



MASARYK  
UNIVERSITY



# PRINCIPAL INVESTIGATOR

**WHERE:** University Campus, Building A11, room 205

**WHEN:** Every Friday – From 13:00 February – May (Spring Semester)

## SEMINAR SERIES 2017

### FEBRUARY

24/02/2017 **Pavel Hyršl** Insect immune response to nematobacterial pathogens



Department of Experimental Biology, Faculty of Science, MU

### MARCH

03/03/2017 **Lukáš Čajánek** Centriole duplication cycle: mechanisms and consequences



Department of Histology and Embryology, Faculty of Medicine, MU

10/03/2017 **Jaroslav Koča** Structural bioinformatics – a platform to connect 3D structure and biological functions of biomacromolecules



Structural Biology, CEITEC MU

17/03/2017 **Pavel Krejčí** Regulation of Cell Function by FGFR3



Department of Biology, Faculty of Medicine, MU

24/03/2017 **Milan Chytrý** Reconstructing European full-glacial ecosystems based on modern analogues from Siberia



Department of Botany and Zoology, Faculty of Science, MU

31/03/2017 **Mary O'Connell** Epitranscriptome and immunity: is there a connection?



Molecular Medicine, CEITEC MU

### APRIL

07/04/2017 **Karel Říha** Nonsense mediate RNA decay: RNA quality control and beyond



Genomics and Proteomics of Plant Systems, CEITEC MU

21/04/2017 **Jiří Damborský** Computational design of proteins



Department of Experimental Biology and RECETOX, Faculty of Science, MU

28/04/2017 **Michal Masařík** New insights into the pathogenesis and diagnosis of prostate cancer



Department of Pathological Physiology, Faculty of Medicine, MU

### MAY

05/05/2017 **Milan Gelnar** Parasites like a language of evolution



Department of Botany and Zoology, Faculty of Science, MU

12/05/2017 **Lukáš Židek** Structural biology of unstructured proteins



Structural Biology, CEITEC MU

19/05/2017 **Dominik Heger** Compounds on water ices: natural environment and biochemical cryopreservation



Department of Chemistry and RECETOX, Faculty of Science, MU

#### CONTACT:

[www.ceitec.cz/principal-investigator-seminar-series/t2368](http://www.ceitec.cz/principal-investigator-seminar-series/t2368)



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