

Program HBIGS PhD-Retreat 2010 (Altleiningen)

Friday 30.04.10:

- 9.45: Meeting in front of the HBIGS-Center (INF501)
- 11.30: Arrival in Altleiningen
- room and key distribution
- 12.00-13.30: *lunch*
- 13.30-14.00: get to know each other
- 14.00-14.30: Protease metabolites in tumor cell invasion (Silke Wagenhäuser)
- 14.30-15.00: Regulation of MT1-MMP by Tetraspanins (Hannes Otto)
- 15.00-15.30: Transcriptional co-modulators of TGF-beta signaling in Hepatocellular Carcinoma (Marlies Mürnseer)
- 15.30-16.00: *coffee break*
- 16.00-16.30: Trafficking regulation of GPI-anchored proteins (Yueh-tso Tsa)
- 16.30-17.00: RNAi screening for regulators of integrin endocytosis (Anastasia Eskova)
- 17.00-17.30: A Data-driven Fuzzy Logic model of MAPK signaling to predict novel inhibition targets (Marti Bernardo Faura)
- 17.30-18.00: Functional characterization of protein O-mannosylation (Lisa Weber)
- 18.00-19.00: *dinner*
- 19.00-19.30: Splitting and contracting is co-ordinated by Cdc14p: By chance or By purpose (Saravanan Palan)
- 19.30-20.00: Regulation of cell division by the mitotic exit network (MEN) in coordination with the septum regulating protein Cyk3 in *S. cerevisiae* (Ilde Mancini Lombard)
- 20.00-20.30: Regulation of mitotic exit in Budding yeast (Lavanya Sivashanmugam)



Saturday 01.05.10:

- 8.00-9.00: *breakfast*
- 9.00-9.30: Centromere associated RNAs (Silvana Rosic)
- 9.30-10.00: Function of Epigenetic Factors on Centromeric Chromatin (Veena Mathew)
- 10.00-10.30: Biophysical analysis of mechanical properties of the cell nucleus in normal and mutant cells (Paula González Avalos)
- 10.30-11.00: *coffee break*
- 11.00-11.30: Mechanism of temperature compensation of circadian clocks (Özgür Tataroglu)
- 11.30-12.00: Control of growth and the cell cycle by the circadian clock (Christoph Schneider)
- 12.00-12.30: Allelic variation in SI genes in natural populations of wild Arabidopsis relatives (Paola Ruiz-Duarte)
- 12.30-14.00: *lunch*
- 14.00-14.30: Ubr1, an E3 ligase for cytoplasmic misfolded protein (Chi-ting Ho)
- 14.30-15.00: The effect of gene positioning on the assembly of protein complexes in *E. coli* (Yu-wei Shieh)
- 15.00-15.30: HIV-1 assembly inhibition (Luis Castillo)
- 15.30-16.00: Hepatic deficiency of TBL1/TBLR1 promotes dyslipidemia (Philipp Kulozik)
- 16.00-19.00: HBIGS-Schnitzeljagd
- 19.00: *barbecue*

Sunday 02.05.10:

- 9.00: Check-out – keys back
- 9.00-10.00: *breakfast*
- 10.00-12.00: brain storming
- 12.00-13.30: *lunch*
- 14.00: Back to Heidelberg
- 15.30: Arrival at Heidelberg

