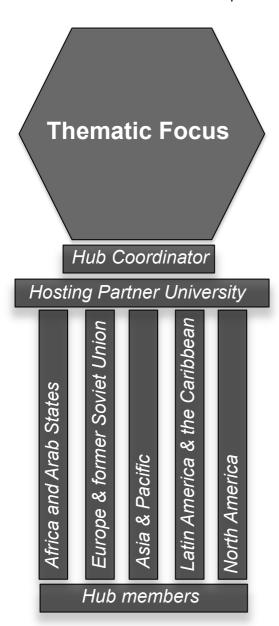
## **HABITAT UNIVERSITIES**

## **THEMATIC HUBS - Overview and contacts**

## **Definition and structure**

"A Habitat Universities thematic Hub is a consortium of universities that agree to work on the same thematic priority under the principles of mutual collaboration, exchange and learning, producing outputs which strengthen the role of universities in forwarding sustainable urban development."



< Hub Coordinator: Management and contact point

< Hub Committee: Regional University representatives

UN- Habitat connectivity >
Outputs of Hubs linked to UN-Habitat projects and colleagues working within the thematic area

#### **Framework**

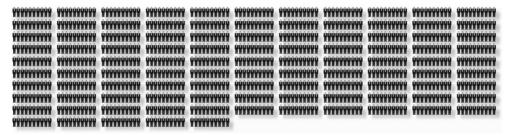
The thematic Hubs are components of UN-Habitat's network for academia/research partners - the Habitat Partner University Initiative (Habitat Universities).

Habitat Universities works towards:

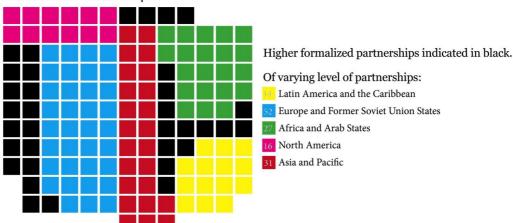
- Global awareness of the work of academia worldwide
- Connectivity with ongoing work of UN-Habitat
- Communication with other UN-Habitat agenda partners

Overall supporting stronger connectivity between current pressing urban issues, the outputs of universities and shifts towards sustainable cities.





Institutional members: 140



#### Initiated Hubs



#### Proposed Hubs







## INFORMAL URBANISM

Hosted by: University of Hannover, Germany

Hub Coordinator: Christian Werthmann: werthmann@ila.uni-hannover.de

The thematic hub on 'Informal Urbanism' provides a platform for exchange in studying the phenomenon of informal urbanization and the advance of understanding related to improve policies and responses in the future. It seeks an interdisciplinary perspective that views physical, social, cultural, economic, environmental, governance and policy issues as interdependent. The Hub supports activities that can be generally categorized into two streams:

- 1) Studying and better understanding existing informal urbanization, including responses by governments, NGO's and academic institutions in the form of citywide upgrading programs, integration policies and redevelopment approaches.
- 2) Studying future informal urbanization, trends and anticipative approaches and strategies that include but are not limited to the development of sustainable living strategies for arriving low populations.

Focus	Enabling academics to make a useful contribution to practices and policies that improve the lives of those living in informal conditions.						
Partners	Centre for African Cities; Ardhi University (Tanzania); Kwame Nkrumah University (Ghana); Cairo University (Egypt); Indian Institute of Public Administration (India); University of Queensland (Australia); Universidad del Rosario (Argentina); EAFIT; University of West Indies; Harvard Graduate School of Design (US); Massachusetts Institute of Technology (US); Leibniz University Hannover (Germany); Technical University Munich (Germany)						
	A.	B.	C.	D.	E.	F.	
Outputs	Conferences	Conference Documentation	Working Sessions	Doctoral Student Collaborat ive	Knowledge Sharing and Publ.	Present ation at WUF7	

### **Outputs**

- A. Conferences. During Phase 1 the primary output will be a series of conferences that facilitate member exchange and discussion. At all conferences UN-Habitat personnel will be present for discussion purposes and/or to lead sessions on relevant topics. Conferences will be organized by interested institutions, or groups of institutions, in coordination with UN-Habitat. In November 2013 a two-day conference at the Technical University of Munich entitled "Metropolis Nonformal: Anticipation" will serve as the launching event for the hub. After this first conference, hub-member organized conferences will be held each year
- B. Conference Reports. At each conference a steering committee, composed of key academics from hub institutions and conference presenters and a UN-Habitat representative, will draw conclusions from the conference and produce a report summarizing the proceedings.
- C. Working Sessions. In addition to hub-member organized conferences, working sessions will be organized in tandem with other topically relevant conferences where several hub members will be present. These working sessions can be proposed and coordinated by any interested member institution.

