



## **Climate Alliance Working Group on Adaptation**

## Meeting 2018

1 October 2018, 15:00 – 17:30 | Recinte De L'Escola Industrial, Carrer del Comte d'Urgell, 187, Barcelona, Spain

**The Working Group on Adaptation** brings together climate experts and political leaders from Climate Alliance member cities to enable exchanges on topics ranging from technical issues such as greening building facades and funding adaptation measures to strategic European policy priorities on adaptation.

## In the spotlight of this meeting: Nature-based solutions and extreme heat and drought

- **Nature-based solutions** are defined by the European Commission as solutions that are "inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience." Even though the measures themselves are not new, the concept as such is just emerging, connecting green and blue infrastructure with benefits that go beyond environmental advantages. Discussion and exchange on this new concept are necessary to make most of the benefits that nature-based solutions promise and help to choose these options over more traditional, sometimes more costly measures when appropriate.
- Many nature-based solutions such as increasing the amount of urban green spaces- are measures of choice to combat the adverse effects of periods of extreme heat and drought that are projected to increase in the future in large parts of Europe. This summer's heatwave has further highlighted the need to prepare for these conditions. The working group meeting will therefore feature a session on heat and drought, and allow for focussed discussions based on questions and topics raised by members of the working group.

## AGENDA

- 15:00 Introduction and Warm-Up
- 15:20 Introduction to Nature-Based Solutions María García Gómez, City of A Coruña (Spain)
- 15:45 Cost benefit analysis for nature-based solutions- The experience of Cascais João Dinis, City of Cascais (Portugal) Followed by Q&A
- 16:10 Coffee break
- **16:20 Preparing for extreme heat and drought** Group discussions and peer-coaching based on questions/issues raised by members
- 17:20 Wrap-Up
- 17:30 End of the meeting