

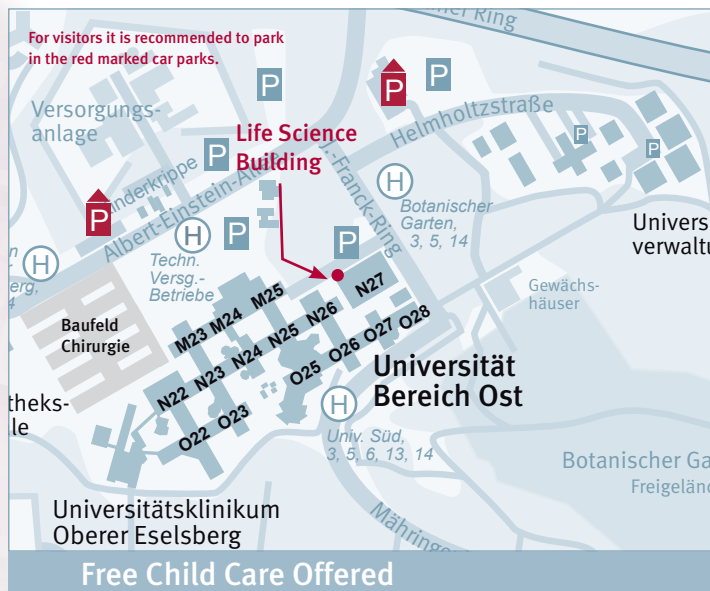
Saturday, April 9th

Multimedia Room, Life Science Building

Session III Cell and Molecular Biology

Introduction and Chair:
Nils Johnsson (Ulm, D)

- 09:00 - 09:40 Kai Johnsson** (Lausanne, CH)
Spying on drugs and metabolites in living cells
- 09:40 - 10:00 Clemens Schneider** (Ulm, D)
Myosin assembly at the site of cell separation in yeast
- 10:00 - 10:20 Ellinoora Aro** (Oulu, FIN)
Regulation of collagen prolyl 4-hydroxylase II in chondrocytes by the hypoxia response pathway
- 10:20 - 10:40 Kamayani Singh** (Ulm, D)
The CD18 hypomorphic Psoriasis mouse model – Insights into the pathogenesis of a complex disease
- 10:40 - 11:10 Coffee Break and Poster Session**
- 11:10 - 11:30 Sagar Anubha** (Ulm, D)
Importance of choline moieties and C-reactive protein (CRP) in bacterial host interactions
- 11:30 - 11:50 Yu Qi** (Ulm, D)
Characterisation of the effect of MSCs on macrophage activation in chronic venous leg ulcers
- 11:50 - 12:30 Ulrich Nienhaus** (Karlsruhe, D)
Super-resolution Fluorescence Microscopy with Novel Fluorescent Protein Markers
- 12:30 Nils Johnsson** (Ulm, D)
Concluding Remarks



We are offering free on-site child care services for children ages 0 - 12 during the meeting. Pre-registration is required till March 31, 2011. For additional information or to pre-register your child, please contact Julia Kutzenberger at
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Spring Meeting 2011

April 07 - 09
Life Science Building
Meyerhofstraße | N27
D-89081 Ulm



International Graduate School
in Molecular Medicine Ulm

Thursday, April 7th

Multimedia Room, Life Science Building

17:00

Opening Ceremony

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

Martin Lohse (Würzburg, D)
Receptor-mediated signaling

Graduation Ceremony

Come-Together-Party

10:40 - 11:10

Coffee Break and Poster Session

11:10 - 11:30

Nora Hipp (Ulm, D)
Mechanisms of MYC-induced tumorigenesis

11:30 - 11:50

Stefanie Enzenmüller (Ulm, D)
Modulation of autophagy and lysosomal
compartments by PI3-Kinase – Inhibitors
sensitizes Glioblastoma for lysotropic agent
induced cell death

11:50 - 12:30

Sven Diederichs (Heidelberg, D)
Small and Long non-coding RNAs in Cancer

12:30 - 13:30

Lunch Break

14:50 - 15:10

Zhasmine Mirzoyan (Ulm, D)
Characterization of the role of the iroquois gene
complex in Drosophila heart development

15:10 - 15:30

Patrick Udvardi (Ulm, D)
The impact of pre- and postnatal application
of atomoxetine on maturing neurons in
the rat brain

15:30 - 16:00

Coffee Break and Poster Session

16:00 - 16:20

Daniel Hartmann (Ulm, D)
Telomerase gene mutations are associated
with cirrhosis formation

16:20 - 16:40

Ayesha Maqbool (Ulm, D)
Behavioral Consequences of IKK Activation
and Structural Organisation of the IKK/NF- κ B
System in Neurons

16:40 - 17:00

Thomas Schmidt (Ulm, D)
Induction of small heat shock proteins
in the retina after optic nerve injury

17:00 - 17:40

Michael Kreutz (Magdeburg, D)
From Synapse to Nucleus and Back Again –
Communication Over Distance Within Neurons

Friday, April 8th

Multimedia Room, Life Science Building

Session I Signal Transduction in Cancer

Introduction and Chair:
Stephan Stilgenbauer (Ulm, D)

09:00 - 09:40

Ralf Küppers (Essen, D)
Aspects of human B cell lymphoma pathogenesis

09:40 - 10:00

Carmen Dorneburg (Ulm, D)
Preclinical therapy of neuroblastoma by inhibition of
Notch signalling using gamma-secretase inhibitor I

10:00 - 10:20

Garima Jain (Ulm, D)
Defining the IkappaB-kinase as a potential novel drug
target to treat androgen independent prostate cancer

10:20 - 10:40

Billy Michael Jebaraj (Ulm, D)
Synthetic lethal interactions with p53

Session II Neuro- and Developmental Biology

Introduction and Chair:
Tobias Böckers (Ulm, D)

13:30 - 14:10

Bernd Knöll (Ulm, D)
The role of serum response factor mediated
gene regulation in neuronal development
and regeneration

14:10 - 14:30

Jutta Heinrich (Ulm, D)
Association of the motor proteins Kif26b and
Myo16 with the postsynaptic protein Abi-1

14:30 - 14:50

Subramanian Muruga (Oulu, FIN)
Generation of the LODAVIN and IDTR
mice to study murine kidney development