



Annual IMG Conference

December 17, 2010 – IMG, Milan Hašek auditorium

8:15-8:30 Introduction: Václav Hořejší

MORNING SESSION

8:30-10:30 Chair: Zbyněk KOZMIK

- 8:30-9:00 Jiří Forejt Genetic architecture of hybrid sterility: fitting the puzzle pieces together
- 9:00-9:30 Michal Dvořák Experimental models in cancer research
- 9:30-10:00 Čestmír Vlček Strange nuclear and mitochondrial eukaryotic genomes
- 10:00-10:30 Radislav Sedláček Understanding human diseases through mouse research: a systemic effort to determine the function of every gene

11:00-13:00 Chair: Ladislav ANDĚRA

- 11:00-11:30 Jiří Hejnar Cell surface receptors for retrovirus entry
- 11:30-12:00 Vladimír Kořínek Of mice and men – A brief guide to Wnt signaling in mammals
- 12:00-12:30 Dominik Filipp Neutrophils, thymus and diabetes: revealing unexpected relationships
- 12:30-13:00 Vladimír Holáň Limbal stem cells

10:30 – 11:00 Break

13:00-14:00 Lunch

AFTERNOON SESSION

14:00-16:00 Chair: David STANĚK

- 14:00-14:30 Pavel Dráber Regulation of microtubule formation in activated mast cells
- 14:30-15:00 Petr Svoboda RNA-mediated control of gene expression
- 15:00-15:30 Petr Bartůněk Big and small fish in Czech pond
- 15:30-16:00 Pavel Janšćák Role of human RecQ DNA helicases in maintenance of genomic stability

**16:15-17:00
General discussion**

17:00-24:00

Hostinec Ve mlýně (www.vemlyne.cz)
[music group Tavis (www.tavis.cz), dance and food]

16:00-16:15 Break

