. Buhler, B. Shew, M. R. Abney, D. F. Caldwell, C. Crozier, **C. DePerno**, 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** **DePerno, C. S.** Animal Damage Control. Pages 495-508 *in* 2011 Agricultural Chemicals Manual (B. Shew, R. Richardson, M. R. Abney, W. G. Buhler, D. F. Caldwell, C. Crozier, **C. DePerno**, 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.

**2009** **DePerno, C. S.** Animal Damage Control. Pages 555-567 *in* 2010 Agricultural Chemicals Manual (R. Richardson, C. R. Crozier, M. R. Abney, W. G. Buhler, D. F. Caldwell, **C. DePerno**, B. Shew, G. Roberson, J. Sidebottom, M. Wagger, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 576 pp.

**2008** **DePerno, C. S.** Animal Damage Control. Pages 557-568 *in* 2009 Agricultural Chemicals Manual (C. R. Crozier, J. Bacheler, W. G. Buhler, **C. DePerno**, J. M. Gosper, B. Shew, R. Richardson, G. Roberson, J. Sidebottom, J. Harper, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 576 pp.

**2007** **DePerno, C. S.** Animal Damage Control. Pages 534-544 *in* 2008 Agricultural Chemicals Manual (Bacheler, J., W. G. Buhler, M. G. Burton, C. R. Crozier, **C. S.**

**DePerno**, J. M. Gosper, D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, W. D. Smith, T. Melton, and J. Burnette editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 552 pp.

**2006** Moorman, C. E., and **C. S. DePerno**. Saving the world one native plant at a time. Pages 53-56 *in* R. M. Timm, C. A. Harper, B. J. Higginbotham, and J. A. Parkhurst, editors. Proceedings, 11th Triennial National Wildlife and Fisheries Extension Conference, Big Sky, Montana.

Moorman, C. E., C. A. Harper, and **C. S. DePerno**. Breaking through the food plot mentality. Pages 72-75 *in* R. M. Timm, C. A. Harper, B. J. Higginbotham, and J. A. Parkhurst, editors. Proceedings, 11th Triennial National Wildlife and Fisheries Extension Conference, Big Sky, Montana.

**DePerno, C. S.**, and C. E. Moorman. Bringing extension into the classroom. Pages 128-130 *in* R. M. Timm, C. A. Harper, B. J. Higginbotham, and J. A. Parkhurst, editors. Proceedings, 11th Triennial National Wildlife and Fisheries Extension Conference, Big Sky, Montana.

**DePerno, C. S.** Animal Damage Control. Pages 514-524 *in* 2007 Agricultural Chemicals Manual (W. G. Buhler, J. Burnette, **C. DePerno**, M. G. Burton, C. R. Crozier, J. M. Gosper, D. W. Monks, D. F. Ritchie, G. T. Roberson, J. R. Sidebottom, S. J. Toth, J. Kornegay, and T. Melton, editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.

Griffin, S. L, J. A. Jenks, and **C. S. DePerno**. Seasonal movements, home ranges, and survival of white-tailed deer and mule deer in the southern Black Hills, South Dakota and Wyoming, 1998-2003. Pittman-Robertson Report W-75-R-46. South Dakota Department of Game, Fish and Parks, Pierre, South Dakota 1-78.

**2005** **DePerno, C. S**. Animal Damage Control. Pages 514-524 *in* 2006 Agricultural Chemicals Manual (D. W., Monks, W. G. Buhler, M. G. Burton, J. Burnette, C. R. Crozier, **C. DePerno**, J. M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom, P. S. Southern, T. Stalker, T. Sutton, S. J. Toth, and E. Jones, editors). College of Agriculture and Life Sciences, North Carolina State University, Raleigh, North Carolina. 532 pp.

**2004** Fecske, D. M., J. A. Jenks, F. G. Lindzey, **C. S. DePerno**, and T. L. Serfass. 2004. Distribution and abundance of cougars (*Puma concolor*) in the Black Hills of South Dakota and Wyoming. Page 34 *in* H. J. McGinnis, J. W. Tischendorf, and S. J. Ropski, editors. Proceedings of the Eastern Cougar Conference 2004, Morgantown, West Virginia, USA.

Gorman, T. A., J. D. Erb, B. R. McMillan, **C. S. DePerno**, and D. J. Martin. Survival, home range characteristics, and habitat selection of river otter in southeastern Minnesota. Pages 107-119 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2003 Division of Fish and Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 230 pp

Osborn, R. G., **C. S. DePerno**, and B. S. Haroldson. Estimating deer populations in southeast Minnesota. Pages 1-8 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2003 Division of Fish and Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 230 pp.

**DePerno, C. S**. Animal Damage Control. Pages 538-548 *in* 2005 Agricultural

Chemicals Manual (Monks, D. W., W. G. Buhler, M. G. Burton, J. Burnette, C. R.

Crozier, **C. DePerno**, J. M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom,

P. S. Southern, T. Stalker, T. Sutton, S. J. Toth, and E. Jones, editors). College of

Agriculture and Life Sciences, North Carolina State University, Raleigh, North

Carolina. 559 pp.

**2003** Gorman, T. A., J. D. Erb, B. R. McMillan, **C. S. DePerno**, and D. J. Martin. Home range characteristics, resource selection, and survival of river otter in southeastern Minnesota. Pages 145-153 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2002 Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

Tardiff, J. A., **C. S. DePerno,** M. W. DonCarlos, G. Hart, and J. Fieberg. Minnesota Department of Natural Resources CWD surveillance program. Pages 55-64 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2002. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

**DePerno, C. S.**, B. S. Haroldson, T. J. Brinkman, B. J. Bigalke, C. C. Swanson, I. L. Lajoie, J. A. Jenks, J. D. Erb, and R. G. Osborn. Survival and home ranges of

white-tailed deer in southern Minnesota. Pages 35-54 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2002 Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

**DePerno, C. S.**, B. J. Bigalke, I. L. Lajoie, J. A. Jenks, B. S. Haroldson, J. D. Erb, and R. G. Osborn. Survival rates, causes of mortality, and movements of coyotes in southern Minnesota. Pages 1-7 *in* M. W. DonCarlos, R. O. Kimmel, J. S. Lawrence, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2002. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

**2002** Ingebrigtsen, D. K., and **C. S. DePerno**. Bias in age and sex classifications from Minnesota’s deer harvest registration. Minnesota Wildlife Report 13. Minnesota Department of Natural Resources, Division of Wildlife, St. Paul, Minnesota 1-14.

Bigalke, B. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Mortality, and movements of white-tailed deer and coyotes in southeast Minnesota: A Landowner Report. Technical Report. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota 1-9.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Landowner Report: Survival rates, causes of mortality, and movements of white-tailed deer in southwest Minnesota. Technical Report. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota   
1-18.

Nelson, M. J., W. E. Faber, and **C. S. DePerno.** Population estimation and management of white-tailed deer on Cargill property in central Minnesota.Pp 34-40 *in* M. W. DonCarlos, R. T. Eberhardt, R. O. Kimmel, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2001. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

Bigalke, B. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Mortality, and movements of white-tailed deer and coyotes in southeast Minnesota. Pp 21-33 *in* M. W. DonCarlos, R. T. Eberhardt, R. O. Kimmel, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2001. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Survival rates, causes of mortality, and movements of white-tailed deer in southwest Minnesota. Pages 1-20 *in* M. W. DonCarlos, R. T. Eberhardt, R. O. Kimmel, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2001. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 224 pp.

Linke, L. O, **C. S. DePerno**, and J. A. Jenks. An Annotated Bibliography: Published articles about time to death and distance traveled. The Institute of Cetacean Research, Tokyo, Japan. 1-23 pp.

1. Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb.

Landowner Report: Seasonal mortality and movements of white-tailed deer in southwest Minnesota. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota 1-8.

Erb, J. D., and **C. S. DePerno**. Distribution and relative abundance of river otters in southern Minnesota. Pages 19-26 *in* M. W. DonCarlos, R. T. Eberhardt, R. O. Kimmel, and M. S. Lenarz (eds.). Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 136 pp.

Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Seasonal mortality and movements of white-tailed deer in southwest Minnesota. Pages 1-10 *in* M. W. DonCarlos, R. T. Eberhardt, R. O. Kimmel, and M. S. Lenarz (eds.). Summaries of Wildlife Research Findings 2000. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 136 pp.

**2000** **DePerno, C. S.**, B. S. Haroldson, and J. D. Erb. Landowner Report: An update of the white-tailed deer capture and mortality study for southeastern Minnesota. Technical Report. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota 1-5.

Erb, J. D., B. Berg, M. DonCarlos, and **C. S. DePerno**. River otter population monitoring in southern Minnesota. Pages 45-54 *in* A. Berner, M. Lenarz, and T. Eberhardt (eds.). Summaries of Wildlife Research Findings 1999. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 174 pp.

**DePerno, C. S.**, K. DonCarlos, and D. Regenscheid. Minnetonka Deer Management Program: Progress Report 1999-2000. Pages 11-18 *in* A. Berner, M. Lenarz, and T. Eberhardt (eds.). Summaries of Wildlife Research Findings 1999. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 174 pp.

**DePerno, C. S.**, B. S. Haroldson, and J. D. Erb. Seasonal mortality and movements of white-tailed deer in the farmland zone of Minnesota. Seasonal mortality and movements of white-tailed deer in the farmland zone of Minnesota. Pages 1-10 *in* A. Berner, M. Lenarz, and T. Eberhardt (eds.). Summaries of Wildlife Research Findings 1999. Section of Wildlife, Minnesota Department of Natural Resources, St. Paul, Minnesota. 174 pp.

**1999** **DePerno, C. S.** Summary of deer population monitoring within parks. Technical Report. Minnesota Department of Natural Resources, Farmland Wildlife Populations and Research Group, Madelia, Minnesota 1-11.

