



Georgia State University
Urban Studies Institute

UREx SRN Postdoctoral Fellow

Location: Atlanta, GA
Deadline: March 30, 2018 at 11:59 ET

Project

The Urban Resilience to Extremes Sustainability Research Network (UREx SRN) aims to generate knowledge and promote actions that will ensure resilience of cities in the face of extreme events. The network of ten cities and 17 institutions includes US and Latin American cities and conducts collaborative, interdisciplinary research across ecological/physical science, social science, and engineering domains. UREx SRN is funded by the National Science Foundation, Award Abstract # 1444755; more information can be found here: URExSRN.net

Job Description

The UREx program seeks a postdoctoral fellow to join the Scenarios Working Group research team at Georgia State University's Urban Studies Institute. We are seeking exceptional early-career scholars committed to transdisciplinary research to accelerate innovative urban sustainability knowledge and application. The focus of research will be on scenario co-development of urban resilience and sustainability transformation under possible alternate future scenarios. Research will include participatory engagement to explore options and opportunities for building positive futures, understanding trade-offs associated with possible interventions for social, ecological, and technological domains of urban systems, and assessing urban transformation for sustainability, resilience, and equity. The postdoctoral fellow will participate in this ongoing research program in UREx SRN, will collaborate with researchers and practitioners on related research, and will develop new research based on her or his interest and expertise with Dr. David Iwaniec, and colleagues on the project.



UREx SRN's Mission

Our mission is to link scholars with city and community practitioners to produce resilient infrastructure data, models, images, maps, stories, and on-the-ground projects in 10 cities, to accelerate innovative urban sustainability knowledge and application.



Minimum Qualifications

This interdisciplinary position is open to scientists from diverse fields including geography, landscape and urban ecology, sustainability, urban planning, urban studies, and related areas of the social sciences. Applicants must have completed their Ph.D. by the position start date in one of these or closely related fields. The applicant must show evidence of experience with participatory research, an ability to conduct independent and collaborative research, and published research results.

Desired Qualifications

The successful applicant should be masterful in participatory settings, possess strong analytical skills, be creative, and adept at working with researchers and practitioners from a range of backgrounds. Strong organizational, communication, and writing skills are also desired for coordinating research, data, and input from scenario development activities as well as for dissemination of results.

Instructions to Apply

Applicants must submit:

- 1) a cover letter explaining how prior experience and qualifications are appropriate to the job activities;
- 2) a Curriculum Vitae;
- 3) a statement of research accomplishments, interdisciplinary experience, and goals related to the program;
- 4) the name, phone number, address, and e-mail address of three references.

To apply, please submit items 1–4 as a single PDF document by email to urban@gsu.edu using **UREx Scenarios APPLICATION** in the subject line of your email. Applications will be reviewed on a rolling basis until the position is filled, but those received by March 30, 2018 will be guaranteed full consideration.

The Institute is presently housed in the Andrew Young School of Policy Studies, ranked among the Best Graduate Schools for Public Affairs in the United States by the U.S. News & World Report. Its students, alumni and faculty work to advance economic opportunity, human rights and social justice around the world. Georgia State University is a major urban institution with more than 50,000 students. GSU is recognized as a national leader in student success and in graduating students from diverse backgrounds. In 2016, U.S. News & World Report ranked GSU as the 4th most innovative school in the nation.

Georgia State University is an Equal Opportunity Employer and does not discriminate against applicants due to race, ethnicity, gender, veteran status, or on the basis of disability or any other federal, state or local protected class.