



# Molecular Medicine Seminar

2018

Tuesdays at 9.30 a.m., room no. 211 / A35

## FEBRUARY

13/02/2018 **Sarka Pavlova**  
CEITEC MU, Sarka Pospisilova group  
Minor TP53 mutations in myeloproliferative neoplasms as a pool for leukemic transformation?

27/02/2018 **Rupert Fray**  
School of Biosciences, University of Nottingham, UK  
Writing of methylation marks to eukaryote mRNA and the consequences for gene expression

## MARCH

07/03/2018 **Markku Varjosalo**  
University of Helsinki Institute of Biotechnology, FI  
room no. 145 at 15:00  
Dissecting cellular signaling with mass spectrometry based proteomics

13/03/2018 **Suzanne Turner**  
Department of Pathology, University of Cambridge, UK  
Searching for the missing TCR in ALCL: Surplus to requirements or a protagonist in lymphomagenesis?

20/03/2018 **Elisabeth Fisher**  
Department of Neurodegenerative Disease, UCL Institute of Neurology, UK  
What we are learning from mouse models of amyotrophic lateral sclerosis

## APRIL

03/04/2018 **Veronika Mančíková**  
CEITEC MU, Michal Smida group  
Improved chimeric antigen receptor T-cell designs for therapy of genetically defined B-cell malignancies

10/04/2018 **Joachim Lingner**  
Swiss Institute for Experimental Cancer Research (ISREC) School of Life Sciences Ecole Polytechnique Fédérale de Lausanne (EPFL), CH  
Telomeric proteome analysis: how to limit telomere damage

17/04/2018 **Bernhard Schmierer**  
A Medical University, Karolinska Institutet, SE  
room no. 145  
Genetic loss- and gain-of-function screening by CRISPR-ko, CRISPR-i, CRISPR-a and CRISPR-X

24/04/2018 **Jan Herudek**  
CEITEC MU, Dalibor Blazek group  
Transcriptional regulation by cyclin-dependent kinases

## MAY

15/05/2018 **Andrea Gioni**  
CEITEC MU, PhD student (Vojtech Bystry)  
BreakingPoint: a purpose-built tool for the Identification of Fusion Genes From Target Capture NGS In Acute Lymphoblastic Leukaemia

22/05/2018 **Dagmar Smitalova**  
CEITEC MU, PhD student (Marianna Romzova)  
Genetic changes in CML patients

## JUNE

21/06/2018 **Vincenzo Gennarino**  
Columbia University, New York, US  
Protein Dosage: A New Lens on Neurological Disorders

