

Postdoc Position - Innovative Pathways to Peri-Urban Climate Change Governance

KTH Royal Institute of Technology, Department of Urban Planning and Environment

12-months, full-time position with opportunity to extend for an additional 12 months

Application Deadline: 17 May 2019

KTH Royal Institute of Technology in Stockholm has grown to become one of Europe's leading technical and engineering universities, as well as a key centre of intellectual talent and innovation. We are Sweden's largest technical research and learning institution and home to students, researchers and faculty from around the world. Our research and education covers a wide area including natural sciences and all branches of engineering, as well as architecture, industrial management, urban planning, history and philosophy.

The Division of Urban and Regional Studies within the Department of Urban Planning and Environment is a multi-disciplinary environment that focuses on the study of local and regional development as it relates to sustainable development, actors and processes, and institutional preconditions. Research projects in the division involve in-depth theorization and development of better practices, often in collaboration with non-academic actors in the public, private and non-for-profit sectors.

Job description

The advertised post-doc position is part of the project, [PERI-CENE: Periurbanization and Climate-Environment Change](#), to study innovative governance approaches with respect to peri-urbanization and climate risk. The research will draw upon debates in sustainable transitions, experimental governance and co-design to develop adaptive pathways and tools for strategic policy intelligence that are scalable and transferable. The post-doc will collaborate with academic researchers from the UK and India to gather and analyse qualitative data as well as co-produce innovative governance approaches with non-academic stakeholders. The position will include teaching up to 20% of full time. The individual is expected to be an active participant in the academic environment. This is a temporary one-year position with the possibility to extend for an additional year.

Qualifications

The applicant must have:

- A PhD in a relevant field such as urban planning, geography, sustainable transitions, political science or policy studies. The PhD must have been obtained no more than three years before the application deadline (although exceptions may be granted for sick leave, parental leave and other relevant grounds);
- Excellent command of written and oral English and demonstrated experience in writing scientific texts in English;
- Experience in qualitative methods related to urban governance and sustainable development;
- Theoretical knowledge of collaborative and experimental modes of urban governance such as co-design, co-creation and living labs;
- Demonstrated ability to work independently as well as to collaborate with academic and non-academic individuals from a wide range of backgrounds; and
- Excellent communication and analytic skills.

In addition, previous research experience on peri-urban development, climate governance and/or sustainable transitions is desirable.

Great emphasis will be placed on personal competence and suitability.

For additional information and instructions on how to apply, please see:

<https://www.kth.se/en/om/work-at-kth/lediga-jobb/what:job/jobID:265788/where:4/>

Please contact Andy Karvonen (apkar@kth.se) with any questions about the position.

Andy Karvonen, PhD

Associate Professor, Sustainable Urban Development

Director of Doctoral Studies

Division of Urban and Regional Studies

KTH Royal Institute of Technology

Stockholm, Sweden

NEW BOOK! [Inside Smart Cities: Place, Politics and Urban Innovation](#), Routledge 2019