



MASARYK  
UNIVERSITY



CEITEC

Central European Institute of Technology  
BRNO | CZECH REPUBLIC

# Mendel Centre Seminars

2017

Tuesdays 15:00, room no. A11/205

## OCTOBER

03/10/2017 **Marta Zwiewka**  
CEITEC MU Regulation of intracellular trafficking - new players

*Hosted by: Tomasz Nodzynski*

10/10/2017 **Eva Benkova**  
IST Austria Auxin and cytokinin regulation of the root system architecture –antagonism versus synergy

*Hosted by: Jan Hejátko*

17/10/2017 **Souad Mroue**  
CEITEC MU Identification of novel regulators of auxin biosynthesis for embryo and gynoecium development

*Hosted by: Hélène Robert Boisivon*

24/10/2017 **Daniel Van Damme**  
VIB Gent Towards structural insight into the endocytic TPLATE Adaptor Complex

*Hosted by: Tomasz Nodzynski*

31/10/2017 **Remko Offringa**  
IB Leiden A molecular switch for plant tissue rejuvenation and polycarpy in flowering plants

*Hosted by: Hélène Robert Boisivon*

## NOVEMBER

07/11/2017 **Henriette Schlupmann**  
Utrecht University Domesticating the floating fern *Azolla* for sustainable protein and feedstock production

*Hosted by: Martin Lysák*

14/11/2017 **Tobias Knoch**  
University Rotterdam Why the genome has a 3D architecture with a chromatin quasi-fiber forming stable loops and stable loop aggregates/ rosettes connected by a linker

*Hosted by: Martin Lysák*

21/11/2017 **Marek Šebela**  
UP Olomouc MALDI mass spectrometry of cyanobacteria: from a simple detection of species to taxonomic explorations

*Hosted by: Zbyněk Zdráhal*

28/11/2017 **Raymond Wightman**  
University of Cambridge Roll of cell wall components in stem cell proliferation

*Hosted by: Jan Hejátko*

## DECEMBER

05/12/2017 **Aleš Pečinka**  
C.R. Hana, IEB, Olomouc Formation and repair of DNA-protein crosslinks

*Hosted by: Martin Lysák*

12/12/2017 **Aleš Soukup**  
Charles University Rooted to the spot - root structure, function and development

*Hosted by: Jan Hejátko*



Funded under FP7 project, The ERA Chair Culture as a Catalyst to Maximize the Potential of CEITEC' (contract no. 621368).