

ICCCAD Urban Short Course, 2015 on
Developing Networks to Build Urban Climate Resilience
Dhaka, Bangladesh
From 14th May to 20th May, 2015
Application dates: From 1st January to 28th February, 2015

Purpose of the course

In the next 20 years the world's urban population is expected to rise from 3.3 billion to 5 billion. Urbanisation will increase the pressure on infrastructure and services like road networks and the provision of electricity and water and sanitation. Climate change presents additional challenges: Increasing temperatures, changing rainfall patterns, rising sea levels and more frequent and severe extreme events threaten to overwhelm urban infrastructure, emergency services, social services and urban management systems. Adaptation will require action at the local level to adapt to climate change and protect residents, industries, societies and economies from the impacts of climate change. This needs to be supported by city officials and other practitioners who are able to work in innovative ways to respond to the dual challenges of urbanization and climate change.



This course will strengthen the capacity of city officials who have been mandated to engage with adaptation and resilience in urban areas, particularly through enhancing their ability to build and strengthen relationships between stakeholders within their cities, and to develop networks with other cities in their country and internationally. It will be particularly appropriate for local government employees in towns and cities that have recently identified climate change adaptation as a priority, but that are still at early stages in developing their responses.

The course will provide participants with a sound understanding of the key drivers and processes of climate change in urban areas, and the key principles and practices of conducting vulnerability assessments, developing adaptation plans, and implementing adaptation projects. There will be a specific focus on the principles and practice of building urban networks to support these processes. Upon completion of the course, participants will be equipped to undertake many of the activities that are necessary to strengthen the resilience of their cities, and will be sufficiently aware and knowledgeable to generate support for these actions within their municipal or local government agencies and networks.

Training approach



The course will be conducted using a range of teaching methods including lectures, participatory discussions and case studies. Participants will share their own experience of developing responses (including creating and sustaining networks) to complex environmental challenges – including climate change – in their cities.

The course will also include a field visit organized in association with a local government authority in Bangladesh. The interactions between participants will form a key part of the knowledge exchange and learning process, and will contribute to the development of a global network of city officials who are engaged in building city resilience.

Intended Participants

This week-long course is designed primarily for city officials and urban practitioners working on urban climate change who want to enhance their ability to engage in and work through networks; or people who have experience in working on (environmental) city networks who want to expand these to addressing the challenges of climate change.

Focus of the course:

- **Urban climate change risks and responses:** Understanding the nature of climate impacts and vulnerability and how this can be addressed at the city scale.
- **Networks for building resilience:** Building relationships with stakeholders in different parts of municipal and national government, with civil society and the private sector; creating, sustaining and engaging with national and global networks to support climate change responses.
- **Inter-city Networks:** National and Global

Course information:

The course will take place over seven days, and will be based in Dhaka, Bangladesh. During the course participants will take part in a one-day field visit (weather permitting) to observe relevant urban issues and adaptation problems.

Fees:

1. International organisations, including NGOs: \$2,500 US
2. Bangladeshi residents and staff of local civil society, organisations: \$1,000 US (non-resident) (payable in BDT)

The fee includes all tuition, field visit, training materials, lunches and refreshments, and access to alumni facilities. For international participants, the fee includes transfers to and from airport. Medical and travel insurance are required for international participants.

Scholarship and Bursaries:

Full scholarships and bursaries are available for three deserving candidates from Africa, Asia and Latin America and three from Bangladesh (Non-residential) who are unable to pay themselves or arrange their own sponsorship (applicants wishing to apply for full or partial scholarships/bursaries should indicate this in the application form).

The course fee includes all training, course materials, accommodation, field visit, meals and airport transfers. It does not include travel to Dhaka, visa costs, hotel incidentals, any local costs incurred by participants for their private needs, or travel insurance.

Applications: If you are interested to apply, please send an email to the Office Secretary of ICCCAD, Md. Gazi Mahmud Alam. He will send you the application form and any further details available: mahmudsabuj11@gmail.com

You should also be able to download the application form from the websites : www.icccad.net or <http://centers.iub.edu.bd/icccad>

Course Coordinators:

Dr David Dodman, Senior Researcher, International Institute for Environment and Development (IIED), and College Teaching Fellow, University College London

Dr Diane Archer, Researcher, International Institute for Environment and Development (IIED)

(For more information about the course coordinators, please visit www.iied.org)

ICCCAD information and staff

ICCCAD is a new international centre that is focused on the connections between climate change and development. Based in Dhaka, it delivers high-quality short courses to staff from NGOs, universities, government departments and individuals in Bangladesh and other countries. It is the first international centre in a developing country that links development and climate change, and aims to build capacity for those faced with the challenges of adaptation in the context of development. ICCCAD is a partnership between Independent University, Bangladesh, Bangladesh Centre for Advanced Studies, and International Institute for Environment and Development.

Saleemul Huq, Director, Saleemul.huq@iied.org
Saleem being based in Dhaka from mid-2010, is responsible for the policy and advocacy work of ICCCAD, and a key member of the teaching team.

Ina F. Islam, Assistant Director, ifislam@iub.edu.bd, ifci2002@yahoo.com
Ina is the full-time administrator for ICCCAD. Please contact her if you wish to be added to the ICCCAD mailing list, and for details of specific courses.

Terry Cannon, Visiting Director of Studies, terrycannon@blueyonder.co.uk
Terry is based in the UK, where he works on climate change and development at the Institute of Development Studies (IDS). He teaches on ICCCAD short courses, and develops courses and partnerships with interested organisations.

Md. Gazi Mahmud Alam, Office Secretary, ICCCAD.mahmudsabuj11@gmail.com