

Rozpis přednášek Aplikovaná genomika a proteomika – podzim 2014

dle rozvrhu: úterý, 14.00-15.50, A2-2.11 - **není li uvedeno jinak**

Datum, čas, místo	přednášející	Název a další údaje
25.9. (Thu), Semin. místnost A3, 10.00	Andrew Leitch , Queen Mary Univ. London, UK	Plants can have huge genome sizes - why?
7.10.	Jerome DeJardin , INSTITUTE of HUMAN GENETICS, CNRS Montpellier, France	Redundant mechanisms to form silent chromatin at pericentromeric regions
13. 10. A11-205, 9.00-9.50	Joana Sequeira Mendes	Linear organization of the Arabidopsis genome: lessons from chromatin motifs
13.10., A11-205, 10.00-10.50	Joana Sequeira Mendes	DNA replication origins landscape in Arabidopsis thaliana
14.10.	Vojtěch Hudzieczek Institute of Biophysics ASCR	TALEN
21.10., 18.30 Best Western Hotel International Brno	Jack Johnson , <i>The Scripps Research Institute</i>	Biophysical studies of non-enveloped virus maturation: insights into elegantly programmed nano-machines.
21.10., 19.30 Best Western Hotel International Brno	Jochen Feldmann <i>Ludwig Maximilians-University Munich</i>	Nanoplasmonics – from biosensing to biomonitoring
22.10. 9.00-10.30 Best Western Hotel International Brno	Steven Buratowski (<i>Harvard Medical School</i>) Edward N. Trifonov (<i>University of Haifa</i>) Dirk Eick (<i>Ludwig Maximilians-University Munich</i>).	Shaping the eukaryotic transcriptome with chromatin and non-coding RNA. Strong nucleosomes: from chromatin to chromosome structure. Function of RNA polymerase II CTD modifications
22.10. 16.50-17.50 Best Western Hotel International Brno	Marek Mráz (<i>CEITEC</i>) Lumír Krejčí (<i>Masaryk University</i>) Shona Murphy (<i>University of Oxford</i>)	The role of microRNAs in the B cell receptor signalling and microenvironmental interactions in B cell malignancies. DNA repair as a therapeutic target. Control of transcription elongation by pol II CTD kinases
23.10. Best Western Hotel International Brno, 9.00-10.30	Charles I. White (<i>GRoD</i>)	Recombination - genetic instability versus genome maintenance DNA double-strand break repair

	<p>Ingo A. Schubert (<i>IPK - Gatersleben</i>)</p> <p>Jiří Friml (<i>CEITEC MU, IST Austria</i>)</p>	<p>at the molecular and the chromosomal level</p> <p>Auxin-mediated polarity and patterning in plant development</p>
<p>24.10. Best Western Hotel International Brno, 11.00-12.30</p>	<p>Antony W. Oliver (<i>University of Sussex</i>)</p> <p>Evžen Bouřa (<i>ÚOCHB AV ČR</i>)</p> <p>Pavel Plevka (<i>CEITEC</i>)</p>	<p>Assembling the DNA damage checkpoint machinery</p> <p>Combination of Xtal,SAXS, DEER and FRET data.</p> <p>Development of inhibitors against viruses from the order Picornavirales</p>
<p>4. 11.</p>	<p>Peter Kolesár (Mendel Centre for Plant Genomics and Proteomics, CEITEC MU)</p>	<p>Analysis of ubiquitin ligases using proteomic approaches.</p>
<p>12. 11. A3 seminar room 1 p.m.</p>	<p>Gerda Egger (Clinical Institute of Pathology, Medical University of Vienna, Austria)</p>	<p>EPIGENETICS OF ANAPLASTIC LARGE CELL LYMPHOMA-ONCOGENE DRIVEN ALTERATIONS IN THE TUMOR EPIGENOME</p>
<p>19. 11. A2 seminar room 1 p.m.</p>	<p>Maxim D. Frank-Kamenetskii Boston University, USA</p>	<p>Biophysics of DNA</p>
<p>25.11. A3 seminar room 10.00 a.m.</p>	<p>Marcus Heisler (EMBL, Heidelberg)</p>	<p>My path towards trying to understand plant development</p>
<p>9. 12.</p>	<p>Thomas Greb (GMI, Vienna)</p>	<p>Regulation of Lateral Plant Growth (provisional title)</p>