Registration
(The registration has closed 28.3.2012)
The 5th Finnish Cell Biology Symposium at Lammi is intended for everyone interested so please feel very welcome to attend!

Abstract & Poster instructions

TENTATIVE PROGRAM OF THE 5th FINNISH CELL BIOLOGY SYMPOSIUM

Thursday 19.4.2012
Session 1
10.15-10.30 Emmy Verschuren (FIMM)
Lung cancer model systems
10.30-10.50 Jenni Lahtela (Emmy Verschuren Group)
The role of EphA3 RTK in cancer progression
10.50-11.10 Katri Kallio (Tero Ahola Group)
RNA requirements in the formation of alphavirus replication spherules
11.10-11.30 Olli Rämö (Eija Jokitalo Group)
Reticulon 4b modulates mammalian Endoplasmic Reticulum
11.30-12.30 Lunch
Session 2
12.30-12.45 Ulla Pirvola (Institute of Biotechnology)
The inner ear – from development to therapeutic applications (tentative title)
12.45-13.05 Anna Kirjavainen (Ulla Pirvola Group)
Rho GTPase Cdc42 regulates the formation of the apical junctional domains of cochlear supporting cells
13.25-13.40 Alexander J. Kastaniotis (Department of Biochemistry, University of Oulu): Fatty and lipoic acid synthesis in yeast, mice (and man)
13.40-14.00 Juha Kerätär (Alexander J. Kastaniotis Group): Knockdown of mitochondrial fatty acid synthesis in NIH3T3 cells causes titypation defect and mitochondrial morphology change
14.00-14.40 Coffee
Session 3
14.40-15.00 Boris Vassilev (Elina Ikonen group)
The role of cholesterol-binding protein MLN64 in ErbB-2-positive breast cancer
15.00-15.20 Mataleena Parikka (Mika Rämet Group)
Mycobacterium marinum causes a latent infection that can be reactivated by gamma irradiation in adult zebrafish
15.20-15.30 Break
Session 4
15.30-15.50 Moona Lehkonen (Varpu Marjomäki Group)
Interactions of echovirus 1 and epidermal growth factor pathways
15.50-16.05 Maria Salmela (Jyrki Heino Group): Structure and Function of Collagen Receptor Integrins
16.05-16.25 Maria Salmela (Jyrki Heino Group): Echovirus 1 related cell adhesion complex
16.30-17.00 Dinner
17.30-18.30 Plenary lecture: Marko Kaksonen (EMBL, Heidelberg)
Dynamics of clathrin-mediated endocytosis in yeast
19.00- Sauna and swimming, Indoor and outdoor activities...

Friday 20.4.2012
08.00-09.00 Breakfast
Session 5
09.30-09.50 Christopher Carroll (Anu Wartiovaara Group)
Whole-exome sequencing identifies a mutation in the mitochondrial ribosomal protein MRPL44 causing...
Session 6

12.00-13.00  Lunch

13.00-13.20  Marion Weber-Boyvat (Vesa Olkkonen Group)
ORP-VAP protein interactions at potential membrane contact sites

13.20-13.40  Yan Yan (Tomi Mäkelä Group)
Identification of novel regulators of AMPK signaling pathway

13.40-14.00  Guillaume Huet (Maria Vartiainen Group)
The RPEL domain-containing proteins MRTF-A and Phactr4 sense and regulate the actin pool through two complementary feedback loops

14.00-14.15  Break

14.15-14.35  Terhi Teräväinen (Aki Manninen Group)
AlphaV-integrins regulate the maturation of beta1-integrin adhesions in epithelial cells

14.35-14.55  Yaming Jiu (Jussi Jäntti Group)
Exocyst subunits Exo70 and Exo84 cooperate with small GTPases to regulate behavior and endocytic trafficking in C. elegans

14.55-15.15  Jari Ylänne (Department of Biological and Environmental Science, University of Jyväskylä)
New structural units in the actin cross-linking protein filamin

15.30  Departure