



Mendel Centre Seminars Spring 2019

Tuesdays 15:00, A11/205, University Campus

MARCH

05/03/2019 **Alexis Peaucelle**
INRA, Paris, France
The "Expanding Brick":
Examining a New Model
for Plant Growth
Hosted by: Jan Hejatko

12/03/2019 **Stephanie Robert**
SLU, Umea, Sweden
Towards a Better Understanding
of Cell Shape Acquisition:
An Example of Pavement Cells
in Arabidopsis
Hosted by: Helene Robert Boisivon

19/03/2019 **Martin Potocky**
UEB Prague,
Czech Republic
Two Tales of One Lipid:
The role of Phosphatidic Acid
in Secretion and Endocytosis
Hosted by: Tomasz Nodzynski

26/03/2019 **Jason Sims**
Vienna University,
Austria
Meiotic rDNA Repair in the
Nucleolus Employs a NHEJ
Mechanism
Hosted by: Jiri Fajkus

APRIL

02/04/2019 **Stefan Heckmann**
IPK Gatersleben,
Germany
Towards Harnessing Meiosis
in Barley (Hordeum Vulgare)
Hosted by: Karel Riha

09/04/2019 **Andrea Chini**
CNB, Madrid, Spain
Identification of a Novel
OPR3-Independent Pathway
for JA Biosynthesis and Its
Evolutionary Significance
Hosted by: Jan Zouhar

16/04/2019 **Victoria Mironova**
Novosibirsk State
University, Russia
Deciphering a Hormonal
Control of Root Apical Meristem
Patterning: A Systems Biology
Approach
Hosted by: Jan Hejatko

23/04/2019 **Karel Klem**
CzechGlobe, Brno,
Czech Republic
Plant Responses to Climate
Change: Climate Manipulation
Experiments and Plant
Phenotyping
Hosted by: Jan Hejatko

30/04/2019 **Vladimir Brukhin**
St. Petersburg State
University, Russia
Sexual and Apomictic
Development: From Biology
to Genomics
Hosted by: Martin Lysak

MAY

14/05/2019 **Marketa Zdarska**
CEITEC MU,
Czech Republic
Hormonal Concert of Cytokinin
and Ethylene, and Their Impact
on Arabidopsis Root Cell
Growth
Hosted by: Jan Hejatko

21/05/2019 **Karel Riha**
CEITEC MU,
Czech Republic
Potentials and Pitfalls of Light
Sheet Microscopy - What We
Have Learned over the Past Year