Griffin, S. L, L. A. Rice, **C. S. DePerno**, and J. A. Jenks. 1999. Seasonal movements and home ranges of white-tailed deer in the central Black Hills, South Dakota and Wyoming, 1993-97. Pittman-Robertson Report W-75-R-34. South Dakota Department of Game, Fish and Parks, Pierre, South Dakota 1-62.

**1998** Schmitz, L. E., J. A. Jenks,P. J. Bauman, **C. S. DePerno**, 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 (*Parelaphostrongylus tenuis*) in deer populations in South Dakota: a pilot study. *Proceedings Midwest Deer Turkey Group* 22.

**1997** Jenks, J. A., B. A. Hippensteel,R. G. Osborn, and **C. S. DePerno.** Nutritional condition of white-tailed deer in the Black Hills, South Dakota. *Proceedings Midwest Deer Turkey Group* 21:140

**DePerno, C. S.**, 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. *Proceedings Midwest Deer Turkey Group* 21:139.

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, 1993 - 1997. *Proceedings Midwest Deer Turkey Group* 21:138.

**1996** Dateo, D. M., J. A. Jenks, E. Dowd Stukel, and **C. S. DePerno**. Survey of swift fox (*Vulpes velox*) on Pine Ridge Oglala Sioux Indian Reservation, Shannon County, South Dakota. Pages 69-75 *in* B. L. Luce, and F. Lindzey (eds.), Annual Report of the Swift Fox Conservation Team. Wyoming Game and Fish Department, Lander, Wyoming.

**POPULAR PRESS** (Total = **42**)

**2015** Lashley, M. A., M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. Preparing a fire prescription to maximize deer forage quality. *The Upland Gazette, Wildlife Conservation and Habitat Management Spring* 2015:6.

Lashley, M. A., M. C. Chitwood, **C. S. DePerno**, and C. E. Moorman. Research in our state…Fire and fruits. NC Chapter of The Wildlife Society, *NC Wildlifer*, February 2015, 30:23.

**2014** Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Movements, population ecology, and harvest vulnerability of black bears in urban/suburban habitats within the Asheville watershed. *Quarterly Newsletter of the International Association for Bear Research and Management (IBA) and the IUCN/SSC Bear Specialist Group.* Fall 2014. Volume 23:22-23.

Chitwood, M.C., M.A. Lashley, C.E. Moorman, and **C.S. DePerno**. Venison…It’s what’s for dinner. *NC Wildlifer* 29:24–25.

Gould, N. P., **C. S. DePerno**, and C. Olfenbuttel. Urban bears in Asheville. *NC Wildlifer* 29:6-14.

Chitwood, M. C., M. A. Lashley, C. E. Moorman, and **C. S. DePerno**. So, coyotes eat deer – The question is: Should we panic? *The Upland Gazette, Wildlife Conservation and Habitat Management* Fall 2014:4-5.

Prince, A., C. Moorman, and **C. DePerno**. Survival rates and home ranges of fox squirrels in the North Carolina Sandhills. *The Upland Gazette, Wildlife Conservation and Habitat Management* Spring 2014:8.

**2013** Kilburg, E. L., C. E. Moorman, and **C. S. DePerno**. Burning during the nesting season: Desirable of disastrous for turkey management? *The Upland Gazette, Wildlife Conservation and Habitat Management* Fall 2013:4-5.

**2012** Bowling, S., C. Moorman, and **C. DePerno**. Bobwhite use of field borders. *The Upland Gazette, North Carolina Small Game Notes* Fall 2012:7-8.

**2011** Blackman, E. B., **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. An earthworm feast in crop fields: American woodcock select furrows for foraging. *The Upland Gazette, North Carolina Small Game Notes* Spring 2011:4-5.

Blackman, E., **C. S. DePerno**, N. Peterson, and C. E. Moorman. Agricultural wintering habitat as a limiting factor for woodcock in the Southeast: thirty years of agroecosystem change. *Timberdoodle.org* 4 February 2011. <http://www.timberdoodle.org/science>

**2009** **DePerno, C. S.**, M. C. Chitwood, and B. Sherrill. Video Games: Not like the real deal. *Realtree.com Whitetail OLOGY* 1 July 2009. <http://whitetail.realtree.com/whitetailology/whitetail-insider/video-games-not-real-deal/>

Karns, G, M. C. Chitwood, C. E. Moorman, and **C. S. DePerno**. Native vs.   
Non-native. *Realtree.com Whitetail OLOGY* 1 June 2009. <http://whitetail.realtree.com/whitetailology/land-management/native-vs-non-native/>

Chitwood, M. C., G. Karns, and **C. S. DePerno**. Antler development explained. *Realtree.com Whitetail OLOGY* 24 February 2009. <http://whitetail.realtree.com/whitetailology/whitetail-insider/antler-development-explained/>

**DePerno,** **C. S.**, G. Karns, and M. C.Chitwood. Deer of a different color. *Realtree.com Whitetail OLOGY* 24 January 2009. <http://whitetail.realtree.com/whitetailology/whitetail-insider/deer-different-color/>

**2008** Chitwood, M. C., G. Karns, and **C. S. DePerno**. All about antler development. *Realtree.com Whitetail OLOGY* 18 December 2008. <http://whitetail.realtree.com/whitetailology/whitetail-insider/all-about-antler-development/>

Rutledge, L., **C. DePerno**, C. Moorman, and C. Ayers. You can help waterfowl… Informational brochure. North Carolina State University, Fisheries and Wildlife Sciences Program. 1-2. (2 versions and a Spanish version). (2800 printed).

**DePerno, C. S.,** and J. A. Jenks. Does with antlers? *Realtree.com Whitetail OLOGY* 7 October 2008. <http://whitetail.realtree.com/whitetailology/whitetail-insider/does-antlers/>

Hutchens, S. J., and **C. S. DePerno.** A rainbow out of place. *Wildlife in North Carolina* 72(10):31.

Karns, G., R. A. Lancia, **C. S. DePerno**, and M. C. Conner. Brain abscess in white-tailed deer. *Realtree.com Whitetail OLOGY* 21 July 2008. <http://whitetail.realtree.com/whitetailology/whitetail-insider/brain-abscess-white-tailed-deer/>

**DePerno, C. S.**, and R. A. Lancia. Wildlife summer camp. *The Pinetum Journal for the College of Natural Resources, North Carolina State University* 2007-2008, 73rd edition.

Ayers, C. R., **C. S. DePerno**, S. K. Stoskopf, C. E. Moorman, and F. H. Yelverton. Limiting Canada goose use of turfgrass areas. *North Carolina Turfgrass* March/April 2008, 32-36.

**2007** Hutchens, S. J., and C. S. DePerno. Serpentine Rainbows. NC HERPS, *The North Carolina Herpetological Society Newsletter* 31:17-19.

**DePerno, C. S.** Quantification of Canada Goose Damage and Repellency in Managed Turfgrass Systems. Green light on research; 2007 Research proposals funded by the NCTF and the Centere. *North Carolina Turfgrass* September/October 2007, 23.

**2006** Moorman, C. E., **C. S. DePerno,** P. D. Doerr, and R. A. Lancia. Turner House informational brochure. North Carolina State University 1-4.

.

**2005** Webber, J. M., R. Snow, J. Riddle, and **C. S. DePerno.** Bad rep for coyotes. *Wildlife in North Carolina* 69(12):16-19.

**2004** **DePerno, C. S.**, and J. A. Jenks. Antlered does. *Minnesota Conservation Volunteer*

May-June 2004:58-60.

**DePerno, C. S.**, and J. A. Jenks. Antlered female deer: A scientific perspective. *Whitetales* Winter 2004:38-39.

**2003** **DePerno, C. S.**, and J. A. Jenks. Antlered female deer: how and why? Whitetail Journal, October 2003:70-74.

**DePerno, C. S.**, and J. R. Anderson. Documentation of a late born fawn in south central Minnesota. *Whitetales* Summer 2003:54

**2002** Bestul, S. (with **C. S. DePerno**). Tracking the migration and mortality of farmland deer. Deer and Deer Hunting Magazine, Special Stump Sitters 25th Anniversary Collector’s Edition 34-4

**2001** Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, B. S. Haroldson, and J. D. Erb. Landowner Report: Seasonal mortality and movements of white-tailed deer in southwest Minnesota. *Whitetail News* 11(2):46-47.

**DePerno, C. S.**, B. S. Haroldson, and J. D. Erb. Landowner Report: Summary of the capture operation and seasonal mortality of white-tailed deer in southeastern Minnesota. *Whitetales* Winter 2001:47.

**2000** **DePerno, C. S.,** B. S. Haroldson, and J. D. Erb. Whitetail Institute supports Minnesota mortality study. *Whitetail News* 10(4):8.

**DePerno, C. S.**, and J. A. Jenks. Commentary: What’s up with Black Hills deer? *Outdoor News* 33(22):2,19.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Why are Black Hills whitetails declining? *South Dakota Conservation Digest* 67(1):12-15.

**1999** **DePerno, C. S.**, S. L. Griffin, J. A. Jenks, and L. A. Rice. How well do white-tailed deer survive in the central Black Hills? *South Dakota Conservation Digest* 66(1):8-12.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Macro-habitats selected by white-tailed deer. *South Dakota Conservation Digest* 66(1):11.

**1997** **DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Black Hills Bucks -- Are white-tailed deer numbers decreasing in the central Black Hills? *South Dakota Conservation Digest* 64(5):20-21.

Griffin, S. L., **C. S. DePerno**, J. A. Jenks, and L. A. Rice. The migration of No. 1193 and her fawn. *South Dakota Conservation Digest* 64(3):22-23.

**1996** **DePerno, C. S.**, S. L. Griffin, and J. A. Jenks. Whitetails in the central Black Hills --The importance of horizontal cover to female white-tailed deer in the central Black Hills. *South Dakota Conservation Digest* 63(5):4-6.

