Free Child Care Offered

The Graduate School is offering free on-site child care services for children ages 0-12 during the meeting. Special qualified staff will take care of the children.

What to bring:
Please bring all the supplies, special food, and equipment that your child will need.

The child care service is free of charge.

Since the child care places are limited, we like you to register your child until March, 16 2012 at the latest. Please also inform us about the age of your child and the dates and times child care will be needed.

For additional information or to pre-register your child, please contact
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Contact

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Funded by the Excellence Initiative of the German federal and state governments (GSC 270 -International Graduate School in Molecular Medicine Ulm)
Thursday, March 29th

Multimedia Room, Life Science Building

17:00 Opening Ceremony

Prof Dr. Michael Kühl (Ulm, D)
Chairman International Graduate School in Molecular Medicine Ulm

Christoph Englert (Jena, D)
Towards Genetics of Aging:
The short-lived killifish Nothobranchius furzeri as a new model for age research

Graduation Ceremony

Come-Together-Party

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Friday, March 30th

Multimedia Room, Life Science Building

Session I Of Stem Cells, Aging and Regeneration

Chair:
Karl Lenhard Rudolph (Ulm, D)

08:30 - 09:10 Dale A. Ramsden (Chapel Hill, USA)
Fidelity of double strand break repair

09:10 - 09:30 Alush Avila (Ulm, D)
The role of DNA repair factors in functionality of Stem Cells

09:30 - 09:50 Noreen Kanwal (Ulm, D)
The role of SPAR3 in lens and brain development

09:50 - 10:10 Coffee break

10:10 - 10:30 Yuan Zhou (Ulm, D)
Consequences of DNA damage responses on metabolism and development of chemical inhibitor of DNA damage responses

10:30 - 10:50 Jitendra Kumar Meena (Ulm, D)
Genome Wide shRNA Screening to Identify Genes Regulating Genome Stability

10:50 - 11:00 Gilbert Weidinger (Ulm, D)
Regeneration in zebrafish

11:30 - 13:00 Lunch break

Session II Immunology / Virology

Chair:
Jan Münch (Ulm, D)

13:00 - 13:20 Jan-Michael Prill (Ulm, D)
Bioreponsive polymer-coating modes enable for efficient charge-mediated targeting of hepatocytes by Adenovirus-vectors in vivo

13:20 - 13:40 Lydia Dmochewitz (Ulm, D)
Delivery of C3-fusion toxins into human monocytes/macrophages

13:40 - 14:00 Valerio Rossini (Ulm, D)
Antigen Presenting Cells of the Lamina Propria Activate CD4 T Cells During Transfer Colitis

14:00 - 14:20 Ron Swanstrom (Chapel Hill, USA)
Using the HIV Surface Protein to Navigate Viral Transmission and Pathogenesis

14:40 - 15:20 Nadia Roan (San Francisco, USA)
Identification and characterization of semen-derived amyloids that enhance HIV infection

15:20 - 15:40 Franziska Arnold (Ulm, D)
Role of amyloid fibrils in HIV transmission and NeuroAIDS

15:40 - 16:20 Coffee break

Session III Tumor Biology

Chair:
Christian Beltinger (Ulm, D)

16:20 - 17:00 Petra Boukamp (Heidelberg, D)
The role of telomeres in initiation and progression of human skin cancer

17:00 - 17:20 Tanusree Paul (Ulm, D)
Biomarkers for skin toxicity and response of EGFR inhibitors

17:20 - 17:40 Coffee break

16:20 - 17:00 Petra Boukamp (Heidelberg, D)
The role of telomeres in initiation and progression of human skin cancer

17:00 - 17:20 Tanusree Paul (Ulm, D)
Biomarkers for skin toxicity and response of EGFR inhibitors

17:20 - 18:00 S.H. Vellanki (Alumnus of IGradU, Newark, USA)
Development of a microfluidic device for tagless analysis of cell surface proteins directing lung metastasis

18:00 - 18:20 Melanie Grieb (Ulm, D)
TASC - A Typical Aberration Set for Cancer

18:20 - 18:40 Nabiul Hasan (Ulm, D)
Novel Therapeutic Approach of High Risk Acute Lymphoblastic Leukemia in a Preclinical NOD/SCID/huALL Xenograft Mouse Model