

Dear Colleagues,

This year we celebrate a special anniversary – exactly 200 years ago, on July 20, 1822, Gregor Johann Mendel was born. Due to his innovative activities the era of genetics began, which was also the impulse for the development of plant breeding as we know it nowadays.

Today we are pleased to inform you that the 1st "Genetics and Plant Breeding for the Future" International Conference will take place from 19th to 23rd September 2022 in Lublin, Poland, in honor of the 200th Anniversary of the Birth of Gregor Johann Mendel.

After two years of Covid-19 pandemic, when virtually all meetings of our scientific and plant breeding community were held online, we would like to return to the traditional face-to-face meeting format. We believe that by the time of our conference the situation will improve significantly, and we will be able to meet to discuss and exchange the latest information and developments, as well as have a pleasant time together.

The Conference is organized by the University of Life Sciences in Lublin and is an EUCARPIA related event. We hope that it will be an opportunity to meet representatives of the scientific community focused on genetics and plant breeding, as well as breeders of various plant species, representing various breeding companies from different countries.

Among the invited guests, so far their participation in the conference confirmed:

- Dr. Andrzej Kilian (Diversity Arrays Technology, Australia)
- Dr. hab. Viktor Korzun (KWS SAAT SE & Co. KGaA, Germany)
- Dr. Tim Langdon (Aberystwyth University, UK)
- Prof. Robert Park (University of Sydney, Australia)
- Prof. Dr. Nils Stein (Leibniz Institute of Plant Genetics and Crop Plant Research, Germany)
- Dr. Piergiorgio Stevanato (University of Padova, Italy)

During the last years we can observe an impressive progress in research concerning plant genetics and genomics. Although the last two years have been very difficult, many projects have been carried out and many interesting results have been developed and published. We would like to present and discuss during the few days of our meeting the latest discoveries and directions of the work carried out for the benefit of plant breeding.

We hope that this meeting will be an opportunity to discuss where we are now and where we want to be in the future.

Within our meeting we have prescheduled four thematic panels covering the most relevant issues in plant genetics and breeding:

- Genetic Resources and Pre-Breeding
- Abiotic and Biotic Stress Tolerance
- Quality for Food and Industrial Use
- Genomics and Breeding Innovations

During the conference we also want to introduce to our Dear Guests the beautiful city of Lublin – an important scientific and cultural center of Eastern Poland.

Detailed information about the conference will be regularly updated on our website:

<https://genetics2022.up.lublin.pl>

In case of any questions please do not hesitate to contact us at:

genetics2022@up.lublin.pl

We hope that we will have a chance to meet you in Lublin in the fall.

Prof. Dr. Dr. h.c. Andreas Börner
President of EUCARPIA



Chair of the Scientific Committee

Prof. dr hab. Krzysztof Kowalczyk
Rector of University of Life Sciences in Lublin



Chair of the Organizing Committee