

**From:** Megan Skrip  
**Subject:** Ph.D. Assistantships in Geospatial Analytics at NC State

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The cutting-edge Ph.D. program in Geospatial Analytics ([go.ncsu.edu/geospatial-phd](http://go.ncsu.edu/geospatial-phd)) at North Carolina State University's Center for Geospatial Analytics ([geospatial.ncsu.edu](http://geospatial.ncsu.edu)) is now accepting applications for Fall 2018 enrollment. Twelve fully funded graduate assistantships with \$25,000 salary, benefits, and tuition support are available. The application deadline is February 1, 2018.

The Center for Geospatial Analytics at NC State is an internationally recognized collaborative hub for interdisciplinary data scientists advancing novel understanding of spatial phenomena and applying new knowledge to grand challenges. Ph.D. students will receive multidisciplinary advising and the opportunity to work with over twenty faculty fellows with diverse expertise from nearly a dozen departments across NC State. Students with backgrounds in quantitative methods in geography, geomatics, informatics, and remote sensing are strongly encouraged to apply. We welcome students interested in pushing the boundaries of geospatial analytics and technology from a variety of perspectives, including design, cognitive science, natural resources and the environment, computer science, engineering, and more. Faculty at the center develop and apply innovative techniques that include tangible user interfaces and 3D visualizations, novel remote sensing and image processing algorithms, open source software solutions, dynamic spatio-temporal modeling, participatory research with stakeholders, and citizen science.

NC State's unique graduate program in Geospatial Analytics also includes an off-campus professional internship within government (local, state, federal), industry, nonprofit, private, or academic research organizations. Additional details and complete application instructions are available at [go.ncsu.edu/geospatial-phd](http://go.ncsu.edu/geospatial-phd). Interested students are also encouraged to contact Rachel Kasten, Graduate Services Coordinator ([rachelkasten@ncsu.edu](mailto:rachelkasten@ncsu.edu) or 919-515-2800), with any questions.