1. **DePerno, C. S.**, S. L. Griffin, and J. A. Jenks. Black Hills Whitetails. *South Dakota Conservation Digest* 62(5):18-21.

**NEWSLETTER** (Total = **53**)

**2015 DePerno, C. S.**, C. E. Moorman, and S. Allen. Volume 12, Issue 3, September 1, 2015.

<https://cnr.ncsu.edu/fer/news/fisheries-wildlife-and-conservation-biology-newsletter/september-2015/>

**DePerno, C. S.**, C. E. Moorman, and S. Allen. Volume 12, Issue 2, June 1, 2015.

<https://cnr.ncsu.edu/fer/news/fisheries-wildlife-and-conservation-biology-newsletter/june-2015/>

**DePerno, C. S.**, C. E. Moorman, and S. Allen. Volume 12, Issue 1, March 1, 2015. <http://cnr.ncsu.edu/fer/news/fisheries-wildlife-and-conservation-biology-newsletter/march-2015/>

**2014 DePerno, C. S.**, C. E. Moorman, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 11, Issue 4, December 1, 2014. 1-15.

**DePerno, C. S.**, C. E. Moorman, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 11, Issue 3, September 1, 2014. 1-20.

**DePerno, C. S.**, C. E. Moorman, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 11, Issue 2, June 1, 2014. 1-16.

**DePerno, C. S.**, C. E. Moorman, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 11, Issue 1, March 1, 2014. 1-13.

**2013 DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 10, Issue 4, December 15, 2013. 1-15.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 10, Issue 3, September 25, 2013. 1-19.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 10, Issue 2, July 15, 2013. 1-16.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 10, Issue 1, April 1, 2013. 1-15.

**2012** **DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 9, Issue 4, December 1, 2012. 1-10.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 9, Issue 2, September 1, 2012. 1-17.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 9, Issue 2, June 1, 2012. 1-19.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 9, Issue 1, March 1, 2012. 1-9.

**2011** **DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 8, Issue 4, December 1, 2011. 1-17.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 8, Issue 3, September 1, 2011. 1-10.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 8, Issue 2, June 1, 2011. 1-17.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 8, Issue 1, March 1, 2011. 1-17.

**2010** **DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 7, Issue 4, December 1, 2010. 1-24.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 7, Issue 3, September 1, 2010. 1-22.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 7, Issue 2, June 1, 2010. 1-23.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries, Wildlife, and Conservation Biology Program News, Volume 7, Issue 1, March 1, 2010. 1-12.

**2009** **DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 6, Issue 4, December 1, 2009. 1-22.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 6, Issue 3, September 1, 2009. 1-24.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 6, Issue 2, July 1, 2009. 1-23.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 6, Issue 1, February 1, 2009. 1-23.

**2008** **DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 6, December 1, 2008. 1-20.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 5, October 1, 2008. 1-26.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 4, August 1, 2008. 1-22.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 3, June 1, 2008. 1-20.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 2, April 1, 2008. 1-12.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 5, Issue 1, February 1, 2008. 1-16.

**2007 DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 6, December 1, 2007. 1-27.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 5, October 1, 2007. 1-40.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 4, August 1, 2007. 1-22.

**DePerno, C. S.**, and S. Allen. North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 3, June 1, 2007. 1-27.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 2, April 1, 2007. 1-32.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 4, Issue 1, February 1, 2007. 1-25.

**2006** **DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 6, December 1, 2006. 1-15.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 5, October 1, 2006. 1-20.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 4, August 1, 2006. 1-17.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 3, June 1, 2006. 1-27.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 2, April 1, 2006. 1-23.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 3, Issue 1, February 1, 2006. 1-16.

**2005** **DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 6, December 1, 2005. 1-16.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 5, October 1, 2005. 1-13.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 4, August 1, 2005. 1-10.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 3, June 1, 2005. 1-8.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 2, April 1, 2005. 1-12.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 2, Issue 1, February 1, 2005. 1-9.

**2004** **DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 1, Issue 2, November 1, 2004. 1-14.

**DePerno, C. S.** North Carolina State University, Fisheries and Wildlife Program News, Volume 1, Issue 1, September 1, 2004. 1-9.

**PEER-REVIEWED ARTICLES** (Total = **111**)

**2016** Turner, M. M. \*, **C. S. DePerno**, W. Booth, E. L. Vargo, M. C. Conner, and R. A. Lancia. The mating system of white-tailed deer under Quality Deer Management. *Journal of Wildlife Management* 80:935-940.

Prince, A. \*, M. C. Chitwood, M. A. Lashley, **C. S. DePerno**, and C. E. Moorman. Resource selection by southeastern fox squirrels in a fire-maintained forest system. *Journal of Mammalogy* 97:631-638.

Rockhill, A. P. \*, R. Sollman, R. A. Powell, and **C. S. DePerno.** A comparison of survey techniques for medium- to large-sized mammals in forested wetlands. *Southeastern Naturalist* 15:175-187.

Sahlén, E. \*, S. Noell, **C. S. DePerno**, J. Kindberg, G. Spong, and J. P. G. M. Cromsigt. Phantoms of the forests: legacy risk effects of a regionally extinct large carnivore. *Ecology and Evolution* 3:791-799. doi:10.1002/ece3.1866

**2015** Charles-Smith, L. E. \*, I. X. Domínguez, R. J. Fornaro, **C. S. DePerno**, and S. Kennedy-Stoskopf. Monitoring wildlife interactions with their environment:an interdisciplinary approach. *Research and Reviews: Journal of Ecology and Environmental Sciences* 3:31-37.

Chitwood, M. C. \*, M. N. Peterson, H. D. Bondell, M. A. Lashley\*, R. D. Brown, and **C. S. DePerno**. Perspectives of wildlife conservation professionals on intensive deer management. *Wildlife Society Bulletin* 39:751-756.

Lashley, M. A. \*, M. C. Chitwood\*, C. A. Harper, **C. S. DePerno**, and C. E. Moorman. Variability in fire prescriptions to promote wildlife foods in the longleaf pine ecosystem. *Fire Ecology* 11:62-79.

**DePerno, C. S.**, M. C. Chitwood\*, S. Kennedy-Stoskopf, and J. A. Jenks. Fructosamine: An alternative to serum glucose measurement in white-tailed deer (*Odocoileus virginianus)*. *Journal of Wildlife Diseases* 51:876-879.

Burnett, E. \*, E. Sills, M. N. Peterson, and **C. DePerno**. Impacts of the conservation education program in Serra Malagueta Natural Park, Cape Verde. *Environmental Education Research* http://dx.doi.org/10.1080/13504622.2015.1015497

Rutledge, M. E.\*, C. E. Moorman, B. E. Washburn, and **C. S. DePerno**. Evaluation of resident Canada goose movements to reduce the risk of goose-aircraft collisions at suburban airports. *Journal of Wildlife Management* 79:1185-1191.

Raybuck, A. L.\*, C. E. Moorman, S. R. Fritts\*, C. H. Greenberg, **C. S. DePerno**, D. M. Simon, and G. S. Warburton. Do silvicultural practices to restore oaks affect salamanders in the short term? *Wildlife Biology* 21:186-194.

Chitwood, M. C.\*, M. B. Swingen\*, M. A. Lashley\*, J. R. Flowers, M. B. Palamar, C. S. Apperson, C. Olfenbuttel, C. E. Moorman, and **C. S. DePerno**. Parasitology and serology of free-ranging coyotes (*Canis latrans*) in North Carolina, USA. *Journal of Wildlife Diseases* 51:664-669.

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? *Wildlife Biology* 21:213-219.

Swingen, M. B.\*, **C. S. DePerno**, and C. E. Moorman. Seasonal coyote diet composition at a low-productivity site. *Southeastern Naturalist* 14:397-404.

Cook, M. A.\*, M. N. Peterson, M. C. Chitwood\*, D. Palmer, **C. S. DePerno**, and K. Gross. Evaluating deer hunters’ support for hunting deer with dogs.  *Human Dimensions of Wildlife* 20:174-181.

Lashley, M. A.\*, M. C. Chitwood\*, R. Kays, **C. S. DePerno**, and C. E. Moorman. Prescribed fire affects female white-tailed deer habitat use during summer lactation. *Forest Ecology and Management* 348:220-225.

Kilburg, E. L.\*, C. E. Moorman, **C. S. DePerno**, D. Cobb, and C. A. Harper. Wild turkey prenesting-resource selection in a landscape managed with frequent prescribed burns. *Southeastern Naturalist* 14:137-146.

Chitwood, M. C.\*, M. A. Lashley\*, J. C. Kilgo, K. H. Pollock, C. E. Moorman, and **C. S. DePerno**. Do biological and bedsite characteristics influence survival of neonatal white-tailed deer? *PLOS ONE* 10(3): e0119070. doi:10.1371/journal.pone.0119070.

Rutledge, M. E.\*, R. Sollmann, B. E. Washburn, C. E. Moorman, and **C. S. DePerno**. Using novel spatial mark-resight techniques to monitor resident Canada geese in a suburban environment. *Wildlife Research* 41:447-453*.*

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. *Journal of Wildlife Management* 79:211-219.

**2014** Ayers, C. R.\*, **C. S. DePerno**, C. E. Moorman, H. H. Stibbs, and A. M. Faust. Survey of Canada goose feces for presence of *Giardia*. Human-Wildlife Interactions 8:245-250

Chitwood, M. C.\*, S. P. Phillips, S. Whisnant, J. Tyndall, M. A. Lashley\*, and **C. S. DePerno**. Serum leptin as an indicator of fat levels in white-tailed deer (Odocoileus virginianus) in the southeastern USA. *Journal of Wildlife Disease* 50:887-890.

