

# Welcome to the First Workshop on Urban Networking (UrbaNe) 2012

It is our great pleasure to welcome you to the 2012 Workshop on Urban Networking (UrbaNe). UrbaNe aims at promoting the discussion on networking solutions for upcoming smart/digital cities, by fostering the debate among participants on (i) the identification of the urban features that are the most critical to networking, (ii) the definition and the classification of networking challenges deriving from such features, and (iii) the proposal of original network solutions that can cope with these challenges.

UrbaNe 2012 received 19 submissions from 10 countries in Africa, Asia, Europe, Northern and Southern America. The reviewing process led to acceptance of 8 papers that cover a variety of topics, including urban networking challenges, citywide measurements, and management of energy and mobility in metropolitan areas. In addition, the program features invited talks by renowned speakers such as Daniel Kofman (Telecom ParisTech and RAD Data Communication) and Daniele Quercia (University of Cambridge).

We would like to thank the Technical Program Committee members for their work, and the members of the Inria UrbaNet team for their input and help. We are also extremely grateful to Inria, Orange and IMU for supporting the event.

We hope that you will find the program of interest and we look forward to listen to enthralling presentations and fruitful discussions during the workshop.

**Marco Fiore**

*UrbaNe'12 Co-Chair*

*INSA Lyon / INRIA, France*

**Catherine Rosenberg**

*UrbaNe'12 Co-Chair*

*University of Waterloo, Canada*