

Third International Conference on Countermeasures to Urban Heat Island

Venice, October 13-15, 2014



CALL FOR PAPERS

The *Third International Conference on Countermeasures to Urban Heat Islands*, IC²UHI, will be devoted to the science, engineering and public policies to help relieve the excess heat and air pollution in urban environments. It has long been recognized that the excessive heat and smog in many cities, the “Urban Heat Island” (UHI), is partly due to the choices of building materials, vegetation and urban design. Scientists, engineers, builders, architects, and government officials concerned with improving the urban environment are urged to participate in the 3rd IC²UHI.

Papers are invited in areas addressing all aspects of countermeasures to UHI and microclimate mitigation including:

- Cool materials development & characteristics
- Measurement techniques and standards
- Remote sensing of cities and urban climates
- Analysis of UHI and its effects across scales
- Impact of UHI on the urban economy
- Urban vegetation and greenery
- Policies, rating and labeling programs
- Outdoor comfort and health in the urban environment
- Modeling and forecasting urban climate and weather
- Resilient design of buildings in response to changing climates

VENUE

The Conference will be held in Venice, Italy, at the Island of San Servolo Conference Center (8 minutes from San Marco Square by water bus).



DATES AND DEADLINES TO REMEMBER

- December 15, 2013: Opening of abstract submission (2 pages, in English) and conference registration
- January 31, 2014: Deadline for submission of abstracts
- February 28, 2014: Notification of acceptance of abstracts
- April 15, 2014: Full paper submission deadline
- July 15, 2014: Final paper submission deadline
- October 13-15, 2014: Conference meets in Venice

KEY INFORMATION

After the conference, selected articles will undergo a peer-review process for publication in highly esteemed journals. A book covering many topics will also be published to give wide exposure to the conference work.

Conference registration fee will be EUR 350. A block of rooms at reduced rates will be available at the Island of San Servolo to registered attendees and their families.

For further information visit the conference website www.ic2uhi.unimore.it or contact ic2uhi@unimore.it

SCIENTIFIC COMMITTEE

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Alberto Muscio, *Univ. of Modena & Reggio E.* (Co-chair)
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