



Plant Genetic Variation *meets* Protein Architecture

21-23
June
2027

International Conference of CRC 1664
Plant Proteoform Diversity - SNP2Prot



Leopoldina, Halle (Saale)
GERMANY

Photo: MLU/Markus Scholz



Topics

Genomics

Protein-Nucleic Acid
Interactions

Protein Design

Structural Biology

Signaling

Computational Modeling,
Prediction and AI



<https://snp2prot.uni-halle.de/conference>

✉ conference@snp2prot.uni-halle.de

Registration opens on
17 October 2026

Bringing together leading international scientists, this conference highlights recent advances at the interface of plant genetics, plant biochemistry, structural biology, and computational modeling, reflecting the central research focus of CRC 1664 "Plant Proteoform Diversity – SNP2Prot".

Confirmed Speakers

Alexey Amunts

SMART and University of Münster

Michael Hothorn

University of Geneva

Chloe Zubieta

CNRS Grenoble

Oliver Einsle

University of Freiburg

Detlef Weigel

MPI Tübingen

Pascal Albanese

CEA Grenoble

Diwakar Shukla

University of Illinois Urbana-
Champaign

Robin Buell

University of Georgia

Jane E. Parker

MPI Köln

Sarel J. Fleishman

Weizmann Institute of Science
and Tel Aviv University

Mark Banfield

JIC Norwich

Teresa Carlomagno

University of Birmingham



UNIVERSITÄT
LEIPZIG



Leibniz-Institut für
Pflanzenbiochemie



MARTIN-LUTHER-UNIVERSITÄT
HALLE-WITTENBERG

Funded by



Deutsche
Forschungsgemeinschaft
German Research Foundation