

# Nitrogen 2026



## 6<sup>th</sup> International Symposium on the Nitrogen Nutrition of Plants

August 23–27, 2026  
Gatersleben/Germany

### Invited Speakers

Wim de Vries | Wageningen University, Netherlands

Chengcai Chu | South China Agricultural University, China

Lixing Yuan | China Agricultural University, China

Hitoshi Sakakibara | Nagoya University, Japan

Eva Benková | Institute of Science and Technology, Austria

Anne Krapp | IJPB, INRAE Versailles, France

Tim Jeffers | New York University, Center for Genomics and Systems Biology, USA

Guohua Xu | Nanjing Agricultural University, China

Peng Yu | Technical University Munich, Germany

### Sessions

Mechanisms of Nitrogen uptake from the soil | Nitrogen metabolism | Nitrogen translocation and long-distance signaling | Cellular N sensing and signaling | Systems biology and artificial intelligence to study | Nitrogen regulatory pathways | Nitrogen use efficiency and sustainability | Rhizosphere effects and Nitrogen-cycling microbiomes affecting nitrogen use efficiency

Visit of IPK Genebank and phenotyping facilities and excursions.

### Registration Deadlines

- Early-bird 31 May 2026 400 € – 530 €
- Late 12 July 2026 470 € – 600 €



<https://events.ipk-gatersleben.de/nitrogen2026>