- D. Doctoral Student Collaborative. Doctoral students working on issues of informal urbanism will have a platform for discussing their respective research topics with one another. In the first phase, these discussion sessions can be organized alongside the conferences and working sessions.
- E. Knowledge Sharing and Publication. Member institutions are required to be active participants on the HPUI website. All institutions must maintain updated profiles describing their research work and interests. Relevant publications and data will also be shared on the website.
- F. Presentation of Informal Urbanism hub at WUF7. Member institutions will present the work of research initiatives and collaborations developed by the hub. Depending on how developed the research initiatives are at the time of the conference, member institutions could also present their own work directly related to the hubs agenda. Members could also present any research work making use of UN-Habitat's data and/or project database. WUF7 would also provide the various hubs with the opportunity for exchange and the creation of synergies.

UN-Habitat Branch Unit		Contacts	Current Projects	
Urban Legislation, Land and Governance		Diana Lopez		
Urban Planning and Design		Laura Petrella	Planned City Extensions	
Urban Economy		Douglas Ragan Eric Luguya Mutinta Munyati	Urban Youth Research Network Urban Youth Fund One Stop Youth Resource	
Urban Basic Services		Daniel Adom Debashish Bhattacharjee Vincent Kitio	Centers Water and Sanitation Mobility Energy	
		Mohamed El-Sioufi	Global Housing Strategy (overarching project for the below)	
Hausing and		Kerstin Sommer	Slum Upgrading (PSUP etc)	
Housing and Slum Upgrading		Katja Dietrich Roberto Carrion	Housing Strategy and Policy Housing Finance	
Sium Opgraumg		Emma-Liisa Hannula	Sustainable and Green Housing	
		Jagoda Walorek	Housing Rights	
		Christophe Lalande	Housing Culture and Diversity	
		Jan Turkstra	Community Development	
Risk Reduction and Rehabilitation		Dan Lewis		
Research and	Capacity	Claudio Acioly	Habitat Universities	
Capacity	Developm	Fernando Cabrera	Training activities	
Building	ent Unit	Asa Isacson	Online tools	
Global Initiatives, Regional Offices etc.	Advocacy, Outreach and Communic ations	Christine Auclair	World Urban Campaign	





## **URBAN GOVERNANCE**

Hosted by: London Metropolitan University, UK

Hub Coordinator: Lara Kinneir: lara.kinneir@londonmet.ac.uk

To document, analyze and promote effective governance models, processes and tools to deliver sustainable urban development in line with current global trends. The Hub will create an evidence base of practical knowledge and expertise involved in researching and delivering urban governance, alongside evaluation of such practices, to enable impact on education and policy, and enable others to deliver promising practice.

The Hub has the aim to deliver more inclusive, participatory and effective governance, particularly in relation to the three macro trends of: planning and design for urbanization; the near ubiquity of mobile and other information and communication technologies in developing countries; and the demographic reality of youth being the preponderance of urban populations in most/all developing countries. It focuses on documentation, analysis, and promotion of promising practices regarding sustainable urban governance.

Focus	To document, analyze and promote effective governance models, processes and tools to deliver sustainable urban development in line with current global trends.				
Partners	London Metropolitan University (UK); International Affairs and Studies, Ministry of Environment and Urbanism (Chile); Cairo University (Egypt); University of Technology, Jamaica (Jamaica); University of Johannesburg (South Africa); Indian Institute of Public Administration (India); University of Madras (India); University of Twente (Netherlands); Moscow Graduate School of Urban Studies and Planning (Russia)				
	A.	B.	C.		
Outputs Online resource of case studies and promising practices		Research reports	Presentations at WUF7 2014/Habitat3 2016		

#### **Outputs**

## A. Online resource

- i. Database of existing promising practices in relation to information and communication technologies supporting effective and participatory governance – continually growing, 4 every 4 months minimum
- ii. Database of documentation and governance models and project delivery continually growing
- iii. Case studies of sustainable urban governance in practice case study gathering will take 4months, alongside other outputs there will be 3 rounds of case study gathering in the next 2 years.
- iv. Opportunities for students to participate in case study evidence output in first quarter of 2014, to be repeated yearly.
- v. Opportunities for students to complete internships in developing hub knowledge output in first quarter of 2015, to be repeated yearly.