Grovenburg, T. W., K. L. Monteith, C. N. Jacques, R. W. Klaver, **C. S. DePerno**, T. J. Brinkman, K. B. Monteith, S. L. Gilbert, J. B. Smith, V. C. Bleich, C. C. Swanson, and J. A. Jenks. Re-evaluating neonatal age models for ungulates: Does model choice affect survival estimates? *PLoS ONE* 9(9): e108797. doi:10.1371/journal.pone.0108797.

Chitwood, M. C.\*, M. A. Lashley\*, C. E. Moorman, and **C. S. DePerno**. Confirmation of coyote predation on an adult female white-tailed deer in the southeastern United States. *Southeastern Naturalist* 13:N30-N32.

Prince, A.\*, **C. S. DePerno**, B. Gardner, and C. E. Moorman. Survival and home-range size of southeastern fox squirrels in North Carolina. *Southeastern Naturalist* 13:456-462.

Kilburg, E. L.\*, C. E. Moorman, **C. S. DePerno**, D. Cobb, and C. A. Harper. Wild turkey nest survival and nest-site selection in the presence of growing-season prescribed fire. *Journal of Wildlife Management* 78:1033-1039.

Chitwood, M. C.\*, M. A. Lashley\*, C. E. Moorman, and **C. S. DePerno**. Vocalizations observed in starving white-tailed deer neonates. *Southeastern Naturalist* 13:N6-N8.

Lashley, M. A.\*, M. C. Chitwood\*, C. A. Harper, C. E. Moorman, and **C. S. DePerno**. Collection, handling and analysis of forages for concentrate selectors. *Wildlife Biology in Practice* 10:6-15.

Lashley, M. A.\*, J. R. Thompson, M. C. Chitwood\*, **C. S. DePerno**, and C. E. Moorman. Evaluation of methods to estimate understory fruit biomass. *PLoS ONE* 9(5): e96898. doi:10.1371/journal.pone.0096898.

Charles-Smith, L. E., M. E. Rutledge\*, C. J. Meek, K. Baine, E. Massey, L. N. Ellsaesser, **C. S. DePerno**, C. E. Moorman, and L. A. Degernes. Hematologic parameters and hemoparasites of nonmigratory Canada geese (Branta canadensis) from Greensboro, North Carolina, USA. *Journal of Avian Medicine and Surgery* 28:16-23.

Porter, K. M.\*, **C. S. DePerno**, A. Krings, M. Krachey, R. Braham. Vegetative impact of feral horses, feral pigs, and white-tailed deer on Currituck National Wildlife Refuge, North Carolina. *Castanea* 79:8-17.

Niemuth, J. N., C. W. Sanders\*, C. B. Mooney, C. Olfenbuttel, **C. S. DePerno**, and M. K. Stoskopf. Nephrolithiasis in free-ranging North American river otters (*Lontra canadensis*) in North Carolina, USA. *Journal of Zoo and Wildlife Medicine* 45:110-117.

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. G. Kie, and J. A. Jenks. Influence of landscape characteristics on retention of expandable radiocollars on young ungulates. *Wildlife Society Bulletin* 38:89-95.

Lashley, M. A.\*, M. C. Chitwood\*, M. T. Biggerstaff\*, D. L. Morina\*, C. E. Moorman, and **C. S. DePerno**. White-tailed vigilance: The influence of social and environmental factors. *PLoS ONE* 9(3): e69213. doi:10.1371/journal.pone.0090652.

Bowling, S. A.\*, C. E. Moorman, **C. S. DePerno**, and B. Gardner. Influence of landscape composition on northern bobwhite population response to field border establishment. *Journal of Wildlife Management* 78:93-100.

Jacques, C. N., J. A. Jenks, T. W. Grovenburg, R. W. Klaver, and **C. S. DePerno**. Incorporating detection probability into Northern Great Plains pronghorn population estimates. *Journal of Wildlife Management* 78:164-174.

Lashley, M. A.\*, M. C. Chitwood \*, A. Prince\*, M. B. Elfelt\*, E. L. Kilburg\*, **C. S. DePerno**, and C. E. Moorman. Subtle effects of a managed fire regime: A case study in the longleaf pine ecosystem. *Ecological Indicators* 38:212-217.

**2013** Palamar, M. B.\*, M. N. Peterson, **C. S. DePerno**, and M. T. Correa. Assessing rabies knowledge and perceptions among ethnic minorities in Greensboro, North Carolina. *Journal of Wildlife Management* 77:1321-1326.

Maggi, R. G., M. C. Chitwood\*, S. Kennedy-Stoskopf, and **C. S. DePerno**. Novel hemotropic Mycoplasma species in white-tailed deer (*Odocoileus virginianus*). *Comparative Immunology, Microbiology, and Infectious Diseases* 36:607-611*.*

Turner, M. M.\*, **C. S. DePerno**, M. C. Conner, T. B. Eyler, R. A. Lancia, R. W. Klaver, and M. K. Stoskopf. Habitat, Wildlife and One Health: *Acanobacterium pyogenes* in Maryland Upper Eastern Shore white-tailed deer populations.  *Infection Ecology and Epidemiology* 2013, 3:19175 – http://dx.doi.org/10.3402/iee.v3i0.19175*.*

Becker, S.\*, C. E. Moorman, **C. S. DePerno**, and T. Simons. Quantifiable long-term monitoring on parks and nature preserves. *Southeastern Naturalist* 12:339-352.

Rockhill, A. P.\*, **C. S. DePerno**, and R. A. Powell. The effect of illumination and time of day on movement of bobcats (*Lynx rufus*). *PLoS ONE* 8(7): e69213. doi:10.1371/journal.pone.0069213.

Chitwood, M. C.\*, **C. S. DePerno**, J. R. Flowers, and S. Kennedy-Stoskopf. Physiological condition of female white-tailed deer in a nutrient-deficient habitat type. *Southeastern Naturalist* 12:307-316.

Chitwood, M. C.\*, R. G. Maggi, S. Kennedy-Stoskopf, M. Toliver, and **C. S. DePerno**. *Bartonella vinsonii* subsp. *berkhoffii* in free-ranging white-tailed deer (*Odocoileus virginianus*). *Journal of Wildlife Diseases* 49: 468-470.

Golden, K. E.\*, M. N. Peterson, **C. S. DePerno**, R. E. Bardon, and C. E. Moorman. Factors shaping private landowner engagement in wildlife management. *Wildlife Society Bulletin* 37:94-100.

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 heights on accuracy of radio-telemetry locations. *Wildlife Biology* 19:30-40*.*

Blackman, E. B.\*, **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Use of crop fields and forest by wintering American woodcock. *Southeastern Naturalist* 12:85-92.

Rutledge, M. E.\*, R. M. Siletzky, W. Gu, L. A. Degernes, C. E. Moorman, **C. S. DePerno**, and S. Kathariou. Characterization of *Camplobacter* from resident Canada geese in an urban environment. *Journal of Wildlife Diseases* 49:1-9.

**2012** Karns, G. R.\*, R. A. Lancia, **C. S. DePerno**, and M. C. Conner. Impacts of hunting pressure on adult male deer behavior*. Proceedings of the Annual Conference of the Southeastern Association of Fish and Wildlife Agencies* 66:120-125.

Hernandez, S. M., B. Galbreath, D. F. Riddle, A. P. Moore, M. B. Palamar\*, M. G. Levy, **C. S. DePerno**, M. T. Correa, and M. J. Yabsley. *Baylisascaris procyonis* in raccooms (*Procyon lotor*) from North Carolina and current status of the parasite in the USA. *Parasitology Research* DOI: 10.1007/s00436-012-3186-1.

Sherrill, B. L.\*, A. G. Snider, S. Kennedy-Stoskopf, and **C. S. DePerno**. Survey of zoonotic pathogens in white-tailed deer on Bald Head Island, North Carolina. *Southeastern Naturalist* 11:529-533.

Monteith, K. L., K. B. Monteith, J. A. Delger, L. E. Schmitz. T. J. Brinkman, **C. S. DePerno**, and J. A. Jenks. Immobilization of white-tailed deer with telazol, ketamine, and xylazine, and evaluation of antagonists. *Journal of Wildlife Management* 76:1412-1419.

Sandfoss, M. R.\*, **C. S. DePerno**, C. W. Betsill, M. Baron Palamar\*, G. Erickson, and Suzanne Kennedy-Stoskopf. A serosurvey for *Brucella suis*, classical swine fever virus, porcine circovirus type 2, and pseudorabies virus in feral swine (*Sus scrofa*) of eastern North Carolina*. Journal of Wildlife Diseases* 48:462-466.

Blackman, E. B.\*, **C. S. DePerno**, R. W. Heiniger, M. J. Krachey, C. E. Moorman and M. N. Peterson. Effects of crop field characteristics on nocturnal winter use by American woodcock. *Journal of Wildlife Management* 76: 528-533.

Raybuck, A. L.\*, C. E. Moorman, C. H. Greenberg, **C. S. DePerno**, K. Gross, D. M. Simon, and G. S. Warburton. Short-term response of small mammals following oak regeneration silviculture treatments. *Forest Ecology and Management* 274:10-16.

**2011** 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. *Journal of Mammalogy* 92:534-543.

Karns, G. R.\*, R. A. Lancia, J. W. Bishir, **C. S. DePerno**, M. Conner, and C. Barker. Improvement of a catch-per-unit-effort estimator for white-tailed deer populations. *Proceedings of the Annual Conference of the Southeastern Association of Fish and Wildlife Agencies* 65:15-20.

Golden, K. E.\*, **C. S. DePerno**, C. E. Moorman, M. N. Peterson, and R. E. Bardon. Predicting North Carolina landowner participation and interest in wildlife related fee access. *Proceedings of the Annual Conference of the Southeastern Association of Fish and Wildlife Agencies* 65:21-26.

Rockhill, A. P.\*, S. K. Chinnadurai, R. A. Powell, and **C. S. DePerno**. A comparison of two field chemical immobilization techniques for bobcats (*Lynx rufus*). *Journal of Zoo and Wildlife Medicine* 42:580-585.

