



LAUNCH CONFERENCE OF THE PROJECT VEG-GAP VEGETATION FOR URBAN GREEN AIR QUALITY PLANS

GREENER CITIES TO IMPROVE AIR QUALITY AND CLIMATE

New strategies and tools for smart vegetation management in the cities of the future

FEBRUARY 27TH 2019 | 9.00 A.M.- 17.30 P.M. ACCADEMIA DI BELLE ARTI - LECTURE HALL VIA BELLE ARTI 54 | BOLOGNA

















UNIVERSIDAD POLITÉCNICA DE MADRID

Event organised with the collaboration of:

Department of Biological, Geological and Environmental Sciences - BiGeA University of Bologna



GREENER CITIES TO IMPROVE AIR QUALITY AND CLIMATE

9:00 Registration & Welcome coffee

9:30 Introduction and institutional greetings

10:15 Air quality: where we are and where we are going

Air quality and the EU perspective till 2027

Wilhelmus De-Wlilt, DG-ENV, European Commission

PM2.5 source allocation in European cities

Fabio Monforti, Philippe Thunis, Enrico Pisoni, JRC Ispra

Evaluation and management of air quality in Emilia-Romagna in the context of the Po Valley - Life IP PREPAIR

Marco Deserti and Katia Raffaelli, Regione Emilia-Romagna

Life VEG-GAP: objectives and expected results

Mihaela Mircea, ENEA

11:30 Bologna, Madrid, Milan: on-going projects and experiences

Information and partecipation, experience of Bologna Municipality

Giovanni Fini, City of Bologna

Integrating Green Infrastructure in Madrid Air Quality and Climate Change Plan

Luis Tejero and David García, City of Madrid

Resilience and urban forestation in Milan: network and green project for VEG-GAP

Piero Pelizzaro, City of Milan

Air quality in Emilia-Romagna

Vanes Poluzzi, ARPAE

Air quality experiences in Madrid

Rafael Borge, Universidad Politecnica de Madrid

13:00 Light lunch

14:30 Networking: synergies to amplify results

Connecting Nature. Bringing Cities to Life, Bringing Life into Cities

Marino Cavallo and Valeria Stacchini, Metropolitan City of Bologna

The smart control of air pollution in European cities in present and climate change scenarios - H2020 iSCAPE

Silvana Di Sabatino and Erika Brattich, DIFA Department - University of Bologna

Ozone: a serious threat for urban vegetation - Life MOTTLES

Silvano Fares, CREA

Experimental monitoring of green parks' effects on micro-climate and air pollutants - Life UrbanProof

Luca Torreggiani, Carla Barbieri - ARPAE, Susanna Ferrari, City of Reggio Emilia

15:45 Analysis and integrated support tools

Urban Greening: biodiversity value is not only green

Alessandro Chiarucci, BiGeA Department - University of Bologna

Effects of air pollution on citizens' health

Carla Ancona, Health Service Lazio Region

Natural vegetation: tropospheric ozone and particulate matter precursors

Sandro Finardi and Camillo Silibello, ARIANET s.r.l

Data exploitation platform in support to Air Quality Plans management

Simone Mantovani, MEEO

17:00 Discussions

Organizational secretariat:

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