



International Conference "Science and Practice in Forest Ecology"

Institute of Dendrology, Polish Academy of Sciences
18-20 May 2020, Kórnik, POLAND



We cordially invite you to participate in the International Conference "Science and Practice in Forest Ecology", organized by the Institute of Dendrology, Polish Academy of Sciences, on 18-20 May 2020.

The aim of the Conference will be to discuss the results of research in the field of forest ecology, including changes in forest ecosystems in local, regional and global terms, as well as to outline directions and perspectives for new research (including interdisciplinary studies) and to establish cooperation between research centers.

Prof. Andrzej M. Jagodziński
Director of the Institute of Dendrology
Polish Academy of Sciences

Prof. Ewelina Ratajczak
Head of the Organizing Committee

GENERAL CONFERENCE PLAN

1st day - leading lectures and researchers presentations

Seven leading lectures of the plenary session will be presented by the scientific staff of the Institute of Dendrology, Polish Academy of Sciences, and conference participants selected by the Scientific Committee.

2nd day - researchers presentations

The speakers will be selected by the Conference Scientific Committee based on abstract submitted by the Conference participants.

3rd day - workshops

The workshops will be organized in the laboratories of the Institute of Dendrology PAS in the four following thematic blocks:

- 1) Ectomycorrhizal fungi - from fruiting body to DNA sequencing;
- 2) *In vitro* propagation of plants;
- 3) Population genetics of forest trees;
- 4) Identification of woody plant species.





SPEAKERS

As part of the opening ceremony and plenary session, seven leading lectures will be held, which will be given by the scientific staff of the Institute of Dendrology, Polish Academy of Sciences.

Prof. Paweł Chmielarz

Can we conserve forest genetic resources *ex situ* in Poland for future generations in the face of the global climate change?

Prof. Daniel J. Chmura

Contribution of quantitative genetics to adapting forests to climate change

Prof. Marian J. Giertych

Mistletoe - a new challenge for researchers and foresters

Prof. Andrzej M. Jagodziński

Carbon storage estimation in forest ecosystems – research and practice

Prof. Tomasz A. Pawłowski

Adapt to climate change or die? A critical question for seed germination

Prof. Maria Rudawska

Ectomycorrhizal communities in forest ecosystem: the state of the art and questions for future researches

Prof. Witold Wachowiak

Genomics of population history and adaptive variation in forest trees

CONFERENCE PLACE

Institute of Dendrology
Polish Academy of Sciences
Kórnik, Poland

<https://www.idpan.poznan.pl/konferencja-en>

Hotel Rodan, Poznańska 5d, Skrzynki

62-035 Kórnik, Poland

<https://www.hotel-rodan.pl/>

CONFERENCE FEE

The conference fee is **500 PLN**.

The fee for participation in the conference includes: organizational costs, conference materials, coffee service, lunch and dinner during breaks in the sessions.

IMPORTANT DEADLINES

Until February 17th, 2020 - registration of participation in the conference and payment of the conference fee

Until March 31st, 2020 - abstract submission for oral presentations or posters

Until April 10th, 2020 - selection by the Scientific Committee of applications qualifying for oral presentations or posters

Until April 20th, 2020 - disclosing and sending participants the full conference program via e mail

**WE ARE LOOKING FORWARD TO SEEING YOU
AT THE CONFERENCE IN KÓRNIK!**

Organizing Committee