Blackman, E. B.\*, **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Avian influenza testing of American woodcock in an agricultural landscape. *Journal of the North Carolina Academy of Science* 127:189-191.

Thakur, S., M. Sandfoss\*, S. Kennedy-Stoskopf, and **C. S. DePerno**. Detection of *Clostridium difficile* and *Salmonella* in feral swine population in North Carolina. *Journal of Wildlife Diseases* 47:774-776.

Turner, M. M.\*, A. P. Rockhill\*, **C. S. DePerno**, J. A. Jenks, R. W. Klaver, A. R. Jarding, T. W. Grovenburg, and K. H. Pollock. Evaluating the effects of predators on   
white-tailed deer: Movement and diet of coyotes. *Journal of Wildlife Management*75:905-912.

Grovenburg, T. W., C. C. Swanson, C. N Jacques, R. W. Klaver, T. J. Brinkman, B. M. Burris, **C. S. DePerno**, and J. A. Jenks. Survival of white-tailed deer neonates in Minnesota and South Dakota.  *Journal of Wildlife Management* 75:213-220.

Karns, G. R.\*, R. A. Lancia, **C. S. DePerno**, and M. C. Conner. Investigation of adult male white-tailed deer excursions outside their home range. *Southeastern Naturalist* 10:39-52.

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.

Chitwood, M. C.\*, M. N. Peterson, and **C. S. DePerno**.  Assessing dog hunter identity in coastal North Carolina.  *Human Dimensions of Wildlife* 16:128-141.

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.

Grovenburg, T. W., C. C. Swanson, C. N. Jacques, **C. S. DePerno**, R. W. Klaver, and J. A. Jenks. Female white-tailed deer survival across ecoregions in Minnesota and South Dakota. *American Midland Naturalist* 165:426-435.

Stringer, E. M., S. Kennedy-Stoskopf, M. C. Chitwood\*, J. R. Thompson, and **C. S. DePerno**. Hyperkalemia in free-ranging white-tailed deer (*Odocoileus virginianus*). *Journal of Wildlife Diseases* 47:307-313.

**2010** 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. *Proceedings of the Annual Conference of the Southeastern Association of Fish and Wildlife Agencies* 64:38-43.

Ayers, C. R.\*, C. E. Moorman, **C. S. DePerno**, F. H. Yelverton, and H. J. Wang. Effects of mowing on anthraquinone for deterrence of Canada geese. *Journal of Wildlife Management* 74:1863-1868*.*

Blackman, E. B.\*, J. W. Reynolds, **C. S. DePerno**, C. E. Moorman, and M. N. Peterson. Earthworm species available to American woodcock (*Scolopax minor*) on the wintering grounds in eastern North Carolina, USA. *Megadrilogica* 14:59-64.

**DePerno, C. S.**, L. Chintapalli, M. E. Rutledge\*, and B. Mehlenbacher. Improving teaching: Instructional self-assessment across a large introductory undergraduate class. *American Education Science Review* 1:1-26

Kleist, A. M., C. E. Moorman, **C. S. DePerno**, and R. E. Bardon. Opportunities for planned county-based wildlife programming. *Journal of Extension* 48:1-7

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.

**2009** Peterson, M. N., **C. S. DePerno,** 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.  *Proceedings of the Annual Conference of the Southeastern Association of Fish and Wildlife Agencies* 63:47-53.

Jacques, C. N., J. A. Jenks, **C. S. DePerno,** J. D. Sievers, T. W. Grovenburg, C. S. Swanson, T. J. Brinkman, and B. A. Stillings. Evaluating ungulate mortality associated with helicopter net-gun captures in the Northern Great Plains. *Journal of Wildlife Management* 73:1282-1291*.*

Karns, G. R.\*, R. A. Lancia, **C. S. DePerno**, M. C. Conner, and M. K. Stoskopf. Intracranial abscessation as a natural mortality factor for adult male white-tailed deer (*Odocoileus virginianus*) in Kent County, Maryland. *Journal of Wildlife Diseases* 45:196-200.

Hutchens, S. J.\* and **C. S. DePerno**.  *Farancia erytrogramma* (Rainbow Snake).  *Herpetological Review* 40:355

Hutchens, S. J.\*, and **C. S. DePerno**. Efficacy of sampling techniques for determining species richness estimates of reptiles and amphibians. *Wildlife Biology* 15:113-122.

Hutchens, S. J.\* and **C. S. DePerno**. Measuring species diversity to determine land-use effects on reptile and amphibian assemblages. *Amphibia-Reptilia* 30:81-88.

**2008** Hutchens, S. J.\*, **C. S. DePerno**, C. E. Matthews, K. H. Pollock, and D. K. Woodward. Visible implant fluorescent elastomer: A reliable marking alternative for snakes. *Herpetological Review* 39:301-303.

Swanson, C. C.\*, J. A. Jenks, **C. S. DePerno**, R. W. Klaver, R. G. Osborn, and J. A. Tardiff. Does the use of vaginal-implant transmitters affect neonate survival rate of white-tailed deer *Odocoileus virginianus*?  *Wildlife Biology* 14:272-279.

Sivamani, S., M. Turner, and **C. DePerno**. Perspectives on tiger conservation in India: A comparison of local and global viewpoints. *North Carolina State University Undergraduate Research Journal* 4:24-33.

Wolf, K. N., **C. S. DePerno**, J. A. Jenks, M. K. Stoskopf, S. Kennedy-Stoskopf, C. S. Swanson\*, T. J. Brinkman, R. G. Osborn, and J. A. Tardiff. Serologic survey of selected infectious diseases and selenium status of white-tailed deer (*Odocoileus virginianus*) in southern Minnesota. *Journal of Wildlife Diseases* 44:181-187.

Klaver, R. W., J. A. Jenks, **C. S. DePerno**, and S. L. Griffin. Associating seasonal range characteristics with survival of white-tailed deer.  *Journal of Wildlife Management* 72:343-353.

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 otters in Minnesota. *American Midland Naturalist* 159:98-109.

**2005** Schuler, K. L., J. A. Jenks, **C. S. DePerno**, M. A. Wild, and C. C. Swanson. Tonsillar biopsy test for chronic wasting disease: two sampling approaches in mule deer and white-tailed deer. *Journal of Wildlife Diseases* 41:820-824.

Brinkman, T. J.\*, **C. S. DePerno**, J. A. Jenks, and B. S. Haroldson. Movement of female white-tailed deer: effects of climate and intensive row-crop agriculture. *The Journal of Wildlife Management* 69:1099-1111.

**DePerno, C. S.**, B. J. Bigalke\*, J. A. Jenks, B. S. Haroldson, and R. G. Osborn. 2005. Electrocution of an adult white-tailed deer. *The Prairie Naturalist* 37:47-49.

**2004** Brinkman, T. J.\*, J. A. Jenks, **C. S. DePerno**, and B. S. Haroldson. *Clostridium perfringens* type A in a free-ranging fawn? *The Prairie Naturalist* 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. *Wildlife Society Bulletin* 32:726-731.

Gibbs, M. C., J. A. Jenks, **C. S. DePerno** B. F. Sowell, and K. J. Jenkins. Cervid forage utilization in noncommercially thinned ponderosa pine forests. *Journal of Range Management* 57:435-441.

Brinkman, T. J.\*, K. L. Monteith, J. A. Jenks, and **C. S. DePerno**. Predicting neonatal age of white-tailed deer in the northern Great Plains. *The Prairie Naturalist*

36:75-81.

**2003** Bigalke, B. J.\*, J. A. Jenks, and **C. S. DePerno**. An efficient lower jaw removal technique for large mammals. *South Dakota Academy of Science* 82:67-72.

**DePerno, C. S.**, 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? *Journal of Mammalogy* 84:1316-1329.

**2002** 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. *The Journal of Wildlife Management* 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. *Wildlife Society Bulletin* 30:258-262.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, L. A. Rice, and K. F. Higgins. White-tailed deer habitats in the central Black Hills. *Journal of Range Management* 55:242-252.

1. **DePerno, C. S.**, 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. *South Dakota Academy of Science* 80:201-211.

**DePerno, C. S.**, and J. R. Anderson. Documentation of a late born fawn in south central Minnesota. *The Prairie Naturalist* 32:257-258.

**DePerno, C. S.**, J. A. Jenks, S. L. Griffin, and L. A. Rice. Female survival rates in a declining white-tailed deer population. *Wildlife Society Bulletin* 28:1030-1037.

**1997** **DePerno, C. S.**, S. L. Griffin, J. A. Jenks, and L. A. Rice. An unusual migration by a white-tailed deer fawn. *The Prairie Naturalist* 29:93-97.

**1996** Cooper, W. E., Jr., **C. S. DePerno**, and L. J. Steele. Effects of movement and eating on chemosensory tongue-flicking and on labial-licking in the leopard gecko (*Eublepharis macularius*). *Chemoecology* 7:179-183.

**DePerno, C. S.**, and W. E. Cooper, Jr. Labial-licking for chemical sampling by the leopard gecko (*Eublepharis macularius*). *Journal of Herpetology* 30:540-543

Cooper, W. E., Jr., **C. S. DePerno**, and L. J. Steele. Do lingual behaviors and locomotion by two gekkotan lizards after experimental loss of bitten prey indicate chemosensory search? *Amphibia-Reptilia* 17:217-231.

Cooper, W. E., Jr., **C. S. DePerno**, and S. F. Fox. Prey chemical discrimination and strike-induced chemosensory searching in lizards: Their absence in a crotaphytid lizard (*Crotaphytus collaris*) and a proposal for research in zoos. *Zoo Biology* 15:239-253.

**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. *Proceedings South Dakota Academy of Science* 74:71-76.

**1994** Cooper, W. E., Jr., **C. S. DePerno**, and J. Arnett. Prolonged post-bite elevation in tongue-flicking rate with rapid onset in gila monster *Heloderma suspectum*: Relation to diet and foraging and implications for evolution of chemosensory searching. *Journal of Chemical Ecology* 20:2867-2881.

