

St. Pölten, June 2019

## Call for papers

### 70<sup>th</sup> Plant Breeders Conference in Gumpenstein, Austria

November 25-27, 2019

Dear colleagues!

The Austrian Seed Association will organize the 70<sup>th</sup> Plant Breeders Conference in Raumberg-Gumpenstein, Austria, in November 25 – 27, 2019.

#### **Topics:**

1. **Breeding for sustainability**
2. **Free topics**

#### **1. Breeding for sustainability**

Plant breeding contributed significantly to the improvement of agricultural systems productivity worldwide. The 'Green Revolution' increased grain yields of cereals and other crops to tremendous levels by synergistic interactions of plant breeding and agronomy. In view of population growth, increases in productivity remain paramount, however, the challenges of plant breeding today reach far beyond improvements in yield. Today varieties are needed which achieve high yields, high nutritional value and end-use quality in low chemical-input systems, and stable yields in fluctuating climatic conditions.

We welcome presentations which will focus on the contribution of germplasm utilization, conventional and advanced marker-assisted breeding approaches, bioinformatics and emerging technologies such as gene editing to a more sustainable agriculture.

## 2. Free topics

Traditionally the Gumpenstein Meeting also welcomes lectures deviant from the conference's prime topic if the papers present new and interesting findings for the breeding community.

**We especially invite Ph.D. students to submit an oral presentation. The best talks from Ph.D. students will be awarded.**

We invite you to submit your oral or poster contribution using the submission form

until **15<sup>th</sup> August 2019**

Alternatively you can submit your contribution online at:

[www.saatgut-austria.at](http://www.saatgut-austria.at) (follow the frame "Jahrestagung")

**The official conference language is English.** Usually oral presentations are limited to 15 – 25 minutes. Keynote lectures can be longer.

You will be informed by the organizers immediately after the deadline for submission of contributions, whether your contribution is accepted as oral presentation or as poster. We kindly request your understanding if your presentation will be accepted as poster because of time constraints.

For posters we recommend the size DIN-A0.

**The conference proceedings will be available in spring 2020.** Therefore it is necessary that **we receive your manuscript at the latest end of December 2019 in electronic form** (e-mail). Instructions for authors will be distributed after registration by the editor of the proceedings.

**The conference fee is € 110.- for participants; € 9.- for members of *Saatgut-Austria*; and € 70.- for students** (with a valid certificate only). The fee covers participation in the conference, coffee breaks, all documents (including proceedings) and the buffet at the conference dinner (drinks are at your own expense). For speakers we waive the conference fee.

For participants travelling by train, a shuttle service from the station to the accommodation will be provided at your own cost.

Final registration for participation is possible with a separate registration form or online at [www.saatgut-austria.at](http://www.saatgut-austria.at) .

For the  
Organizing Committee

Heinrich Grausgruber  
Volker Mohler,  
Ebrahim Kazman  
Anton Brandstetter