







PhD Program on Agriculture, Food and Environment

Department of Food, Agriculture and Environment, The University of Pisa
PhD Program in Agriculture, Food and Environment, The University of Pisa
Project TreeCity (MIUR-PRIN 2010-11)

1st International Workshop

"PLANT PHYSIOLOGY IN THE URBAN ENVIRONMENT"

June 23, 2014

Aula Magna, DiSAAA-a, Via del Borghetto, 80 – 56124 Pisa, Italy

08.30-09.00: Registration and opening addresses

09.00-09.45: The peculiar (micro)climate of our cities - T. Georgiadis, CNR, Bologna

09.45-10.30: Ozone effects on trees, where uptake and detoxification meet – L. De Temmerman, University of Antwerp (Belgium)

10.30-11.15: Plant hydraulics in the city – A. Nardini, University of Trieste

11.15-11.45: *Coffee break*

11.45-12.15: Dendrochronology, a tool to investigate the past of our cities – P. Cherubini, Swiss Federal Research Institute (WSL), Birmensdorf (CH)

12.15-13.00: Ecosystemic services of urban trees: The case of Rome – F. Manes, La Sapienza University of Rome

13.00-13.30: Discussion

13.30-14.30: Lunch break

14.30-15.15: Plants in the city and their gaseous exchanges with the atmosphere – G. Gerosa, Catholic University, Brescia

15.15-16.00: Ecophysiology of urban plants – F. Bussotti, University of Florence

16.00-16.45: A challenging job: Plant pathology in the urban environment – G. Lorenzini, University of Pisa

16.45-17.30: Trees in the city: past, present and future (?) – F. Ferrini, University of Florence

17.30-18.30: Discussion and conclusive remarks

Info: Prof. G. Lorenzini (giacomo.lorenzini@unipi.it)

The 1st International Workshop on Plant Physiology in the Urban Environment will be held in Pisa, Italy, on 23 June 2014. The event will provide a forum for the exchange of information and ideas relating to understanding the peculiar aspects of tree physiology in the urban environment. The goal is to bring together international experts and young scientists, PhD students and post-doc in recent advanced studies in all aspects the matter. Teaching language is English.

The workshop is organized in the framework of *TreeCity*, a MIUR project funded under the PRIN Program. It started on February 1st, 2013, for 36 months duration. The workshop is also a part of the educational itinerary of the PhD course on Agriculture, Food and Environment of the University of Pisa.

With this in mind we cordially invite you to participate in and enjoy the 1st International Workshop on Plant Physiology in the Urban Environment in Pisa.

The admittance is free and open to up to 50 participants. Candidates must submit via e-mail a short CV (one page) to the secretariat (elisa.pellegrini@for.unipi.it) together with the registration form here enclosed. Applications must be sent within May 15, 2014 and registrations will be confirmed within May 20, 2014. Every participant who regularly attends the workshop will receive a Certificate of attendance.

1st International Workshop on Plant Physiology in the Urban Environment, Pisa, June 23, 2014

Please **include a short CV** (1 page) highlighting educational and research experiences and **return by Email** to elisa.pellegrini@for.unipi.it by May 15, 2014.

According to the Italian Law 196/2003, all the data provided will be treated in full respect of privacy and security rules and for the sole purposes related to this event.