**DePerno, C. S.**, and W. E. Cooper, Jr. Strike-induced chemosensory searching is absent in *Anolis carolinensis. Amphibia-Reptilia* 15:83-88.

**1993** **DePerno, C. S.**, and W. E. Cooper, Jr. Prey chemical discrimination and strike-induced chemosensory searching in *Liolaemus zapallarensis*. *Chemoecology* 4:86-92.

**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**

**2009** Peterson, M. N., A. Rockhill, and **C. S. DePerno**. U.S. Fish and Wildlife Service. Pages 357-359, *in* J. B. Callicott and R. Frodeman, eds. Encyclopedia of Environmental Ethics and Philosophy. Gale Cengage Learning, MacMillan Reference USA, Detroit, Michigan.

**EDITORSHIPS** (Total = **11**)

**2015** Shew, B., W. G. Buhler, H. Burrack, C. Crozier, **C. DePerno**, 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, **C. DePerno**, 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, **C. DePerno**, 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, **C. DePerno**, 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. DePerno**, 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.

**2010** Richardson, R., C. R. Crozier, M. R. Abney, W. G. Buhler, D. F. Caldwell, **C. DePerno**, 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.

**2009** Crozier, C. R., J. Bacheler, W. G. Buhler, **C. DePerno**, J. M. Gosper, B. Shew, R. 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, North Carolina. 576 pp.

**2008** Bacheler, J., W. G. Buhler, M. G. Burton, C. R. Crozier, **C. S. DePerno**, J. M. Gosper, 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.

**2007** Buhler, W. G., J. Burnette, **C. DePerno**, M. G. Burton, C. R. Crozier, J. M. Gosper, D. 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.

**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. Moyer 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

**2005** Monks, D. W., W. G. Buhler, M. G. Burton, J. Burnette, C. R. Crozier, **C. DePerno**, J. M. Gosper, C. Moorman, G. T. Roberson, J. R. Sidebottom, P. S. Southern, T. Stalker, 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 State University, Raleigh, North Carolina. 559 pp.

**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.

**PEER-REVIEWED PUBLISHED ABSTRACTS** (Total = **101**)

**2015** 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.

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? 38th 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?  38th 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.  38th 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?  38th Annual Meeting of the Southeast Deer Study Group, Little Rock, Arkansas.

**2012** Prince, A., **C. S. DePerno**, and C. E. Moorman.  The influence of prescribed fire on southeastern fox squirrel habitat selection. Pages 121-122 *in T. Kawamichi and M. Kawamichi (eds)*, Abstracts of the 6th International Colloquium on Arboreal Squirrels. Published by the committee of 6ICAS, Kyoto, Japan.

**2011** Levan, B. M, and **C. S. DePerno**. Habitat selection by herpetofauna in relation to slope aspect at Hill Demonstration Forest, near Durham, NC. 20th Annual North Carolina State University Undergraduate Research Spring Symposium, McKimmon Center, North Carolina State University, Raleigh, 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.

**2010** 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. Pages 62-63 in T. R. Cooper, editor, Webless Migratory Game Bird Research Program: Project Abstracts-2009. U.S. Fish and Wildlife Service Division of Migratory Bird Management, Fort Snelling, Minnesota.

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. 33rd Annual Meeting of the Southeast Deer Study Group. The Menger Hotel, San Antonio, Texas.

**2009** Rockhill, A. P, **C. S. DePerno**, and R. A. Powell. The effect of moon phase on habitat use and 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. 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.

Blackman, E., **C. S. DePerno**, M. N. Peterson, C. E. Moorman, R. A. Lancia, and R. W. Heiniger. Agricultural wintering habitat as a limiting factor for woodcock in the southeast: thirty years of agroecosystem change. Pages 42-43 in D. D. Dolton, editor, Webless Migratory Game Bird Research Program: Project Abstracts-2008. U.S. Fish and Wildlife Service Division of Migratory Bird Management, Denver, Colorado.

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.

**2008** 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.

Chitwood, M. C., S. Kennedy-Stoskopf, **C. S. DePerno**, 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.

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. 17th 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. 17th 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? 17th 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. 17th 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. 17th 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. 17th 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.

**2007** 2007 Honeycutt, A. C., Nelson, S. A. C., H. Cakir, J. Y. Louie, E. Hain, and **C. S. DePerno**. Determining factors of brook trout decline in western North Carolina: A GIS/remote sending based approach. Joint Meeting of the 92nd Ecological-Society-of-American/Society-for-Ecological-Restoration, San Jose, Califronia.

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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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), Tennessee Aquarium, Chattanooga, Tennessee.

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. North Carolina Herpetological Society Newsletter 30:19.

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.

**2006** Swanson, C. C., J. A. Jenks, **C. S. DePerno**, 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 and Executive Meeting Center, Omaha, Nebraska.

Swanson, C. C., J. A. Jenks, **C. S. DePerno**, R. W. Klaver, and B. S. Haroldson. Fuzzy classification of female white-tailed deer in an intensively farmed region of southwest Minnesota. 67th Midwest Fish and Wildlife Conference, Doubletree Hotel and Executive Meeting Center, Omaha, Nebraska.

Moorman, C. E., and **C. S. DePerno**. Saving the world one native plant at a time. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

Moorman, C. E., C. Harper, and **C. S. DePerno**. Breaking through the food plot mentality. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

**DePerno, C. S.**, and C. E. Moorman. Bringing extension into the classroom. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

Hutchens, S., and **C. S. DePerno**. 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.

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 15th 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 15th 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 15th 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 15th Annual North Carolina State University Undergraduate Research Symposium, 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. The 15th Annual North Carolina State University Undergraduate Research Symposium, McKimmon Center, North Carolina State University, Raleigh, North Carolina.

Klaver, R. W., J. A. Jenks, **C. S. DePerno**, C. C. Swanson, B. M. Burris, and B. J. Bigalke. White-tailed deer and ecoregions in the land between the two rivers, South Dakota and Minnesota. 13th Annual Conference of TheWildlife Society, William A. Egan Civic and Convention Center, Anchorage, Alaska.

**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.

**2004** 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.

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.

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. 65th Annual Midwest Fish and 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.

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.

**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.

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.

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.

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. 21st 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.

**2002** Fecske, D. M., J. A. Jenks, V. J. Smith, **C. S. DePerno**, 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.

Bigalke, B. J., T. J. Brinkman, **C. S. DePerno**, 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, **C. S. DePerno**, 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.

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.

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.

**2001** Brinkman, T. J., **C. S. DePerno**, J. A. Jenks, J. D. Erb, and B. S. Haroldson. A vehicle-mounted 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.

**2000** **DePerno, C. S.**, 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, **C. S. DePerno**, 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.

**1999** **DePerno, C. S.**, 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.

**1998** **DePerno, C. S.**, 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 (*Parelaphostrongylus tenuis*) 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.

**1997** **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).

**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.

**1996 DePerno, C. S.**, 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 **C. S. DePerno.** 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.

**DePerno, C. S.**, 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.

**1995 DePerno, C. S.**, 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.

**PRESENTATIONS AT PROFESSIONAL MEETINGS AND INVITED PRESENTATIONS** (Total = **307**)

**Invited Professional Presentations**

**2014** Chitwood, M. C., M. A. Lashley, M. B. Elfelt, C. E. Moorman, and **C. S. DePerno**. Coyotes: dominance in a longleaf pine ecosystem. *Symposium:* 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, **C. S. DePerno**, and C. E. Moorman. Comparison of white oak and sawtooth oak acorn production and attractiveness. 23rd Annual NCSU Undergraduate Research Symposium, Raleigh, 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. 23rd Annual NCSU Undergraduate Research Symposium, Raleigh, North Carolina.

Lashley, M.A., M.C. Chitwood, C.A. Harper, R. Kays, **C.S. DePerno**, 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 **C. S. DePerno**. 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 **C. S. DePerno**. 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. Baron, Sandfoss, M. R., **C. S. DePerno**, C. W. Betsill, G. Erickson, and Suzanne Kennedy-Stoskopf. A serosurvey for *Brucella suis*, classical swine fever virus, porcine circovirus type 2, and pseudorabies virus in feral swine (*Sus scrofa*) of eastern North Carolina*.* 2012 International Wild Pig Conference: Science and Management, Menger Hotel, San Antonio, Texas.

**2011** **DePerno, C. S.**, 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 **C. S. DePerno**. 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** **DePerno, C. S.**, 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** **DePerno, C. S.**, 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, 1st Annual Faculty Research Symposium, Jordan Hall II, North Carolina State University, Raleigh, North Carolina.

**Presentations**

**2016** 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

**DePerno, C. S.**, N. P. Gould, and C. Olfenbuttel. Human bear interactions in Asheville, NC. 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. Co-urbanization 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? 22nd 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. 22nd 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. 22nd 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. 22nd 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. 22nd 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. 22nd 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? 38th 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?  38th 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.  38th 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?  38th 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 predator-dominated 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 predator-dominated 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.  36th 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?  36th 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 4th 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 Gӧran 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. 66th 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 nest-site 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. 65th 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. 65th 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. 20th 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. 64th 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. 33rd 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.

**2009** 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.

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. 70th 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. 63rd 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. 32nd 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. 32nd 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., **C. S. DePerno**, 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., **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. 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, **C. S. DePerno**, 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, **C. S. DePerno**, 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., **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. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.

Chitwood, M. C., **C. S. DePerno**, 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 **C. S. DePerno**. 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, **C. S. DePerno**, 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 **C. S. DePerno**. 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., **C. S. DePerno**, 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 (*Branta canadensis maxima*) across an urban landscape. 15th Annual Conference of The Wildlife Society, Hyatt Regency Miami, Miami, Florida.