#### B. Research reports

- i. One report on current global trends per year.
- C. Presentation of Urban Governance Hub at WUF7 2014/Habitat3 2016
  - i. Host meeting to present Urban governance hub
  - ii. Participate in HPUI meeting
  - iii. Participate and encourage joint Ministers and Mayors meeting



UN-Habitat Branch	Unit	Contacts	Current Projects
Urban Legislation, Land and Governance		Diana Lopez	
Urban Planning and Design		Elkin Velasquez	National Urban Policies
		Douglas Ragan	Urban Youth Research Network
Urban Economy		Eric Luguya	Urban Youth Fund
Orban Leonomy		Mutinta Munyati	One Stop Youth Resource Centers
Urban Basic		Daniel Adom	Water and Sanitation
Services		Debashish Bhattacharjee	Mobility
Services		Vincent Kitio	Energy
		Mohamed El-Sioufi	Global Housing Strategy (overarching project for the below)
		Kerstin Sommer	Slum Upgrading (PSUP etc)
Housing and		Katja Dietrich	Housing Strategy and Policy
Slum Upgrading		Roberto Carrion	Housing Finance
		Emma-Liisa Hannula	Sustainable and Green Housing
		Jagoda Walorek	Housing Rights
		Christophe Lalande	Housing Culture and Diversity
		Jan Turkstra	Community Development
Risk Reduction and Rehabilitation		Dan Lewis	
Research and	Capacity	Claudio Acioly	Habitat Universities
Capacity	Developm	Fernando Cabrera	Training activities
Building	ent Unit	Asa Isacson	Online tools
Global Initiatives, Regional Offices etc.	Advocacy, Outreach and Communic ations	Christine Auclair	World Urban Campaign
Other UN-Habitat Connectivity		Kyle Farrell	UNACLA





## **CLIMATE CHANGE**

Hosted by: Makerere University, Uganda

Hub Coordinator: Shuaib Lwasa: shuaiblwasa@gmail.com

This Hub focuses on climate change and disaster risk reduction responding to the knowledge and practice gaps in adaptation and mitigation of climate change. The Hub will provide a platform for knowledge generation through interactive processes of research-dissemination-uptake. The Hub builds on a multiplicity of methodological and analytical frameworks that enhance co-generation of knowledge among academics working with students, communities and researchers in the various regions. It focuses on knowledge management initiatives that are envisaged to enable transfer of knowledge to practice, tools, frameworks and utilizing multiple strategies for dissemination. It is envisaged the Hub to provide knowledge on practice, strategies and develop capacity on climate change issues affecting cities through enhancing existing training and educational modules but also develop new modules tailored for ondemand training to decision makers and other climate knowledge users.

Focus	To contribute to the identified knowledge, research-policy and practice gaps in climate change and urban disaster risk reduction.							
Partners	Makerere University (Uganda); NTNU (Norway); Ardhi University (Tanzania); University of Cape Town (South Africa); Addis Ababa University (Ethiopia); CLUVA; University of Geneva (Switzerland); Université Pierre et Marie Curie (France); Georgia Institute of Technology (US); University of Twente (Netherlands); Kwame Nkurumah University (Ghana); University of West Indies; University of the Philippines (Philippines); University of Moratuwa (Sri Lanka); University of Queensland (Australia)							
	A.	B.	C.	D.	E.	F	G	Н
Outputs	Research Reports	Publish ed papers	Policy Briefs	Applic ation Tools	Research Conferences /Workshops	Training Modules	Cur ricu la	Training Events

#### **Outputs**

## A. Research Reports

- i. GHG report
- ii. Integrated flood assessment
- iii. Vulnerability and coping in informal settlements
- iv. Climate change governance

## B. Published papers

- i. GHG Inventory GCP Kampala
- ii. Integrated flood assessment

## C. Policy Briefs

- i. Adaptation to Flooding
- ii. Adaptation to Waste Management
- iii. Urban Ecosystems-based adaptation

### D. Application Tools

- i. Vulnerability Assessment Review and Development
- ii. Urban Adaptation Planning
- iii. Mainstreaming CCA into local development plan

#### E. Research Conferences/Workshops

i. Urbanization and development in Africa in CC context

- ii. Urban vulnerability assessment methodologies
- iii. Virtual workshop on how to develop policy briefs

#### F. Training Modules

- i. Community scale GHG awareness tool
- ii. Vulnerability Assessment Review and Development
- iii. Urban Adaptation Planning
- iv. Mainstreaming CCA into local development plan

#### G. Curricula

- i. Urban Disaster Reduction and Management (modules in MSc)
- ii. CCCA Modules Adaptation
- H. Training Events: Workshops, Writeshops, Faculty Exchanges
  - i. NTNU urban vulnerability to climate change (faculty exchange)
  - ii. Write workshop planned
  - iii. UGEC synthesis global meeting

