

# 6<sup>th</sup> International Conference on Duckweed Research and Applications (6<sup>th</sup> ICDRA)



May 30 – June 02, 2021

Leibniz Institute of Plant Genetics and Crop Plant Research IPK  
Gatersleben, Germany

After five successful Duckweed Conferences in China, USA, Japan, India and Israel, the 6<sup>th</sup> ICDRA will take place for the first time in Germany. The conferences in the past witnessed tremendous progress in all fields of duckweed research as well as a rapid growth of the community involved in basic research and commercial applications with duckweed.

Besides the large efforts in USA and in Asian countries, several European countries are contributing essential efforts to establish duckweeds as a model for developmental biology, genome evolution and ecology, and transforming them into a novel aquatic crop. The location of the coming meeting should reflect this situation.

The 6<sup>th</sup> ICDRA will be organized by the German National Academy of Sciences Leopoldina, the International Steering Committee on Duckweed Research and Applications (ISCDDRA), the German Society for Plant Breeding (GPZ) and the IPK Gatersleben. The local organizers will be: Klaus-J. Appenroth (University of Jena), Jens Freitag, Manuela Nagel and Ingo Schubert (all from IPK).

The IPK in Gatersleben is a member of the **Leibniz Association** of 86 Non-universitarian German Research Institutions, and with nearly 600 employees and ~80 PhD students from more than 30 nations, is one of the largest crop research institute in Europe. It has a longstanding history in plant research. The institute comprises four Departments: Breeding Research, Molecular Genetics, Physiology and Cell Biology, and Genebank (harboring one of the ten largest germplasm collections world-wide). Research topics in the IPK include all branches of biology for model and crop plants as well as for their wild relatives; and since 2014 also cytogenomics on duckweeds.



IPK-Gatersleben



Romanesque Cathedral in the old town of Quedlinburg

The IPK is situated nearly in the center of Germany, close to the UNESCO World Heritage City Quedlinburg, where the accommodation and bus transportation to and from the conference venue will be organized.

Gatersleben has a train station. The nearest airports Leipzig/Halle, Hannover and Berlin can be reached by car or train within about two hours. A first circular will be sent out and opening of the Conference website will be announced by the end of 2019.



## Co-Chair of the conference

Dr. Klaus-J. Appenroth  
FSU, Jena- 07743

## Chair of the conference

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