

Central European Institute of Technology BRNO | CZECH REPUBLIC

## **CEITEC – EMBL** research cooperation workshop

Dates: 21<sup>st</sup> October 2011

Location: Rectorate of Brno University of Technology, Antonínská 1, Brno

Workshop objectives:

- 1. To strengthen existing cooperation
- 2. To establish new links between CEITEC and EMBL researchers
- 3. To lay down foundations of long-term co-operation

## Programme

- 8:40 Registration
- 8:50 Ondřej Hradil, CEITEC in a nutshell, CEITEC Deputy Director
- 9:05 Silke Schumacher, *Introduction of EMBL and ELIXIR*, EMBL Director of International Relations
- 9:20 Zlatuše Novotná, SYLICA project a tool for fostering CEITEC-EMBL cooperation, Head of Grant Office & International Relations, CEITEC-MU
- 9:30 Radim Chmelík, *CEITEC Research Programme Advanced Nano- and Microtechnologies*, Research Group Leader, CEITEC-BUT
- 9:45 Michaela Wimmerova, *Structure-function studies of sacharide recognition proteins from pathogens*, Research Group Leader, CEITEC-MU
- 10:00 Richard Stefl, *Recruitment of RNA processing factors by the C-terminal domain of RNA polymerase II,* Research Group Leader, CEITEC-MU
- 10:15 Vladimír Beneš, *Unlocking genomes with GeneCore*, Head of Genomics Core Facility, EMBL
- 10:30 Hüseyin Besir, Introduction to the EMBL Protein Expression & Purification Core Facility, Head of Protein Expression and Purification Core Facility, EMBL

10:45 Coffee break

- 11:15 Jiří Friml/Eva Benková, *Hormonal interplay in regulation of plant development*, Research Group Leader, CEITEC-MU
- 11:30 Jan Paleček, Characterization of (Structure Maintenance of Chromosome) SMC5-6 complex and its subunits, Researcher, CEITEC-MU







- 11:45 Nick Goldman, *Mind the gap! Adventures in multiple sequence alignment*, Group Leader Bioinformatics, EMBL
- 12:00 Cornelius Gross, *A good brain requires a good vacuum cleaner*, Group Leader, Developmental Biology Unit, EMBL
- 12:15 Christian Häring, Organising chromosomes for cell divisions, Group Leader, Structural and Computational Unit, EMBL
- 12:30 Victor Lamzin, *Structures at different scales and resolution*, Group Leader, EMBL
- 12:45 Stand-up lunch and networking
- 14:00 Šárka Pospíšilová, *Research in CEITEC Pogramme Molecular Medicine*, Research Programme Coordinator, CEITEC-MU
- 14:05 Marek Mráz, Importance of microRNAs in p53-pathway regulation in leukemic cells and embryonic stem cells, Researcher, CEITEC-MU
- 14:20 Dalibor Blažek, *Transcriptional regulation of DNA damage response by new CTD kinases,* Research Group Leader, CEITEC-MU
- 14:30 Rainer Pepperkok, *High throughput/content microscopy to study organelle biogenesis and membrane traffic*, Head of Advanced Light Microscopy Facility, EMBL
- 14:45 Ramesh Pillai, Genome defence by small RNAs, Group Leader, EMBL
- 15:00 Martin Anger, *Getting older from oocyte perspective*, Research Group Leader, CEITEC-VRI
- 15:15 Coffee break and one to one meetings and discussions
- 16:15 Wrap-up

Participants

See attached Excel file with list of EMBL and CEITEC participants.

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