

Conference | 14 October 2016 | UNESCO Chair in "Sustainable Urban Quality and Urban Culture, notably in Africa", Sapienza University of Rome Dipartimento di Architettura e Progetto, Sapienza Università di Roma – Consortium of Hydro-generated Urbanism, University of Florida, USA

Coastal and Internal Settlements Adaptation to Climate Change

Facoltà di Architettura, Sapienza Università di Roma, Piazza Borghese, 9 - Aula Magna

Morning: 9:30 – Chair: Lucio Barbera, Martha Kohen

Introduction and greetings – 9:30-10:00

Renato Masiani, Sapienza Vice-Rector

Lucio Ubertini, UNESCO Chair Water Resources Management, H2CU Sapienza

Anna Maria Giovenale, Dean of the Faculty of Architecture Sapienza

Piero Ostilio Rossi, Director of Department of Architecture and Design Sapienza

Presentation of the Conference – 10:00-10:15

Lucio Valerio Barbera, UNESCO Chair in Sustainable Urban Quality, Sapienza University of Rome

Martha Kohen, Director Consortium of Hydro-generated Urbanism, University of Florida, USA

Keynote Speech - 10:15-10:45

Franco Prodi, CNR – ISAC (Institute of Atmospheric Sciences and Climate) - The Problem of Climate Change: scientific forecast or scenarios?

Research Presentation – 11:00-11:30

Francesco Napolitano, Sapienza University of Rome - Adaptation and mitigation strategies for flood risk in urban areas

Nancy Clark, Director Consortium of Hydro-generated Urbanism, University of Florida, USA - Sea Level Rise and the Future of Coastal Urban Settlements; the case of Florida

Miami Urban Future Workshop: Sea Level Rise and the Future of Coastal Settlements – 11:30-13:00

Nancy Clark, Director Consortium of Hydro-generated Urbanism, University of Florida, USA - Overall organization of the workshop (NYC, Mississippi Delta, Miami)

Martha Kohen, Director Consortium of Hydro-generated Urbanism, University of Florida, USA - The premise of the sites: Three Waterfronts Miami

Tomaso Monestiroli, Politecnico di Milano; Silvia Aloisio, PhD Sapienza; Francesco Menegatti, Politecnico di Milano - Miami Urban Future Workshop Results

Nancy Clark, CHU UF; Valentino Matteis, PhD Sapienza; Dario Orlando, PhD Sapienza; Anna Irene Del Monaco, Sapienza - Project Development by Sapienza and CHU UF students

Discussion Session – 13:00-13:30 - Moderator Lucio Valerio Barbera

Alessandra Capuano Sapienza University of Rome, Patrizia Trovalusci Sapienza University of Rome, Francesca Giofrè Sapienza University of Rome

Lunch Break: 13:30

Afternoon: 14:30 - Chair: Anna Irene Del Monaco, Sapienza University of Rome

Introduction – 14:30-15:00

Lucio Valerio Barbera, UNESCO Chair in Sustainable Urban Quality and Urban Culture, notably in Africa - What message from Venice?

Research Presentation – 15:00-17:30

Orazio Carpenzano, Sapienza University of Rome - Chioggia, the harbour and the city

Carlo Cecere, Sapienza University of Rome - The River Tiber Estuary and the coast of Rome

Antonino Saggio, Sapienza University of Rome - Tevere Cavo. An ecological infrastruture among past and future

Nabil el Hady, Cairo University (Egypt) - On a Search for a decent survival

Robinson Manguro, Kenyatta National Hospital (Kenya) - Sea level rise and the Kenyan coastal infrastructure

Zhengxu Zhou, Tsinghua University - Climate Adaptability of Mountainous Minorities. Villages in Southwest China

Francesca Giofrè, Sapienza University of Rome - Tools for regeneration of the 'urban' settlements in Central and South America

Conclusions and launching new international group and future meetings –17:30-18:00 Lucio Barbera; Martha Kohen.





















