



2021' conference

Air Pollution threats to Plant Ecosystems

11-15 October 2021

Paphos, Cyprus



Short description

Air pollution and climate change remain a threat to plant ecosystems, urging for international cooperation and unified research efforts.

We are pleased to announce that the international conference entitled “*Air Pollution threats to Plant Ecosystems*” will be held in Paphos (Cyprus) on **11-15 October 2021**.

The 2021' conference, for **the first time combining three events**, will serve as an excellent example of effective international collaboration in the research of air pollution and plant ecosystems.

This event is organized by **ARCHES-Conseils**, and co-organized by the Committee on Air Pollution Effects Research on Mediterranean Ecosystems (**CAPERmed**), Research Group “Air Pollution and Climate Change” of the International Union of Forest Research Organization (**IUFRO 8.04.00**), International Cooperative Programme on Effects of Air Pollution on Natural Vegetation and Crops (**ICP Vegetation**), **Cyprus University of Technology** and **Agricultural University of Athens**.

We are excited to invite all the experts in air pollution and climate change impacts on plant ecosystems to this international conference. **Do not miss this cornerstone** of international science.

See you soon in Paphos!



Deadlines

Registration open now!

Deadline for abstract submission: **1st September 2021**

Early registration: **till 15th September 2021**

Late registration: **from 16th September 2021**

No *on-site* registration

All abstracts "accepted" in 2020 remain "accepted". A revised version can be sent by 1st September 2021.

Sessions

1. CAPERmed - Air Pollution Effects on Mediterranean Ecosystems
2. Urban green: sinks or sources of air pollution and climate change
3. Plant ecosystems in a changing world: monitoring, modeling, and risk assessment
4. Atmospheric deposition: consequences for plant ecosystems
5. Crops and trees: productivity and ecological processes
6. Genetic, biochemical and physiological mechanisms underlying stress responses of plant ecosystems
7. Forest protection against ozone: new approaches towards an effective policy decision-making

Keynote speakers

Prof. Nadine Unger *"Air pollution effects on the carbon cycle in a changing world"*

Prof. Jos Lelieveld *"Climate change and air pollution, the current and future challenges"*.

Prof. Xavier Querol *"Ozone pollution in Western Mediterranean region"*.

Prof. Zhaozhong Feng *"Effects of ozone pollution on Chinese woody plants: an overview"*.

Website: <https://cyprus2021.com>

Twitter: @PlantsPollution

Organizers



capermed



**Cyprus
University of
Technology**



**ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS**

Epidemiological risk assessment and **information for flights** from/to the Republic of Cyprus can be found on www.pio.gov.cy/coronavirus/eng