

PhD Research Assistantship Neighborhood Environments, Children's Physical Activity and Health

The Department of Parks, Recreation and Tourism Management at North Carolina State University invites applications for a three-year doctoral research assistantship focused on the role of neighborhood parks and green space on children's physical activity and health. The successful applicant will join a dynamic and vibrant group of graduate students, faculty, and post-doctoral researchers with mutual interests in built environment and physical activity research.

This position will specifically support an ongoing study on park use patterns in lower income communities of color funded by the Robert Wood Johnson Foundation. Thus, competitive applicants must have strong interest in social equity, health disparities or environmental justice.

Responsibilities will include assisting with project coordination, writing literature reviews, data management and analysis, data visualization, and dissemination through conferences, publications, and translation of work to practitioners across a variety of fields including parks and recreation, health, transportation, and urban planning.

Requirements:

- Relevant master's degree and evidence of research experience
- Experience in statistical, image, and or GIS software
- Strong organizational and communication skills
- Self-motivated and creative thinker

The ideal candidate will have a substantive background or knowledge in built environments and health as well as experience or ability to learn quantitative methods.

The accepted student will be working directly with Drs. Myron Floyd and Aaron Hipp.

The position is available January 2017.

Departmental information can be found here:

<https://cnr.ncsu.edu/prtm/graduate-programs/phd-in-prtm/>

Obtaining a graduate certificate in GIS is also encouraged:

<https://cnr.ncsu.edu/geospatial/education/graduate-certificate-gis/>

How to Apply:

Please begin the application process by sending an email to mffloyd@ncsu.edu the following in one PDF document:

- Letter of research interest and relevant background (1-2 pages)
- Resume/Curriculum vitae

- Two recent writing or presentation examples (from class, conference, publication, portfolio, etc.)
- Contact Information for two professional references

Please contact Myron Floyd with any informal questions: mffloyd@ncsu.edu (919) 515-3675.

Links: Information on departmental programs can be found at: <http://cnr.ncsu.edu/prtm/> and <https://cnr.ncsu.edu/prtm/research/health-well-being/>. Information on the Center for Geospatial Analytics and Geovisualization Lab can be found at: www.geospatial.ncsu.edu.

Campus and Community:

Find out what is to be part of NC State University. "Campus life at NC State is lively and varied. It offers you numerous opportunities for building a rewarding and well-balanced life" -- [A Great Place to Live and Learn](#)

NC State is an equal opportunity/affirmative action employer. NC State University welcomes all persons without regard to sexual orientation or genetic information.