

HBIGS 2nd Annual Review Meeting, 18 Mar 2010

Programme

Welcome

08:30 - 08:45 Prof. Elmar Schiebel (HBIGS)

Annual Report

08:45 - 09:30 Prof. Michael Lanzer (HBIGS)

PhD student talks (Session 1)

Chair: Dr. Martin Kos (BZH)

09:30 - 09:45 Anja Kiezmann (Inst Hum Gen)
*Paraxial Protocadherin (PAPC) inhibits the Wnt/ β -catenin signalling in *Xenopus laevis**

09:45 - 10:00 Klaas Mulder (Virol Inst)
The role of Dengue Virus NS4A

10:00 - 10:15 Deepitha Selvaraj (Pharmacol Inst)
Elucidating the role of VEGF and its receptors in pain perception and cancer induced pain

10:15 - 10:30 Stefan Mockenhaupt (Bioquant)
Alleviation of adverse shRNA off-targeting via vector-encoded passenger strand decoys

Coffee Break

10:30 - 11:00

Welcome Address

Chair: Prof. Elmar Schiebel

11:00 - 11.15 Prof. Bernhard Eitel (Rector, Heidelberg University)

Guest Lecture

11.15 - 12.00 Prof. Daniel Gerlich (ETH, Zürich)
Automated live cell imaging to study human cell division

Lunch, Poster Session

12:00 - 14:00

PhD student talks (Session 2)

Chair: Dr. Marius Lemberg (ZMBH)

14:00 - 14:15 Martin Loibl (HIP)
Macromolecular organization of the O-mannosylation machinery

14:15 - 14:30 Nina Malchus (DKFZ)
Elucidating the interaction of misfolded proteins with the quality control machinery in the endoplasmic reticulum

14:30 - 14:45 Luis Castillo (Virol Inst)
Structural Insights into HIV-1 capsid maturation

14:45 - 15:00 Yan Yu (IZN)
Functional analysis of light activated calcium channels in different subcellular compartments.

HBIGS Lecture

15.00 - 15.45 Prof. Jochen Wittbrod (HIZ)
From eye morphogenesis to the digital embryo

Coffee Break

15:45 - 16:15

Keynote Lecture

Chair: Prof. Elmar Schiebel

16:15 - 17:00 Prof. Dirk Görlich (MPI, Göttingen)
Mechanisms in nucleo-cytoplasmic transport

Awards

Chair & Head of Award Committee: Dr. Aurelio Teleman (DKFZ)
17:00 Oral Presentation/Poster Awards

Dinner

17:30 - 23:00 Cocktails & Dinner (Chez Pierre, INF 304)