UN-Habitat Branch Unit		Contacts	Current Projects	
Urban Legislation, Land and Governance		Diana Lopez		
Urban Planning and Design		Robert Kehew	Cities in Climate Change Initiative	
Urban Economy		Douglas Ragan Eric Luguya Mutinta Munyati	Urban Youth Research Network Urban Youth Fund One Stop Youth Resource Centers	
Urban Basic Services		Daniel Adom Debashish Bhattacharjee Vincent Kitio	Water and Sanitation Mobility Energy	
Housing and Slum Upgrading		Mohamed El-Sioufi Kerstin Sommer Katja Dietrich Roberto Carrion Emma-Liisa Hannula Jagoda Walorek Christophe Lalande Jan Turkstra	Global Housing Strategy (overarching project for the below) Slum Upgrading (PSUP etc) Housing Strategy and Policy Housing Finance Sustainable and Green Housing Housing Rights Housing Culture and Diversity Community Development	
Risk Reduction and Rehabilitation		Dan Lewis		
Research and Capacity Building	Capacity Developm ent Unit	Claudio Acioly Fernando Cabrera Asa Isacson	Habitat Universities Cities in Climate Change Academy Online tools	
Global Initiatives, Regional Offices etc.	Advocacy, Outreach and Communic ations	Christine Auclair	World Urban Campaign	





## **FOOD SECURITY**

Hosted by: Newcastle University, UK

Hub Coordinator: Suzanne Speak: s.e.speak@newcastle.ac.uk

A collaboration of academic and practice partners seeking to promote urban food security through development of initiatives in research, communications, education, outreach, and capacity building, to assure a sustainable urban food supply that reduces environmental impact, enhances the food security and livelihoods of the urban poor and protects public health and urban ecosystems.

Focus	To document, analyse and promote effective governance models, processes and tools to deliver sustainable urban development in line with current global trends.				
Partners	London Metropolitan University (UK); International Affairs and Studies, Ministry of Environment and Urbanism (Chile); Cairo University (Egypt); University of Technology, Jamaica (Jamaica); University of Johannesburg (South Africa); Indian Institute of Public Administration (India); University of Madras (India); University of Twente (Netherlands); Moscow Graduate School of Urban Studies and Planning (Russia)				
	A.	B.	C.		
Outputs	Policy Advice Papers	Curriculum and teaching materials	Professional Development		

## **Outputs**

## A. Policy advice papers

One landscape study undertaken by Hub members followed by policy papers, produced regularly (potentially every six months),sent to HPUI and uploaded to the interactive website

#### B. Curriculum and teaching materials

- i. Inventory of current relevant courses: sent to HPUI by September 2013, updated on an on-going basis
- ii. Teaching Resource library: Update on resource library sent to HPUI every six months and updated on interactive website
- iii. List of proposed modules: sent to HPUI by September 2013. 2 complete modules per year sent to HPUI and uploaded to interactive website.
- iv. Module on urban agriculture: final output at the end of term WUF 7 2014.
   Lecture session on 'conceptualizing food security' As part of above and as a basic introduction to other modules. Available for Web by October 2013
- Lecture session on 'settlements and food security' Available for Web by October 2013

#### C. Professional Development

- i. Development of a database and mailing list: of policy and practice stakeholders at regional/national level, with contact details, initially by December 2013, and updated annually. NOTE this is dependent on all hub participants being willing to contribute to data base as this would need to be done regionally by hub members.
- ii. Resource and training guide: for 3<sup>rd</sup> sector organizations linking in to training materials and curriculum tools at b above. Initial outline by June 2014, to be completed throughout Hub's life time
- iii. Delivery of capacity building workshops: Where opportunities and funding present themselves. Aiming to deliver at least 1 per region within 3 years



UN-Habitat Branch	Unit	Contacts	Current Projects
Urban Legislation, Land and Governance		Diana Lopez	
Urban Planning and Design		Anna Skibevaag	Urban Agriculture
		Douglas Ragan	Urban Youth Research Network
Urban Economy		Eric Luguya	Urban Youth Fund
Orban Economy		Mutinta Munyati	One Stop Youth Resource Centers
Urban Basic		Daniel Adom	Water and Sanitation
Services		Debashish Bhattacharjee	Mobility
Oct vices		Vincent Kitio	Energy
		Mohamed El-Sioufi	Global Housing Strategy (overarching project for the below)
		Kerstin Sommer	Slum Upgrading (PSUP etc)
Housing and		Katja Dietrich	Housing Strategy and Policy
Slum Upgrading		Roberto Carrion	Housing Finance
		Emma-Liisa Hannula	Sustainable and Green Housing
		Jagoda Walorek	Housing Rights
		Christophe Lalande	Housing Culture and Diversity
		Jan Turkstra	Community Development
Risk Reduction and Rehabilitation		Dan Lewis	
Research and	Capacity	Claudio Acioly	Habitat Universities
Capacity	Developm	Fernando Cabrera	Training activities
Building	ent Unit	Asa Isacson	Online tools
Global Initiatives, Regional Offices etc.	Advocacy, Outreach and Communic ations	Christine Auclair	World Urban Campaign