



กองการดางประเทศ สนป.

INVITATION

## C40 WORKSHOP ON CLIMATE ADAPTATION RISK ASSESSMENT 5-6 JUNE 2013, ROTTERDAM, THE NETHERLANDS

C40 and the City of Rotterdam are pleased to invite you to participate in a C40 Connecting Delta Cities (CDC)-sponsored workshop, which will focus on climate adaptation risk assessment. This workshop, to be held in Rotterdam from 5-6 June 2013, is open to members of the CDC network as well as additional cities interested in climate adaptation risk assessment.

Discussion topics at the workshop will include the methodologies cities are using to measure and assess climate risks, lessons learned from extreme events, and tools for priority-setting and decision-making. In addition, potential private-public partnerships with the insurance industry and development banks will be explored. Over the two days cities will explore opportunities to develop common methodologies and approaches on the topic of risk assessment. All C40 cities that are active or interested in climate adaptation or risk assessment are welcome to register their interest in participating in the two days of this workshop. If your city is a coastal delta city interested in the activities of the Connecting Delta Cities network, limited space may also be available for you to join the workshop one day earlier on June 4th and participate in the convening of the Connecting Delta Cities group which will convene to share climate adaptation strategies and discuss coastal flood mitigation.

There is no registration fee to attend the workshop. We recognize that some cities may also need financial assistance to cover flights and accommodation in order to attend this event. C40 does have limited funds to support travel assistance for cities that are keen to participate actively on issues of risk and climate adaptation & resilience. For these cities, funding will be prioritized for cities sending their lead staff person on climate adaptation and for cities with the greatest need.

Please register your interest to attend and any request for financial assistance to Mandy Ikert at aikert@c40.org as soon as possible and before April 12th, 2013. If you need any further information on the network or the workshop, do not hesitate to contact Mandy at aikert@c40.org or the CDC secretariat at c.oudkerkpool@rotterdam.nl. For more information please visit www.deltacities.com.

Best regards,

Paula Verhoeven

Director, Office for Sustainability and Climate Change

City of Rotterdam

กลุ่มงานต่างประเทศ 2

Mandy Ikert

Director, Water and Adaptation Initiative

C40 Cities Climate Leadership Group

(นายพิเศษ อรามรักษ์) นักวิเทศสัมพันธ์ชำนาญการพิเศษ รักษาการในตำแหน่งผู้อำนวยการกองการต่างประเทศ สำนักปลัดกรุงเทพมหานคร



# Factsheet: C40 Connecting Delta Cities Network, Water and Adaptation Initiative

### What are C40 networks?

C40 networks are dynamic working groups of cities organised around a set of common challenges or priorities. Their goal is to accelerate the identification, development and implementation of programmes, policies and projects in C40 Cities through facilitated peer-to-peer collaboration. Each C40 network is city-led and driven by the priorities of participating cities.

### How will C40 networks provide value to cities?

C40 helps to identify and coordinate cities with common challenges and opportunities; works to establish regular communication between participating cities; and provides access to resources that offer solutions for local climate action, such as technical expertise, research, analytical tools and third-party funding and financing. Within each network, C40 facilitates peer-to-peer exchange to connect individual city staff members responsible for the implementation of programmes, policies and projects on the ground. C40 networks meet through face-to-face events, including workshops, as well as through webinars and a forthcoming platform for virtual exchange.

The Connecting Delta Cities network brings together delta cities that are active in the field of climate change related spatial development, water management, and adaptation, in order to exchange knowledge on climate adaptation and share best practices that can support cities in developing their adaptation strategies.

### Why Delta Cities?

More than two thirds of the world's largest cities are coastal delta cities vulnerable to rising sea levels as a result of climate change, where millions of people are already being exposed to the risk of extreme floods and storms. By the middle of this century, the majority of the world's population will live in cities in or near deltas, estuaries or coastal zones, resulting in even more people living in highly exposed areas. Such socio-economic trends further amplify the possible consequences of extreme climate-change related events and the vulnerability of delta cities is expected to increase in the decades to come.

## What does the Connecting Delta Cities network do?

- Research and Knowledge Exchange: Initiating symposia, workshops, and meetings where
  specialists and policymakers can exchange expertise and ideas. This also includes support of
  comparative studies, exchange of staff and students, and competitions for students and young
  professionals.
- Transfer of Knowledge and Applied Best Practices: Publication of reports and books on climate adaptation in delta cities and showcasing best practices. Knowledge and best practices are available through the internet at <a href="https://www.deltacities.com">www.deltacities.com</a>.
- **Project support:** Mobilize experts for projects and support the development of projects and proposals relating to adaptation research and implementation.

**Network Leadership:** The Connecting Delta Cities Network was launched during a C40 workshop on climate change adaptation held in Tokyo in 2008. The CDC network is comprised of member cities Ho Chi Minh City, Hong Kong, Jakarta, London, New Orleans, New York, Tokyo, Melbourne, and Copenhagen and is chaired by the City of Rotterdam.

For further enquiries please contact:
Amanda Ikert at aikert@C40.org, or visit: www.c40.com



## Factsheet: C40 Climate Risk Assessment Network, Water and Adaptation Initiative

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## How will C40 networks provide value to cities?

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The Adaptation Risk Assessment network brings together forward-thinking cities to consider best practices for risk assessment and investment planning with the aim of standardizing the common building blocks needed to complete a city climate risk assessment and develop and implement adaptation strategies.

#### Why an Adaptation Risk Assessment network?

Climate change risks to cities are manifesting themselves in increasingly frequent and significant ways and an increasing number of cities are prioritizing improved risk assessment and management. In a 2012 report, 89% of CDP-reporting cities (including many C40 cities) identify physical risks from climate change. Many cities are taking action to better understand the scale and scope of those risks: 75% of reporting cities provide data on how they are conducting risk assessments for their cities, and 73% of cities have developed some kind of plan for how they will increase the resiliency of their cities. However, while a growing number of cities have efforts underway to measure and adapt to climate risk, there is a high degree of uncertainty and variability in methodology and approach to both.

### What does the Adaptation Risk Assessment network do?

- Identify and agree the basic level of commonality necessary for standard risk modeling to:
  - > Enable cities to assess local climate risks with confidence
  - > Allow for local prioritizing of investments to mitigate those risks
  - > Develop standards for accessing adaptation-linked finance
  - > Achieve comparability between cities
  - > Enable insurance companies to value risk in a uniform way, ensuring continued investment in urban infrastructure
- Work closely with a select group of non-city stakeholder partners to create a risk modeling methodology and tool that could be used by all cities to help them forecast and manage their climate risks.

**Network Leadership:** The first brainstorming session of the Climate Risk Assessment network, open to all C40 cities, will convene in Rotterdam June 5-6, 2013 to lay the groundwork and next steps for the network.

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