

# Program

## Leibniz Plant Biochemistry Symposium

### Thursday

**May 23, 2019**

17:00 - 17:05

**Welcome Address** (*Prof. Dr. Ludger Wessjohann*)

17:05 - 18:00

**Prof. Cathie Martin**

(*John Innes Centre, Norwich, UK*)

Evolution of the biosynthetic pathway for bioactive flavones in the Chinese Medicinal Plant, Huang Qin

### Friday

**May 24, 2019**

*Chair: Dr. Martin Dippe*

9:00 - 09:50

**Prof. Dr. Bernd Müller-Röber**

(*Max Planck Institute of Molecular Plant Physiology Potsdam-Golm/Universität Potsdam, DE*)

A toolkit for pathway engineering in *Saccharomyces cerevisiae*

09:50 - 10:40

**Dr. Fabian Pfrengle**

(*Max Planck Institute of Colloids and Interfaces Potsdam, DE*)

Synthetic Plant Glycans as Tools for Cell Wall Biology

10:40 - 11:00

*Coffee Break*

*Chair: Jun.-Prof. Dr. Martin Weissenborn*

11:00 - 11:50

**Prof. Ing. Miroslav Strnad**

(*Palacký University, Olomouc, CZ*)

New Cytokinin Derivatives for Biotechnology and Agriculture

11:50 - 12:40

**Prof. Vladimir A. Khripach**

(*National Academy of Sciences of Belarus, Minsk, BY*)

Recent advances in steroid research

12:40 - 14:00

*Lunch Break*

*Chair: Prof. Dr. Alain Tissier*

14:00 - 14:50

**Prof. Robert L. Last**

(*Michigan State University, East Lansing, US*)

The tip of the trichome: evolution of plant metabolism in the nightshade family of plants

14:50 - 15:40

**Prof. Giovanni Battista Appendino**

(*Università del Piemonte Orientale, Novara, IT*)

Cannabis and cannabinoids: from hype to hope

15:40

**Closing Remarks** (*Prof. Dr. Steffen Abel*)

