

## EUCARPIA

European Association for Research on Plant Breeding, Cereals Section



*International Symposium on Rye Breeding & Genetics  
Online Meeting, 21-22 June 2021*

## THIRD CIRCULAR

**Host:** Leibniz Institute of Plant Genetics and Crop Plant Research (IPK)

### **International Scientific Committee:**

Börner, A., IPK, Gatersleben, Germany (Chairman)  
Geiger, H.H., Hohenheim, Germany (Honoree Chairman)  
Goncharenko, A., Nemchinovka, Russia (Honoree Chairman)  
Korzun, V., Einbeck, Germany (Vice Chairman)  
Miedaner, T., Hohenheim, Germany (Vice Chairman)  
Benito, C., Madrid, Spain  
Bolibok-Brągoszewska, H., Warszawa, Poland  
Fowler, B., Saskatoon, Canada  
Hackauf, B., Groß-Lüsewitz, Germany  
Ponomareva, M.L., Tatarstan, Russia  
Stożalowski, S., Szczecin, Poland  
Urban, E., Zhodino, Belarus  
Zimny, J., Radzików, Poland

### **Local Organizing Committee:**

Lohwasser, U., IPK, Gatersleben (Chairman)  
Börner, A., IPK, Gatersleben  
Siebenhühner, E., IPK, Gatersleben

## PRELIMINARY PROGRAMME

### Monday, 21 June, 2021

Welcome addresses: **Prof. A. Börner** (Chairman of the Scientific Committee, President of EUCARPIA)  
**Prof. A. Graner** (Director of IPK)

#### **Plenary Session 1: Rye genetic resources and diversity**

Lecture: Prof. Jochen Reif: Genetic resources in wheat (GeneBank 2.0) – what we could learn for rye?  
(preliminary title)

Elevator Pitch

#### **Plenary Session 2: Breeding methods and molecular tools**

Lecture: Prof. Nils Stein: Genomic resources in Triticeae (preliminary title)  
Lecture: Dr. Jochen Kumlehn: Gene editing in cereals (preliminary title)

### Tuesday, 22 June, 2021

#### **Plenary Session 3: Disease resistance and stress tolerance**

Lecture: Prof. Thomas Miedaner: Breeding for disease resistances in small-grain cereals

Elevator Pitch

#### **Plenary Session 4: Rye for food, feed & fuel**

Lecture: Prof. Josef Kamphues: Title tba.

## ABSTRACTS

Participants are invited to submit abstracts for their announced contribution. For more details, see INSTRUCTIONS FOR AUTHORS OF ABSTRACTS at the end of this circular. Please send abstracts to [lohwasse@ipk-gatersleben.de](mailto:lohwasse@ipk-gatersleben.de)

**NOTE:** Deadline for abstract submission is **April 30, 2021**.

The organizers may not be able to accommodate all suggested contributions as oral presentations. Thus, all abstracts will be reviewed by members of the scientific committee. This will take two to three weeks after the deadline for submission of the abstracts. Abstracts will be accepted for oral presentation or elevator pitch.

## REGISTRATION

The **registration deadline** is **May 15, 2021**. For registration please complete the Response Form and send it to the SYMPOSIUM SECRETARIAT. **No registration fee will be taken.**

## SYMPOSIUM WEBSITE

<https://meetings.ipk-gatersleben.de/eucarpia-rye-2021/>

## SYMPOSIUM SECRETARIAT

EUCARPIA International Symposium on Rye Breeding & Genetics  
Leibniz Institute of Plant Genetics and Crop Plant Research (IPK)  
Corrensstrasse 3, 06466 Seeland, OT Gatersleben, Germany  
Ulrike Lohwasser, PhD  
Phone: +49-39482-5282  
e-mail: [lohwasse@ipk-gatersleben.de](mailto:lohwasse@ipk-gatersleben.de)

## INSTRUCTIONS FOR AUTHORS OF ABSTRACTS

*The text should be written in DIN A4 -format, not more than one page (about 250 words). Margins should be: left – 3.0 cm; right – 2.5 cm; top – 2.5 cm; bottom – 2.5 cm.*

*See the example below*



### **Hybrid breeding in rye**

Börner, A.<sup>1</sup>, Lohwasser, U.<sup>1</sup>, Korzun V.<sup>2</sup>, ...

<sup>1</sup> *Leibniz Institute of Plant Genetics and Crop Plant Research, Corrensstrasse 3, D-06466 Seeland/OT Gatersleben, Germany*

<sup>2</sup> *KWS SAAT SE & Co. KGaA, Grimsehlstrasse 31, 37574 Einbeck, Germany*

Among the efficient breeding methods directed to develop high-yielding rye varieties with valuable agronomic traits the most promising one is hybrid breeding. Many efforts...

**Please send abstracts to [lohwasse@ipk-gatersleben.de](mailto:lohwasse@ipk-gatersleben.de)**