



MASARYK
UNIVERSITY



CEITEC

Central European Institute of Technology
BRNO | CZECH REPUBLIC

Mendel Centre Seminars

2018

Tuesdays 14:00, room no. A11/205

FEBRUARY

27/02/2018 **Frederic Bourgaud**
Plant Advanced
Technologies, Vandoeuvre
les Nancy, France
*Milking the plants and beyond:
a new set of technologies for
discovering and producing
natural compounds from plants*
Hosted by: Pavel Kerchev/Karel Říha

MARCH

06/03/2018 **Matej Lexa**
Faculty of Informatics, MU
In silico approaches in the study
of non-B DNA in eukaryotic
transposable elements and
genomes
Hosted by: Jiří Fajkus

13/03/2018 **Holger Puchta**
Karlsruhe Institute of
Technology, Karlsruhe,
Germany
Double-Strand Break Induced
Genome Engineering in Plants:
Past, Present, Future
Hosted by: Martin Lysák

20/03/2018 **Michael Sauer**
University of Potsdam,
Germany
ENTH proteins in *Arabidopsis*
vesicular transport
Hosted by: Tomasz Nodzyński

27/03/2018 **Alexander Bolshoy**
University of Haifa, Israel
Paradoxes and regularities
of prokaryotic genome size
associations
Hosted by: Jiří Fajkus

APRIL

03/04/2018 **Veronika
Bilanovičová**
CEITEC MU, RG Tomasz
Nodzyński
The Looped Strive
Towards PIN Structure
Hosted by: Tomasz Nodzyński

10/04/2018 **Pat Heslop-Harrison**
University of Leicester, UK
Large-scale genome
organization: evolution and
exploitation
Hosted by: Jiří Fajkus/Martin Lysák

17/04/2018 **Jaroslav Fulneček**
CEITEC MU, RG Karel Říha
Ku complex biochemistry and
functions
Hosted by: Karel Říha

24/04/2018 **Kim Boutilier**
Wageningen University,
Netherlands
Get in shape! Histone
deacetylation and auxin
biosynthesis control haploid
embryo patterning
Hosted by: Hélène Robert Boisivon

MAY

15/05/2018 **Tereza Dobisová**
CEITEC MU,
RG Jan Hejrátko
Light controls cytokinin-related
development via activity of
CKI1
Hosted by: Jan Hejrátko

22/05/2018 **Ben Miller**
University of East Anglia,
Norwich, UK
Using synthetic biology to
re-engineer calcium signalling
pathways in plants
Hosted by: Helene Robert Boisivon



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