



Urban Management Tools for Climate Change

3-week course

How do we analyse low-carbon and climate resilient urban development options? How do we strategically decide which options to include in climate action plans? What opportunities do cities have and which challenges do cities face when mainstreaming climate change policies and actions into existing plans?

Cities play an essential role in adapting to climate change. They are increasingly expected to undertake actions to adapt to sea level rise, floods, droughts, and other natural disasters exacerbated by climate change. Mapping the most at risk areas of a city with relevant stakeholders is fundamental in understanding how to reduce a city's vulnerability.

CLIMACT Prio tool & Climate techwiki

The Climate Actions Prioritization (CLIMACT Prio) tool, developed by IHS, is a climate decision support and capacity building tool for the prioritisation and assessment of climate mitigation and/or adaptation actions at a local level. Climate Tech-Wiki offers detailed information on a broad set of mitigation and adaptation technologies and actions within the wider context of low emission and low vulnerability development. Participants will have the chance to use the CLIMACT Prio tool and Climate Tech-wiki database in combination with different material and case studies from the Cities in Climate Change Initiative (CCCI) programme of UN-Habitat.

am I suitable for this training course?

If you are a professional working or intending to work on urban climate change-related issues, then you are suitable for this course.



scholarship opportunity highlight

This course is eligible for the **Orange Knowledge Programme (OKP) funding**. For more information about the application deadlines, eligible countries and requirements, please keep an eye on our OKP website section: www.ihs.nl/okp.

As an institute, we do not provide scholarships, but we have created a dedicated information page detailing some of the external funding options that could be available to you. To explore the funding possibilities, please visit: www.ihs.nl/scholarships.

what will I learn?

Participants will acquire knowledge and skills on how to perform vulnerability assessments of cities and will be introduced to specific tools and adaptation actions that deal with climate change and climate variability.

The course is offered in collaboration with UN-Habitat.

| | |
|------------------------------|---|
| duration | 17 June - 05 July 2019 |
| application deadlines | EU/EEA: 17 May 2019 non-EU/EEA: 17 April 2019* |
| tuition fee | € 2,750* |
| language | English |

** Please note that for EU participants, the VAT of 21% will apply. The tuition fee stated above is excluding the VAT.*

how will I learn?

Urban Management Tools for Climate Change (UMTCC) shares extensive knowledge of climate change adaptation, resilience and low-carbon development through lectures, case studies, presentations, group discussions, simulation exercises and field visits. At the end of the course participants will analyse and evaluate detailed assessment reports of various case studies and will develop a local climate change action plan for a specific city.

Rotterdam is considered one of the frontrunner cities with regard to climate adaptation and resilience to climate induced disasters. The course will look at the Rotterdam Climate Initiative and Rotterdam Climate Proof Programs and a range of innovative plans and actions such as 'floating communities' that aim to transform a polluting harbour city into a low carbon, climate proof city.

admission requirements

- At least a bachelor's degree from a recognised university in a field related to the chosen course;
- Sufficient command of English;
- Work experience relevant to the chosen course.



If you have any **questions regarding the application and admission procedure**, please contact the IHS Admissions Office at **admission@ihs.nl**.

This information is subject to change.

To find out more and **apply** for this course, please visit **www.ihs.nl/umtcc**.