

Air pollution, climate change and forest ecosystems:

evidence for effects, adaptation, and mitigation

6th ICP Forests Scientific Conference
16–17 May 2017 – Bucharest/Romania

2nd Announcement and Call for Abstracts

Invitation



Background

Forests represent an immense resource, providing a number of services (from the provision of wood and non-wood products, to the protection of biodiversity, habitats, soil and water resources and the regulation of atmospheric and climatic processes) and are essential for the societal well-being. Atmospheric emissions including nitrogen, ozone, heavy metals and greenhouse gases put forest performance at risk and the effects on various forest ecosystem components need to be critically assessed and permanently monitored.

After three decades of monitoring, the International Co-operative Programme on Assessment and Monitoring of Air Pollution Effects on Forests (ICP Forests) has achieved a long-term data series that represents a unique asset for the evaluation of status, trends and processes in European forest ecosystems. The 6th ICP Forests Scientific Conference offers the possibility to present results originated by ICP Forests networks as well as from all forest-related monitoring and research infrastructures.

The conference provides an annual platform to bring together monitoring experts, researchers, and modellers and addresses scientists and experts from the ICP Forests community, the wider UNECE community under and beyond the Working Group on Effects (WGE), partners and stakeholders, and all interested scientists and experts from related fields. We especially invite researchers using ICP Forests data in their projects, evaluations, and modelling exercises.

Main topics

Although open to contributions in the field of air pollution effects on forests, the main topics of the conference are:

- The impact of nitrogen, ozone, and their interactions on forest ecosystems.
- Nutrient-, biogeochemical cycling and forest condition.
- Heavy metals in forests.
- Climate change, air pollution effects and interactions.

Conference structure

The conference will be organized with one **keynote** (30 min) at the beginning and sessions with **standard presentations** (15 min) to favour exchange of results and ideas on the state of the art in forest monitoring and research in the field. A **poster session** is anticipated and authors are encouraged to present especially work in progress.

Expected outputs

Abstract book and Conference Proceedings. A selection of presented results will be considered for the ICP Forests Executive Report 2017.



Registration

Venue

The conference will take place in conjunction with the 33rd Task Force Meeting of ICP Forests at Novotel Bucharest City Center Hotel, Calea Victoriei 37B, Sector 1, 010061, Bucharest/Romania (<http://www.novotel.com/gb/hotel-5558-novotel-bucharest-city-centre/index.shtml>) .

Registration

Please fill in the online registration form on the ICP Forests website. All information will also be made available on the ICP Forests website at: <http://icp-forests.net/events>.

Costs

Scientific Conference: 45 €. Combined package Scientific Conference + Task Force Meeting: 120 €. Field excursions (one day): 60 €. Conference dinner: 35 €. A welcome reception will be organised in the foyer of the Novotel Bucharest City Center Hotel, on 15th of May in the evening and it will be offered by the organisers.

Hotels

Make your own hotel arrangements. An early bird special deal is offered by Novotel Bucharest City Centre Hotel (88 €/single room, taxes not included), Capitol Hotel (49 € /single room, taxes included) and the Ramada Bucharest Majestic Hotel (75 € / single room, taxes included). To make your own booking, fill in the hotels reservation forms on the ICP Forests website. Early bird deadline is 15th April 2017 (please find more information in the separate document "hotel information").

Time schedule

28/02/2017 Deadline for abstract submission
 25/03/2017 Confirmation of talk/poster
 15/04/2017 Deadline for regular online registration
 01/05/2017 Final deadline for late registration
 16/05/2017 Joint Excursion (with participants of the Task Force Meeting of ICP Forests)
 17/05/2017 Scientific Conference

Contacts

Walter Seidling, Head of the Programme Co-ordinating Centre (PCC) of ICP Forests
 Thünen Institute of Forest Ecosystems, Alfred-Moeller-Str. 1, Haus 41/42, 16225 Eberswalde, Germany, walter.seidling@thuenen.de

Marco Ferretti, Chair of the Scientific Committee of ICP Forests, Swiss Federal Research Institute WSL, Zürcherstr. 111, 8903 Birmensdorf, Switzerland, marco.ferretti@wsl.ch

Ovidiu Badea, Romanian NFC representative, National Institute for Research and Development in Forestry (INCD) „Marin Drăcea”, B-dul Eroilor, no. 128, 077190 Voluntari, Romania, obadea@icas.ro



Abstract submission

Guidelines for abstract preparation

Abstract submission

Interested scientists are invited to submit their abstracts by February 28, 2017 to Marco Ferretti (marco.ferretti@wsl.ch) and Walter Seidling (walter.seidling@thuenen.de).

Guidelines for abstract preparation.

Please follow the instructions:

- (i) Extent: A4 format, not more than 300 words
- (ii) Structure: Title, first name(s) and last name(s) of the author(s), institution(s), country and e-mail address.
- (iii) Content: The abstract should emphasize (i) the aim, (ii) objectives (i) methods (iv) main results of the research.
- (iv) Text:
 - a. Text editor – Microsoft Word, Font – Arial;
 - b. all margins – 25 mm;
 - c. title of presentation – 16 pt, bold;
 - d. author's first name and last name – 12 pt, bold;
 - e. name of institution – 10 pt, Italic;
 - f. text (line spacing - single) – 11 pt, normal;
 - g. maximal three references might be given.

An example is available on the ICP Forests web page:

http://api.ning.com/files/8jjNHgltomlu61CSTyzOelr5D1XMsXbeEsC6NWf-8JM*RjpCAeSv4TwOufKKsRiwfmqKytmKkuEckSSNorY3jdN3VINCH6*X/2017_SC_template_abstract.pdf.

Abstracts will be reviewed by the Scientific Committee.

Scientific Committee

Marco Ferretti (Swiss Federal Research Institute WSL, chair);
Bruno De Vos (INBO, Research Institute for Nature and Forest, Belgium);
Stefan Fleck (Thünen Institute of Forest Ecosystems, Germany);
Tom Levanič (Slovenian Forestry Institute, Slovenia);
Walter Seidling (Thünen Institute of Forest Ecosystems, Germany).