LIRA 2030 Africa

Call for scientific and non-academic reviewers

Deadline: 12 November 2018

African cities present some of the region's greatest development challenges, but also offer tremendous opportunities for advancing sustainable development - on the continent and for the globe. While in large parts of the world the bulk of urbanisation has already taken place and is embodied in city forms and existing infrastructures, cities in Africa currently have an unprecedented opportunity to shape their urban futures in a more inclusive, sustainable and resilient manner. To ensure that science can effectively contribute to sustainable urban development in Africa, the International Science Council in partnership with the Network of African Science Academies and with the financial support from the Swedish International Development Cooperation Agency, will support up to 12 collaborative research projects across Africa (to the value of up to 90,000 Euro each over two years) in 2019. These projects are expected to generate new solutions-oriented, integrated knowledge required in the practice of sustainable urban development in Africa. These projects will be supported as part of the 5-year programme "Leading Integrated Research for Agenda 2030 in Africa - LIRA 2030 Africa", that seeks to increase the production of integrated (interand transdisciplinary), solutions-oriented research on global sustainability by early career scientists in Africa.

Earlier this year the LIRA 2030 Africa programme launched a call for pre-proposals on *Pathways towards Sustainable African Urban Development* in order to identify research projects that will explore the development of new approaches and strategies towards the innovative re-thinking of urban futures – in partnership with local authorities, industry, communities, and government. Following this call, 32 pre-proposals have been short-listed, representatives of which attended a training event on transdisciplinary research on 3-7 September 2018 in Abidjan, Cote D'Ivoire. The training focused on strengthening scientific capacity to undertake trans-disciplinary research and communicate its results, to build meaningful inter- and trans-disciplinary projects and to support the development of full proposals. Now participants are expected to develop and submit full proposals by 23 November 2018. Up to twelve successful collaborative projects will be announced in March 2019.

We are now looking for scientists and non-academic experts with expertise in urban governance and planning, provision of services in cities (e.g. clean drinking water, sanitation, energy, health, housing, waste treatment transportation), ecosystem-based approaches to urban resilience, disaster risk reduction, air pollution, climate mitigation and adaptation in urban context to review full proposals between Nov 2018-mid Jan 2018. Experience in inter- and transdisciplinary research would be of great value. Guidelines for review will be provided. We will also be in a position to provide a renumeration for this task (20 Euro per proposal).

If you are interested in contributing to our efforts in making African cities more sustainable and resilient by reviewing proposal(s), please contact katsia.paulavets@council.science by 12 November. Thank you!





