WUF event: Applying emerging technologies to localize sustainable development and empower slum and informal settlement communities across sub-Saharan Africa

Agenda

Moderator: Julian Baskin, Principal Urban Advisor, Cities Alliance

First part: Setting the scene (30 min)

- Introduction and purpose by the facilitator (Cities Alliance, Julian Baskin if possible) (5 min)

- *Keynote address*: Yvonne Aki-Sawyerr, Mayor of Freetown (yet to be confirmed) (15 min)

- *Transformative city coalitions powered by geospatial capacity:* A brief tour of the enabling architecture for localizing SDG 11 at scale: SDI and KnowYourCity (Joe Muturi, Slum Dwellers International), open source data an geospatial mapping technologies (Humanitarian OpenStreetMap Team (Pete Masters, HOT) and analysis and visualization of numerous geo-spatial data sets at continental scale (MillionNeighbourhoods, Luis Bettencourt)

Second part: Use cases for technology powered and people centred planning (30 min.)

- Case 1. Freetown: Building local data generation capacity. Presented jointly by SDI in Freetown (Yirah Conte, the Federation of Urban Rural Poor in Sierra Leone, Richard Bockarie, Centre of Dialogue on Human Settlement and Poverty Alleviation, and Ibrahima Cisse, Humanitarian OpenStreetMap Team's Regional Director - West and Northern Africa Hub.

- Case 2: Nairobi: leveraging data for impact at settlement and city level (Nicera Wanjiru, Youth Federation leader, Muungano wa Wanavijiji (SDI in Kenya))

Third part: Interrogating use cases for technology-powered methodologies and collaboration models as accelerator for slum and city transformation (30 min). Open discussion with initial responses from:

- Local government perspective: (yet to be confirmed)

- Research perspective: Blake Robinson, University of Utrecht or Edgar Pieterse, University of Cape Town, both from the AfricaUrbanFutures project (yet to be confirmed)

- Community perspective (Joe Muturi)

- Perspectives and question from the audience