



DCPS & CRC Colloquium winter term 2018 / 2019

Location: Kleiner Hörsaal der Pflanzenphysiologie; Königin-Luise-Straße 12-16; 14195 Berlin

01.11.2018, Thursday

(organized by CRC 973)

Phil Wigge

Sainsbury Laboratory, Cambridge, UK

Temperature sensing in plants

02.11.2018, Friday

Jacqui Shykoff

Université Paris Saclay, Paris, FRA

Coevolutionary interactions between Caryophyllaceous host plants and the fungal pathogen *Microbotryum*

09.11.2018, Friday

Duarte Figueiredo

University of Potsdam

How ovules become seeds: signalling mechanisms and (epi) genetic regulators

23.11.2018, Friday

(organized by CRC 973)

Steve Penfield

John Innes Centre, Norwich, UK

Control of seed traits by maternal environmental signals

30.11.2018, Friday

(organized by CRC 973)

Fredy Barneche

IBENS, Paris, France

Light signaling drives multilevel chromatin state changes during *Arabidopsis* development

14.12.2018, Friday

(organized by CRC 973)

Diane Bassham

Iowa State University, Iowa, USA

Degradation of cellular components by autophagy: From molecules to organelles

25.01.2019, Friday

(organized by CRC 973)

Debora Gasperini

Leibniz Institute of Plant Biochemistry, Halle

And yet it moves: long-distance jasmonate transport in *Arabidopsis*

08.02.2019, Friday

(organized by CRC 973)

Marcus Fulde

Freie Universität Berlin

Early priming for life - Neonatal selection by Toll-like receptor 5 influences long-term gut microbiota composition

15.02.2019, Friday

(organized by CRC 973)

Judith Berman

Tel Aviv University, Tel Aviv, Israel

Mechanisms of tolerating drug stress in pathogenic fungi

22.02.2019, Friday

(organized by CRC 973)

Estrella Luna-Diez

University of Birmingham, UK

Exploiting the plant immune system to tackle filamentous diseases