



PRINCIPAL INVESTIGATOR

SEMINAR SERIES AUTUMN 2021

WHERE: University Campus, Building B11, Room 205

WHEN: Every Friday – from 13:00 October – December (Autumn Semester)

Due to possible emergency measures concerning the spread of coronavirus, the events may be cancelled. Please read our website or Events of the Week for updates.

SEPTEMBER

24/09/2021 **Pavel Tomančák** Evolution of Morphogenesis
 Max Planck Institute of Molecular Cell Biology and Genetics, CEITEC MU

OCTOBER

01/10/2021 **Pavel Bouchal** Proteomics Portrait of Breast Cancer
 Faculty of Science, Masaryk University

08/10/2021 **Jan Křivánek** Ever-Growing Rodent Teeth: Inspiration for Regenerative Dentistry
 Faculty of Medicine, Masaryk University

15/10/2021 **Gorazd Bernard Stocking** Mechanisms Underlying Immediate Axonal Response to Injury
 Centre for Translational Medicine, St. Anne's University Hospital

22/10/2021 **Stanislav Mazurenko** Data-Driven Protein Engineering
 Faculty of Science, Masaryk University

NOVEMBER

05/11/2021 **Josef Bryja** Why Are Biodiversity Hot-spots so Diverse and How Can the Genetic Studies of African Rodents Help to Understand It?
 Faculty of Science, Masaryk University

12/11/2021 **Zbyněk Prokop** Transient Kinetics, Microfluidics and Machine Learning in Protein Engineering
 Faculty of Science, Masaryk University

19/11/2021 **Gabriel Demo** Time-resolved Cryo-EM captures Ribosome Translocation in Action
 Structural Biology of Coupled Transcription-Translation Group, CEITEC MU

26/11/2021 **Ondřej Slabý** A real-world Genomics-guided Precision Medicine in Pediatric Oncology
 Molecular Oncology - Solid Cancer Group, CEITEC MU

DECEMBER

03/12/2021 **Martin Marek** Engineering of Ancestors As a Way to understand Enzyme Evolution
 Faculty of Science, Recetox MU

10/12/2021 **Nicola Silva** PARG Establishes a Functional Module with BRCA1-BARD1 That Ensures Crossover Homeostasis and Safeguards Genome Integrity During Meiosis
 Faculty of Medicine, Masaryk University

EVERYONE IS WELCOME

CONTACT:

https://bit.ly/CEITEC_PI_SeminarSeriesAutumn2021

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