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 2nd 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. 17th 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. 17th 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? 17th 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. 17th 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. 17th 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. 17th 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 25th 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 25th 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 25th 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 25th 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 estimnates of reptiles and amphibians. 11th 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 1st 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 1st 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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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 16th 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., **C. S. DePerno**, C. S. Matthews, K. H. Pollock, and D. K. Woodward. Visual implant fluorescent elastomers as a viable marking alternative to scale clipping and branding techniques. 2007 Annual Meeting of the North Carolina Chapter of The Wildlife Society, Camp Kanuga Conference Center, Hendersonville, North Carolina.

Moorman, C. E., **C. S. DePerno**, 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., **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), Tennessee Aquarium, Chattanooga, Tennessee.

**2006** Swanson, C. C., J. A. Jenks, **C. S. DePerno**, R. W. Klaver, and B. S. Haroldson. Fuzzy classification of female white-tailed deer in an intensively farmed region of southwest Minnesota. 67th Midwest Fish and Wildlife Conference, Doubletree Hotel and Executive Meeting Center, Omaha, Nebraska.

Swanson, C. C., J. A. Jenks, **C. S. DePerno**, 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 and Executive Meeting Center, Omaha, Nebraska.

Moorman, C. E., and **C. S. DePerno**. Saving the world one native plant at a time. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

Moorman, C. E., C. Harper, and **C. S. DePerno**. Breaking through the food plot mentality. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

**DePerno, C. S.**, and C. E. Moorman. Bringing extension into the classroom. 11th Triennial National Extension Wildlife and Fisheries Specialist Conference, 320 Ranch, Big Sky, Montana.

Klaver, R. W., J. A. Jenks, **C. S. DePerno**, C. C. Swanson, B. M. Burris, and B. J. Bigalke. White-tailed deer and ecoregions in the land between the two rivers, South Dakota and Minnesota. 13th Annual Conference of TheWildlife Society, William A. Egan Civic and Convention Center, Anchorage, Alaska.

Hutchens, S., and **C. S. DePerno**. 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 **C. S. DePerno**. Inland River Herring in Northeast North Carolina. The 15th Annual North Carolina State University Undergraduate Research Symposium, 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. 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 15th 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 15th 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 15th 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 15th 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.

**2004** 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. 65th Annual Midwest Fish and Wildlife Conference, Westin Hotel, Indianapolis, Indiana.

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. 21st 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., **C. S. DePerno**, 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 **C. S. DePerno**. 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 **C. S.** **DePerno**. 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, **C. S. DePerno**, 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, **C. S. DePerno**, 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, **C. S. DePerno**, 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.

**2002** Fecske, D. M., J. A. Jenks, V. J. Smith, **C. S. DePerno**, 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 **C. S. DePerno**. 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.

**DePerno, C. S.**, and J. A. Tardiff**.** Chronic Wasting Disease information. 3rd Annual Solid Waste Summit, Upper Midwest Solid Waste Group, Millennium Hotel, Minneapolis, Minnesota.

Bigalke, B. J., T. J. Brinkman, **C. S. DePerno**, 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, **C. S. DePerno**, 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.

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 vehicle-mounted 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 **C. S. DePerno**. 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.

**2000** **DePerno, C. S.**, 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, **C. S. DePerno**, 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.

**DePerno, C. S.**, 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.

**1999** **DePerno, C. S.**, 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, **C. S. DePerno**, J. D. Stafford, R. D. Shields, S. L. Griffin, W. W. Morlock, R. J. Schaur, and G. L. Heismeyer. Presence of meningeal worm (*Parelaphostrongylus tenuis*) 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 **C. S. DePerno**. 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.

**1998** Schmitz, L. E. , J. A. Jenks, **C. S. DePerno**, 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 (*Parelaphostrongylus tenuis*) in deer populations in South Dakota: a pilot study. 22nd Annual Meeting of the Midwest Deer Turkey Group, Camp Grafton, Devils Lake, North Dakota.

**DePerno, C. S.**, 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 (*Parelaphostrongylus tenuis*) 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.

**DePerno, C. S.**, 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 **C. S. DePerno.** 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

**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. 31st Annual Meeting of the South Dakota Chapter of The Wildlife Society, Radisson Inn, Rapid City, South Dakota.

**1996 DePerno, C. S.**, 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 **C. S. DePerno.** 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.

**DePerno, C. S.**, 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.

**DePerno, C. S.**, 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 DePerno, C. S.**, 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** (Total = **3**)

**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 = **6**)

**2006** Interactive programming. Concurrent Session. 11th 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 = **224**)

**2016 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.

**2015 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.  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. 29th 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, 2nd graders, and 4th 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, andB. 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, andB. 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, andB. 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.

**DePerno, C. S.** 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.

**DePerno, C. S.** 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** **DePerno, C. S.** Telemetry and an update of the deer studies. Presented to 30 students from Montevideo High School, Campground, Mankato, Minnesota.

**DePerno, C. S.** 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.

**DePerno, C. S.** Update of the deer studies. Presented to 14 members of the Bluffland Whitetails Association, Stumpy’s Bar, Rushford, Minnesota.

**DePerno, C. S.**, 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.

**DePerno, C. S.**, 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.

**DePerno, C. S.** History of white-tailed deer and an update on the deer studies. Presented to 16 Wildlife Management students, Madelia High School, Madelia, Minnesota.

**DePerno, C. S.** Summary of deer population monitoring within parks. Presented to 19 members of 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.

**DePerno, C. S.**, and R. Erpelding. Deer nutrition and the effects of commercial clover on the landscape. Presented to 8 members of Cabela’s, Owatonna, Minnesota.

**2000** **DePerno, C. S.**, 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.

**DePerno, C. S.** 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,** andB. S. Haroldson, and. History of white-tailed deer in Minnesota. Presented to 20 members of the Madelia Rotary Club, VFW Hall, Madelia, Minnesota.

**DePerno, C. S.**, 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.

**DePerno, C. S.**, 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** **DePerno, C. S.** 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.

**DePerno, C. S.** Summary of deer population monitoring within parks. Presented to 32 members of 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.

**DePerno, C. S.**, and J. A. Jenks. Elk facts. Presented to 197 members of the Rocky Mountain Elk Foundation, Brookings, South Dakota.

**1998** **DePerno, C. S.**, 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.

**DePerno, C. S.**, and P. J. Bauman. Western wildlife. Presented to 130 members of the Rocky Mountain Elk Foundation, Brookings, South Dakota.

**DePerno, C. S.** 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, **C. S. DePerno**, 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**

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 Elinor 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 (<http://www.ncsu.edu/goingnative>)

**2007** Rockhill, A., and **C. S. DePerno.** Bull Neck Swamp Research Forest. (<http://cnr.ncsu.edu/for/dept/bullneck.html>)

**PROFESSIONAL REVIEWS**

**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)

Journal of Mammalogy

**2008** National Wildlife

The Jack H. Berryman Institute (25 proposals)

The Journal of Wildlife Management

The Research Council of Norway

**2007** American Midland Naturalist

The Journal of Wildlife Management

Southeastern Association of Fish and Wildlife Agencies (7 manuscripts)

**2006** The Journal of Wildlife Management

The Prairie Naturalist

The Jack H. Berryman Institute (31 proposals)

**2005** The Prairie Naturalist

The Jack H. Berryman Institute (43 proposals)

**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**

**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 DePerno, C. S.** Coyotes in North Carolina. Panelist for the Wake County Audubon Society, North Carolina State Museum of Natural Sciences, Raleigh, North Carolina.

**2009** **DePerno, C. S.** 2009 Governor’s Club Ad-hoc Deer Committee Forum. Panelist for 200 Governor’s Club citizens, Governor’s Club, Chapel Hill, North Carolina.

**2002** **DePerno, C. S.** 2002 Rasmussen Woods Deer Management Forum. Panelist for 300 Mankato, Minnesota citizens, Mankato Area Public Schools, West High Auditorium, Mankato, Minnesota.

**2002** **DePerno, C. S.** 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.

**EXTERNAL TENURE AND PROMOTION REVIEWS**

**2014** Colorado State University, Department of Fish, Wildlife, and Conservation Biology.

**INTERNATIONAL VISITORS HOSTED**

**2014 DePerno, C. S.** hosted Dr. Gӧran Spong, Swedish University of Agricultural Sciences,

Umeå, Sweden. 16-22 November 2014.

**ENDOWMENTS**

**2014** Established the Bull Neck Swamp Research Forest Endowment. College of Natural

Resources, North Carolina State University, Raleigh, North Carolina. $51,000.

