

DKFZ-ZMBH ALLIANCE SYMPOSIUM

17 SEPTEMBER 2009

German Cancer Research Center, Communication Center

- 9:00-9:15 **„The Alliance and its Scientific Topics“**
Christof Niehrs & Bernd Bukau
- 09:15 **Signalling and Gene Regulation**
Chair: Peter Angel
- 9:15 – 9:30 Overview by Peter Angel
“Facettes of cancer related signalling research in the alliance”
and further contributions from the laboratories of
- 09:30 – 10:00 **Ursula Klingmüller**
Verena Becker:
Covering a Broad Dynamic Range – Information Processing at the Epo Receptor Level
Andrea Pfeifer:
From Single Cells to Mathematical Modelling of Cell Population Data
- 10:00 – 10:30 **Hellmut Augustin**
Simone Kutschera and Sila Appak:
Novel Regulators of Angiogenesis and Lymphangiogenesis
- 10:30 – 11:00** ----- **Coffee Break** -----
- 11:00 – 11:30 **Stefan Herzig**
Mauricio Berriel Diaz:
Role of the Nuclear Receptor Co-factor RIP140 in Metabolism and Inflammation
Alexandros Vegiopoulos:
Switching from Storing Fat to Burning Fat with COX-2
- 11.30 – 12.00 **Frank Lyko**
Barbara Weber:
Age-associated Epigenetic Variations in Human Skin
Dirk Kuch:
Discovery of Selective DNA Methyltransferase Inhibitors
- 12.00 – 12.30 **Petra Boukamp**
Lutz Langbein:
Keratins of the Sweat Glands and Diagnostics of Endocrine Tumors
Katrin Wischermann:
The role of the Wnt signalling pathway in human skin cancerinogenesis

12.30 – 15.30	<i>Lunch Break & Poster Session</i>
15.30	<i>Nuclear and Membrane Dynamics</i> Chair: Oliver Gruss contributions from the laboratories of
15.30 – 16.00	<i>Matthias Seedorf</i> Lipid-mediated Sorting of a Chloride Channel to ER-plasma Membrane Contact Sites
16.00 – 16.30	<i>Elmar Schiebel</i> <i>Anton Khmelinskii:</i> Analysis of Protein Stability and Age at Subcellular Resolution <i>Yasuhiko Araki:</i> Regulation of Centrosome Duplication by the Conserved Mps1 Kinase
16.30 – 17.00	<i>Bruce Edgar</i> Homeostatic Growth in the Drosophila Intestine
17:00 – 17:15	----- <i>Coffee Break</i> -----
17:15 – 18:15	<i>Image Award & Poster Award</i>
18:30	<i>Reception</i>