



Leibniz Plant Biochemistry Symposium 2015

Thursday, September 24, 2015

Welcome Address (Ludger Wessjohann)

Evening Lecture

Joseph Noel (The Salk Institute for Biological Sciences, La Jolla, USA)

The Evolving Metabolic Coordination of Plant Shade Responses: Structure-guided Metabolic Engineering of Ethylene-Auxin Homeostasis

17:00 – 17:10

17:10 - 18:30

18:30

Welcome Mixer (IPB Foyer)

19:30

Speaker's Dinner (Restaurant Immergrün)

Friday, September 25, 2015

Session 1 (Chair: Steffen Abel)

Opening Remarks

09:00 – 09:05

Alain Goossens (Ghent University, Belgium)

Engineering Plant Specialized Metabolism: Can We Break the Multiple Feed back Loops?

09:05 – 09:50

Sarah O'Connor (The John Innes Centre, Norwich, UK)

Alkaloid Metabolism in Plants: Elucidation, Mechanism and Engineering

09:50 – 10:35

Coffee Break

10:35 – 11:05

Søren Bak (University of Copenhagen, Denmark)

Evolution and Impact of Cyanogenic Glucosides in Butterflies and Moths

11:05 – 11:50

Lunch Break (IPB Foyer)

11:50 – 13:00

IPB Tour

13:00 – 14:30

Session 2 (Chair: Dierk Scheel)

Sorina Popescu (The Boyce Thompson Institute, Ithaca, USA)

Intracellular Communication in Plant Stress: How Molecules, Cells and Organisms Perceive, Respond and Adapt to Biotic and Abiotic Stress

14:30 – 15:15

Georgia Drakakaki (University of California, Davis, USA)

Dissecting Post-Golgi Trafficking during Cytokinesis and Cell Wall Morphogenesis

15:15 – 16:00

Coffee Break

16:00 – 16:30

Cyril Zipfel (The Sainsbury Laboratory, Norwich, UK)

Connecting the Dots of Receptor Kinase-mediated Immune Signalling

16:30 – 17:15

Closing Remarks (Steffen Abel)

17:15