



# NATURE-BASED SOLUTIONS FOR URBAN RESILIENCE

## INTERNATIONAL WORKSHOP

The aim of the workshop is to analyze and compare applications of planning, evaluation and management approaches to Nature-Based Solutions at the urban scale and to assess their impacts in terms of economic development, environmental conservation, improved social cohesion and stakeholder engagement.

**5 JUNE 2018**

**9:00AM**

Bocconi University

Room N04

piazza Sraffa 13, Milano

**9:00AM**

**REGISTRATION OF PARTICIPANTS AND WELCOME COFFEE**

**9:30AM**

**WELCOME ADDRESS**

MICHELE POLO Director, IEFE, Bocconi University

### FOR INFORMATION

IEFE

Centre for Research on Energy and  
Environmental Economics and Policy  
iefe@unibocconi.it

### INTRODUCTION

SIMONE BORELLI FAO

EDOARDO CROCI Coordinator, Green Economy Observatory, IEFE, Bocconi  
University

ANNE RUAS Coordinator, UERA Urban Europe Research Alliance

### ONLINE REGISTRATION

[www.unibocconi.it/eventi](http://www.unibocconi.it/eventi)

**10:15AM**

**SESSION 1**

**EVALUATION METHODOLOGIES AND INDICATORS**

**Ecosystem Services Generated by Nature-Based Solutions: A proposal for the accounting frame**

ALESSANDRA LA NOTTE (S) Joint Research Centre, European Commission

**Nature-Based Solutions for Enhancing Urban Regulating Services**

DAVIDE GENELETTI (S) and CHIARA CORTINOVIS University of Trento

**A Review of Indicators and Assessment Methodologies of the Socio-Cultural Impacts of Nature-Based Solutions**

SARA ROCHA (S), STELLA IVANOVA (S), DORA ALMASSY, LASZLO PINTER, KATHRIN HÖRSCHELMANN and ANJA WERNER Central Europe University

**Economic Valuation of Green-Blue Infrastructure: Recent trends and evidence from Europe**

MARIA BEATRICE ANDREUCCI (S) Sapienza Università di Roma

**How to Successfully Achieve Implementation of Nature-Based Solutions in Flood Protection: A case study of Pilsen, Czech Republic**

LENKA DUBOVA (S), JAN MACHAC and JIRI LOUDAI IPEE

**Assessing Urban Green Infrastructure in the Munich Northern Region: Trends and indicators**

MARIA BEATRICE ANDREUCCI (S) Sapienza Università di Roma

ROMINA D'ASCANIO Roma Tre University

**12:30PM**

**LUNCH**

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2:00PM

### SESSION 2

#### POLICY APPROACHES AND BUSINESS MODELS FOR NATURE-BASED SOLUTIONS IMPLEMENTATION

**Governance for Green Infrastructures in European City Regions: The cases of Manchester, Copenhagen and the Ruhr**

KARSTEN RUSCHE (S) and MARIO REIMER ILS-Research Institute for Regional and Urban Development

**Adopt a Green Spot in Milan – Business model case study**

BENEDETTA LUCCHITTA (S) and EDOARDO CROCI IEFE, Bocconi University

**When Urban Nature Is Invisible: Storytelling in urban planning and management in Aalborg**

ENZA LISSANDRELLO (S) Aalborg University

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3:00PM

### SESSION 3

#### IMPACTS OF NATURE-BASED SOLUTIONS IN CITIES: CASE STUDIES

**From Risk Perception Understanding to Nature-Based Solution Implementation: The case of the Glinščica River basin (Slovenia)**

STEFANIA SANTORO (S), IRENE PLUCHINOTTA, ALESSANDRO PAGANO and RAFFAELE GIORDANO Water Research Institute, National Research Council of Italy

**Nature-Based Solutions for Water Pollution Control in Gorla Maggiore (Italy)**

GIULIO CONTE (S) and FABIO MASI, ANACLETO RIZZO IRIDRA

CAMINO LIQUETE and BRUNA GRIZZETTI Joint Research Center, European Commission

**Prosumer-Based Urban Regeneration Driven by Green Roofs**

ANDRZEJ KLIMEK (S) Research and Innovation Centre Pro-Akademia

**Acute and Ongoing Symptoms of Urban Distress: Prioritizing the intervention of nature-based solutions in Perth, Western Australia**

MARCO AMATI (S), JOE HURLEY, KATH PHELAN RMIT, ALEX SAUNDERS, BRYAN BORUFF and JOHN DUNCAN School of Global, Urban and Social Studies, RMIT University

PETER CACCETTA and JOANNE CHIA CSIRO, Floreat Laboratory

**Autonomous City Company for Urban Development AGSO: WSUD and LLD, a match for nature based climate adaptive design in a coastal area? A qualitative comparative design nature-based analysis of the new public spaces at the East bank in Ostend**

ARNE DEBRUYNE (S), LANDER DEBRABANDER and KAREL VANACKERE City of Ostend

**Nature-Based Solutions for a More Performing Urban Nature**

ANDREA BALESTRINI (S) LAND

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5:00PM

### FINAL REMARKS

EDOARDO CROCI Coordinator, Green Economy Observatory, IEFE, Bocconi University

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