
2nd CRC 1101 Symposium

Molecular Encoding of Specificity in Plant Processes

Universities of Tübingen and Heidelberg, MPI for Developmental Biology Tübingen

30. March to 1. April 2020

Audimax & Kleiner Senat, Neue Aula, Geschwister-Scholl-Platz, 72074 Tübingen

Monday, 30th of March

13:45 – 14:00

Welcome addresses

Klaus Harter, spokesperson of the CRC 1101

József Fortágh, Vice dean of the Natural Science Faculty

Chair: Katharina Markmann

14:00 – 14:35

Dorothee Staiger (University of Bielefeld)

Ribonomics to decipher posttranscriptional networks in Arabidopsis thaliana

14:35 – 15:10

Javier Palatnik (Instituto de Biología Molecular y Celular de Rosario)

Evolution and function of the miR396-GRF regulatory network

15:10 – 15:45

Coffee break

Chair: Alexis Maizel

15:45 – 16:20

Ram Dixit (Washington University of St. Louis)

How the FRA1 kinesin contributes to the deposition of the plant cell wall

16:20 – 16:55

Michael Lenhard (University of Potsdam)

The molecular basis and evolution of heterostyly in Primula and beyond.

16:55 – 17:30

Martin Bayer (MPI Tübingen)

Parental conflict or cell polarity establishment? Mechanistic insight in MAP kinase signaling

Afterwards

Dinner

Tuesday, 31st of March

Chair: Martin Bayer

09:00 – 09:35

Emmanuelle Bayer (VIB Department of Plant Systems Biology, Gent)

Staying tight: Membrane Contact at plasmodesmata pores

09:35 – 10:10

Sheng Yang He (Michigan State University)

Host control of phyllosphere microbiome and bacterial pathogenesis

10:10 – 10:45

Coffee break

