

# **Rudolf Mansfeld Award**

## **Call for Applications**

For the promotion of young scientists in the field of crop plant research, especially genetic resources, the Rudolf Mansfeld Prize will be awarded by the registered Association for the Promotion of Crop Plant Research Gatersleben e. V. for the fifteenth time.

Rudolf Mansfeld (1901-1960) headed the Department of Systematics and Assortment from 1946 to 1960. By his research he fundamentally advanced the conservation management of plant genetic resources. The integrated model of taxonomy developed by him still determines the work on genetic resources at the Federal ex situ Gene Bank.

In honor of the researcher Rudolf Mansfeld, the prize will be awarded for an outstanding thesis (Diploma / Master of Science), which deals with a topic related to crop plant taxonomy or research of plant genetic resources in a broader sense.

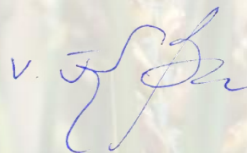
The award is endowed with EUR 1,500.-.

Graduates who have completed a thesis in the mentioned subject area are encouraged to submit their applications. The certificate of the Diploma / Master of Science theses must not be older than two years at the time of application. The call for applications will be announced in relevant institutes and universities in German-speaking countries.

Applicants submit a pdf-file of their thesis together with their certificate and a brief statement from the supervisor of the work to the Managing Director of the Association until 31 May 2023 (Email to: [info.foerdergemeinschaft-ipk@web.de](mailto:info.foerdergemeinschaft-ipk@web.de)). The laureate will be selected by an independent panel of reviewers.

The awardee will be invited to the Leibniz Institute of Plant Genetics and Crop Plant Research (IPK) to present her/his work during the award ceremony.

Gatersleben, January 2023



**Dr. Viktor Korzun**  
**Chairman of the Association**

The Rudolf Mansfeld Prize was last awarded:  
in 2021 to Ms. Lydia Kienbaum for „Comparison of deep learning and traditional image analysis approaches in the example of maize cob detection and parameter extraction” in 2019 to Mr. Leonhard Sommer „Breeding Potential of Barley Genetic Resources Evaluated with a Hybrid Strategy“  
in 2017 to Mr. Christoph Hahn for "The Variety of Kale: Examination of the Glucosinolate Content and Analysis of Relationships"  
in 2015 to Ms. Lisa Bertram for "Comparison of methods for estimating yield increase and breeding progress in winter wheat"  
and to Mr. Christian Colmsee for "Data management and visualization of BAC networks to support the sequencing of the barley genome"  
in 2013 to Ms. Ulrike Rudolph for "Genetic Diversity in a World Collection of Winter Rye Populations".