



# Molecular Medicine Seminar

2018

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

## FEBRUARY

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| 13/02/2018 | <b>Sarka Pavlova</b><br>CEITEC MU, Sarka Pospisilova group                | Minor TP53 mutations in myeloproliferative neoplasms as a pool for leukemic transformation? |
| 27/02/2018 | <b>Rupert Fray</b><br>School of Biosciences, University of Nottingham, UK | Writing of methylation marks to eukaryote mRNA and the consequences for gene expression     |

## MARCH

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| 07/03/2018<br>room no. 145<br>at 15:00 | <b>Markku Varjosalo</b><br>University of Helsinki<br>Institute of Biotechnology, FI | Dissecting cellular signaling with mass spectrometry based proteomics                               |
| 13/03/2018                             | <b>Suzanne Turner</b><br>Department of Pathology, University of Cambridge, UK       | Searching for the missing TCR in ALCL: Surplus to requirements or a protagonist in lymphomagenesis? |

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| 20/03/2018 | <b>Elisabeth Fisher</b><br>Department of Neurodegenerative Disease, UCL Institute of Neurology, UK | What we are learning from mouse models of amyotrophic lateral sclerosis |
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| 27/03/2018 | <b>Smitalová Dagmar</b><br>CEITEC MU, PhD student (Marianna Romzova) | Genetic changes in CML patients |
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## APRIL

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| 03/04/2018 | <b>Mančíková Veronika</b><br>CEITEC MU, Michal Smida group | Improved chimeric antigen receptor T-cell designs for therapy of genetically defined B-cell malignancies |
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| 10/04/2018 | <b>Joachim Lingner</b><br>Swiss Institute for Experimental Cancer Research (ISREC)<br>School of Life Sciences<br>Ecole Polytechnique Fédérale de Lausanne (EPFL), CH | Telomeric proteome analysis: how to limit telomere damage |
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| 17/04/2018<br>room no. 145 | <b>Bernhard Schmierer</b><br>A Medical University, Karolinska Institutet, SE | Genetic loss- and gain-of-function screening by CRISPR-ko, CRISPR-i, CRISPR-a and CRISPR-X |
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| 24/04/2018 | <b>Herudek Jan</b><br>CEITEC MU, Dalibor Blazek group | Transcriptional regulation by cyclin-dependent kinases |
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## MAY

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| 15/05/2018 | <b>Griioni Andrea</b><br>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 |
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| 22/05/2018 | <b>Dagmar Smitalova</b><br>CEITEC MU, PhD student (Marianna Romzova) | Genetic changes in CML patients |
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## JUNE

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| 21/06/2018 | <b>Vincenzo Gennarino</b><br>Columbia University, New York, US | Protein Dosage: A New Lens on Neurological Disorders |
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