

The Edward J. Bloustein School of Planning and Public Policy at Rutgers, the State University of New Jersey, seeks a full-time tenure-track faculty member at the Assistant Professor level to deliver introductory and advanced teaching of Geographic Information Science. The Bloustein School is committed to hiring a candidate who, through their teaching, research and service, will contribute to the diversity and excellence of geospatial thinking across program areas in the school, and will help link the complexities of our growing informatics area with a substantive field of specialization.

Instructional responsibilities may involve teaching Geographic Information Science at the doctoral and masters levels (in the Master of City and Regional Planning, Master of Public Informatics, Master of Health Administration, Master of Public Policy), as well as in the school's undergraduate programs (eg, health administration, public health, urban planning and policy development, and others). Instructional duties might involve non-traditional teaching such as online, certificate or executive training.

The minimum requirement is a PhD in Geography, GiScience, Geoinformatics, Urban Planning, Public Policy, or a related discipline.

The ideal candidate will have a strong background in spatial analysis and data science, and demonstrate a record of conducting GIScience research and having subject matter expertise in one or more areas of relevance to the school such as health, urban planning, public policy, transportation and mobility, environmental resilience, economic development, and other areas. An interest or specialty in health-related issues is a plus. We are also looking for evidence of knowledge in emerging GIScience research, such as open-source, mobile geospatial technologies, geovisualization, spatial statistics, spatial-temporal analysis, machine learning, web-based application development, and artificial intelligence. The successful candidate will preferably also have prior teaching experience.

Additional desirable criteria are refereed research in high-impact journals, presentations in national and international conferences, success in obtaining in external grants, the ability to successfully collaborate with researchers in one or more of Bloustein's research centers, and the ability to network with external stakeholders and to communicate through new media and other sources, beyond the traditional scholarly outputs.

The Bloustein School values interdisciplinary scholars who teach and research across disciplines. Applicants must have doctorates, and we strongly prefer that they have their degree by May 31, 2020. We are committed to a diverse workforce and maintaining a learning and working environment that is welcoming to all. Salaries and benefit packages and other forms of professional support offered by the university are competitive.

The Edward J. Bloustein School of Planning and Public Policy is a professional school offering a doctoral program in Planning and Public Policy; master's degrees in Public Policy, Urban Planning and Policy Development, Public Informatics, and Health Administration; undergraduate degrees in Public Policy, Planning and Public Policy, Urban Planning and Design, Health Administration, and Public Health. The School has 14 research centers and institutes, and annually attracts approximately \$15 million in external grants and contracts. The programs in urban planning, public policy, and public health are all highly ranked nationally.

The mission of Rutgers-New Brunswick is to apply the university's outstanding strengths in research and teaching in service to the public good. The university is a dynamic and diverse center for research, technology innovation, public engagement and development, and is located in the heart of the Northeastern megalopolis with easy access to New York City and Philadelphia, and is one of the nation's leading comprehensive public research universities, with annual research expenditures exceeding \$700 million, and membership in the Big Ten Academic Alliance and the Association of American Universities. For further information, visit the web site at <http://bloustein.rutgers.edu>.

Applicants should submit a letter of application, a curriculum vita, a writing sample, and the names and contact information of three professional references at <https://jobs.rutgers.edu/postings/103175> Review of applications will begin on December 1, 2019.

If you have questions about the Bloustein School or this position please email [blousteinsearch@ejb.rutgers.edu](mailto:blousteinsearch@ejb.rutgers.edu).

Rutgers is an Affirmative Action, Equal Opportunity employer committed to expanding the educational diversity of its faculty and students and encourages applications from a broad variety of candidates.

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Robert B. Noland  
Distinguished Professor of Transportation Planning and Policy  
Director, Alan M. Voorhees Transportation Center  
Director, PhD Program in Planning and Public Policy  
Co-Editor in Chief, Transportation Research part D (Transport and Environment)  
E.J. Bloustein School of Planning and Public Policy  
Rutgers University  
33 Livingston Ave  
New Brunswick, NJ 08901  
phone: 848-932-2859

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