



MAUPP

Modelling and forecasting African Urban Population Patterns



One day conference organized in collaboration with

UN HABITAT
FOR A BETTER URBAN FUTURE

Advanced mapping of urban population patterns in sub- Saharan Africa

30 January 2019 - Nairobi, Kenya

Sub-Saharan African cities are experiencing fast urban growth associated with increasing intra-urban inequalities. A large part of urban residents are extremely vulnerable to health and disaster risks. Knowing how the population is distributed within highly heterogeneous cities is very important for health and vulnerability assessments, to help urban research and decision making.

This conference will expose the results of the MAUPP research project whose aim is to improve our spatial understanding and forecast of urbanization and urban population distribution in Africa through the use of remote sensing and spatial modelling.

More information and registration:

<http://maupp.ulb.ac.be/>

FREE – limited number of seats



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Belgian Science Policy Office





MAUPP

Modelling and forecasting African Urban Population Patterns



Half-day workshop organized in collaboration with

UN HABITAT
FOR A BETTER URBAN FUTURE

Use of population maps for urban planning and health management: practical exercises in QGIS

31 January 2019 - Nairobi, Kenya

In the framework of the MAUPP research project, a large and freely-available spatial database has been built for about 50 cities in sub-Saharan Africa and are ready to be used for health and vulnerability assessments. The database includes built-up density, land cover, land use and population density maps at different spatial resolutions.

During this workshop, we will demonstrate the potentialities of these newly developed data for decision making in a number of realistic situations, e.g. health planning, epidemiology, humanitarian health crisis, natural disaster, etc. The workshop is dedicated to policymakers and practitioners including public officials, international organizations, development agencies, NGOs, etc. Basic GIS knowledge is required and participants need to bring their own laptop.

More information and registration:

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