**DEPOSITIONS**

**2010** **DePerno, C. S.** 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.

**RADIO/TV SHOWS/HIGHLIGHTED RESEARCH**

**2016** Gould, N., C. Olfenbuttel, and **C. DePerno**. In Asheville, locals and black bears learn to get along. <http://www.newsobserver.com/news/local/article65689937.html>

<http://www.charlotteobserver.com/news/local/article65664222.html>

<http://www.technicianonline.com/news/article_096e63f2-f49c-11e5-bec8-53d5535598f9.html>  
<http://www.citizen-times.com/story/news/local/2016/03/29/bears-move-early-wnc/82214942/>

Chitwood, M. C., M. B. Elfelt, C. E. Moorman, and **C. S. DePerno.** Top Dog: North Carolina’s tale of the coyote. <http://www.carolinacountry.com/index.php/carolina-stories/stories/top-dog-north-carolina-s-tale-of-the-coyote>

**2015** Moorman, C. E., and **C. S. DePerno.**A new top dog in North Carolina.<https://news.ncsu.edu/2015/03/coyotes-in-nc/>

**2014** Gould, N., C. Olfenbuttel, and **C. DePerno**. Asheville bear study

Asheville site of major bear study. (<http://www.citizen-times.com/story/news/local/2014/04/28/asheville-site-major-bear-study/8441519/>)

Bears get GPS collars for study. (<http://www.wlos.com/shared/news/features/top-stories/stories/wlos_bears-get-gps-collars-study-16024.shtml>)

(<http://www.wlos.com/shared/news/features/top-stories/stories/wlos_bears-get-gps-collars-study-16024.shtml>)

Researchers study black bears living in Asheville, western NC (<http://www.foxcarolina.com/story/25561939/reseachers-study-black-bears-living-in-asheville>)

Tracking Bears Podcast (<http://www.wwnc.com/media/podcast-changes-Changes/51714-changes-tracking-bears-24779705/>)

**2012** **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](http://www.st-tel.net/%7Ejim/files/DR%20-%20CHRIS%20DEPERNO%20-%20TR.mp3))

**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&ref=science>)

Sandfoss, M. R., **C. S. DePerno**, C. W. Betsill, M. Baron Palamar, G. Erickson, and Suzanne Kennedy-Stoskopf. A serosurvey for *Brucella suis*, classical swine fever virus, porcine circovirus type 2, and pseudorabies virus in feral swine (*Sus scrofa*) of eastern North Carolina*. Journal of Wildlife Diseases* 48:462-466. 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-case-of-feral-pig-exposure-to-nasty-bacteria/>); 3) Pork Network (<http://www.porknetwork.com/pork-news/Brucellosis-raises-red-flag-in-NC-feral-swine--147337305.html>); 4) Pork Network Editorial (<http://www.porknetwork.com/pork-news/latest/Brucellosis-raises-red-flag-in-NC-feral-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/discovery-of-bacteria-in-wild-pigs-prompts-alert-to-farmers-hunters/>); 11) News and Observer (<http://www.newsobserver.com/2012/05/06/2047423/a-farmers.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=560135&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 (<http://news.ncsu.edu/releases/cbferalpigs/>); 2) Triangle Business Journal (<http://www.bizjournals.com/triangle/blog/2011/04/nc-state-issues-feral-pig-warning.html>); 3) National Geographic Daily News (<http://news.nationalgeographic.com/news/2011/05/110502-wild-pigs-parasites-animals-pork-science-health-nation/>); 4) Natural Unseen Hazards Blog (<http://naturalunseenhazards.wordpress.com/>); 5) Animal Health Smart Brief (<http://www.smartbrief.com/servlet/wireless?issueid=331896B8-D3D7-40FD-A4DA-9C241C908653&sid=f54e1dc3-3565-46c5-afbc-6c4c0cf0783e>); 6) College of Natural Resources News Central (<http://cnr.ncsu.edu/blogs/news/2011/05/04/wild-hogs-researchers-examine-impact-of-feral-pigs-in-eastern-n-c/>).

**2010** **DePerno, C. S.,** and L. Rutledge. Canada geese and airports. WRAL-TV, Raleigh, North Carolina.

**2009** **DePerno, C. S.,** and L. Rutledge. Canada geese and airports. WRAL-TV, Raleigh, North Carolina.

**2002** **DePerno, C. S.** An update on the Minnesota Department of Natural Resources Chronic Wasting Disease monitoring plan. KFAN, AM 1130.

**DePerno, C. S.** An update on the Minnesota Department of Natural Resources Chronic Wasting Disease monitoring plan. WCCO.

**DePerno, C. S.** Southeast Minnesota Deer Study and Chronic Wasting Disease. Wisconsin Tribune Outdoors, WKTY, AM 580.

**2001** **DePerno, C. S.** Southeast and Southwest Deer Study. KFAN, AM 1130.

**2000**  **DePerno, C. S.** Southeast Minnesota Deer Study. KFAN, AM 1130.

**DePerno, C. S.** Southeast Minnesota Deer Study. Minnesota Outdoors, WJON.

**DePerno, C. S.** Southeast Minnesota Deer Study. Wisconsin Tribune Outdoors, WKTY, AM 580.

**1997** Jenks, J. A., and **C. S. DePerno**. 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.

<http://www.skinnymoose.com/professorsblog/2014/10/17/addressing-the-myth-concerning-deer-and-ticks/>

**DePerno, C. S**.  Eastern North Carolina Tundra Swans. Skinny Moose, January 26,

2014.

<http://www.skinnymoose.com/professorsblog/2014/01/26/eastern-north-carolina-tundra-swans/>

**2013 SM DePerno, C. S**. 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/>

**DePerno, C. S**. Why you should involve your kids in the shooting sports or hunting. Skinny Moose, September 15, 2013.

[http://www.skinnymoose.com/professorsblog/2013/09/15/why-you-should-involve-your-kids-in-the-shooting-sports-or-hunting/](http://www.skinnymoose.com/professorsblog/2013/07/22/turtles-and-cars/)

**DePerno, C. S.** Comments and responses regarding "Ticks: Being Proactive for Your Own Health" . Skinny Moose, August 21, 2013.[http://www.skinnymoose.com/professorsblog/2013/08/21/comments-and-responses-regarding-ticks-being-proactive-for-your-own-health/](http://www.skinnymoose.com/professorsblog/2013/07/22/turtles-and-cars/)

**DePerno, C. S.** Ticks: Being Proactive for Your Own Health. Skinny Moose, August 13, 2013.[http://www.skinnymoose.com/professorsblog/2013/08/13/ticks-being-proactive-for-your-own-health/](http://www.outdoorhub.com/stories/take-your-kids-fishing-striped-bass-on-the-roanoke-river/)

**DePerno, C. S.** Where gloves when field dressing game!. Skinny Moose, August 3, 2013. <http://www.skinnymoose.com/professorsblog/2013/08/03/wear-gloves-when-field-dressing-game/>

**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. <http://www.skinnymoose.com/professorsblog/2013/07/09/when-was-the-last-time-you-visited-a-state-park/>

**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/>

**DePerno, C. S.** Rabbit Hunters Take Note: Steps to Avoid Tularemia. Skinny Moose, June 2, 2013.

<http://www.skinnymoose.com/professorsblog/2013/06/02/rabbit-hunters-take-note-steps-to-avoid-tularemia/>

**DePerno, C. S.** *Brucella suis* Freezing Question. Skinny Moose, May 26, 2013. <http://www.skinnymoose.com/professorsblog/2013/05/26/brucella-suis-freezing-question/>

**DePerno, C. S.** Javelina Disease Question. Skinny Moose, May 26, 2013. <http://www.skinnymoose.com/professorsblog/2013/05/26/javelina-disease-question/>

**DePerno, C. S.** Toxoplasmosis, Trichinosis, Feral Pigs, and Hunters. Skinny Moose, May 26, 2013.

<http://www.skinnymoose.com/professorsblog/2013/05/26/toxoplasmosis-trichinosis-feral-pigs-and-hunters/>

**DePerno, C. S.** Feral Swine and Brucellosis: How Hunters Can Minimize Risk. Skinny Moose, May 17, 2013. <http://www.skinnymoose.com/professorsblog/2013/05/17/feral-swine-and-brucellosis-how-hunters-can-minimize-risk/>

**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. <http://www.skinnymoose.com/professorsblog/2013/05/13/take-your-kids-fishing-striped-bass-on-the-roanoke-river/>

**2013 OH DePerno, C. S.** Ticks: Being Proactive for Your Own Health. Outdoor Hub, August 13, 2013. [http://www.outdoorhub.com/how-to/ticks-being-proactive-for-your-own-health/](http://www.outdoorhub.com/stories/take-your-kids-fishing-striped-bass-on-the-roanoke-river/)

**DePerno, C. S.** Take Your Kids Fishing: Striped Bass on the Roanoke River. Outdoor Hub, May 9, 2013. <http://www.outdoorhub.com/stories/take-your-kids-fishing-striped-bass-on-the-roanoke-river/>

**DePerno, C. S.** Toxoplasmosis, Trichinosis, Feral Pigs, and Hunters. Outdoor Hub, March 26, 2013. <http://www.outdoorhub.com/how-to/toxoplasmosis-trichinosis-feral-pigs-and-hunters/>

**DePerno, C. S.** Rabbit Hunters Take Note: Steps to Avoid Tularemia. Outdoor Hub, February 25, 2013. <http://www.outdoorhub.com/how-to/rabbit-hunters-take-note-steps-to-avoid-tularemia/>

**DePerno, C. S.** Feral Swine and Brucellosis: How Hunters Can Minimize Risk. Outdoor Hub, February 13, 2013. <http://www.outdoorhub.com/how-to/feral-swine-and-brucellosis-how-hunters-can-minimize-risk/>

Christopher S. DePerno, Ph.D.

References:

Dr. Jonathan A. Jenks Professor

South Dakota State University

Department of Wildlife and Fisheries Sciences

Brookings, South Dakota 57007

(605) 688-6121

[jonathan\_jenks@sdstate.edu](mailto:jonathan_jenks@sdstate.edu)

Dr. Robert G. Osborn Senior Wildlife Biologist   
Hayden-Wing Associates, Environmental Consultants   
P.O. Box 1689   
Laramie, WY 82073   
(307) 742-5440   
[bob@haydenwing.com](mailto:bob@haydenwing.com)

Steven L. Griffin Wildlife Biologist

South Dakota Department of Game, Fish and Parks,

3305 W. South Street

Rapid City, South Dakota 57702

(605) 394-2391

[steve.griffin@state.sd.us](mailto:steve.griffin@state.sd.us)

Dr. Todd J. Brinkman Post-Doctoral Research Fellow

University of Alaska Fairbanks

Biology and Wildlife Department

211 Irving I

Fairbanks, Alaska 99775

(907) 474-7568

(907) 978-2584 (cell)

[fttjb2@uaf.edu](mailto:fttjb2@uaf.edu)

Jeannine A. Tardiff Wildlife Biologist

Deer Section

Pennsylvania Game Commission

133 Tomlinson Lane

Ligonier, Pennsylvania 15658

(724) 238-1826

[jtardiff@state.pa.us](mailto:jtardiff@state.pa.us)