



8th Young Scientist Meeting "Cell biology of cancer"

September 21 – 23, 2006, Kommunikationszentrum, DKFZ Heidelberg

Opening: Thursday 14.00, closing: Saturday 13.15

Organized by Harald Herrmann and Dietmar Vestweber

Speakers

Jürgen Behrens: *Cell biological functions of Wnt signalling components in cancer*

Walter Birchmeier: *Wnt/beta-catenin signalling studied by mouse genetics*

Petra Boukamp: *How do telomeres influence aging and cancer?*

Michael Detmar: *The role of lymphangiogenesis in cancer progression*

Martin Eilers: *Transcriptional control and transformation by Myc proteins*

Manfred Gessler: *Notch signalling in angiogenesis*

Yosef Gruenbaum: *Genetic control of apoptosis in C. elegans – Novel roles for the nuclear envelope*

David Helfman: *The cytoskeleton and oncogenic signalling*

Peter Herrlich: *Cortical actin in the regulation of Ras*

Ingrid Hoffmann: *Centrosomes and the cell cycle*

Friedemann Kiefer: *Migration Inhibition: an ancestral function of the hematopoietic kinase Syk*

Alwin Krämer: *Mechanisms of chromosomal instability in human malignancies*

Sibylle Mittnacht: *Retinoblastoma protein function cancer development and normal cell homeostasis*

Marcus Peter: *The role of the death receptor CD95 during tumor formation*

Torsten Pietsch: *Pediatric tumors: loss of developmental control?*

Bernhard Radlwimmer: *Identification of molecular markers in brain tumors*

Hubert Serve: *Localization-dependent signaling of the receptor tyrosine kinase Flt*

Presentation by Carl Zeiss Jena

Dr. Richard Ankerhold, Carl Zeiss MicroImaging:

Bridging the gap between microscopy and molecular analysis – Non-contact laser microdissection with the PALM MicroBeam for pure DNA, RNA, proteins and living cells studies.

Diploma students, Ph.D. students and young postdocs are invited to apply for participation with an abstract that will be presented as a poster and/or short talk.

Applications should include: CV including a brief description of the scientific interests of the applicant, Institution with email address and Abstract. Applicants will be notified in time whether they were selected for participation.

Please send your application to: Deutsche Gesellschaft für Zellbiologie (DGZ)
– Sekretariat, Frau Reichel-Klingmann – Deutsches Krebsforschungszentrum
Im Neuenheimer Feld 280 · D-69120 Heidelberg
E-mail: dgz@dkfz.de

Deadline for applications: August 15, 2006

For participants from academic institutions registration, accommodation and meals are FREE.

The fee for participants from non-academic institutions is EUR 150,00.