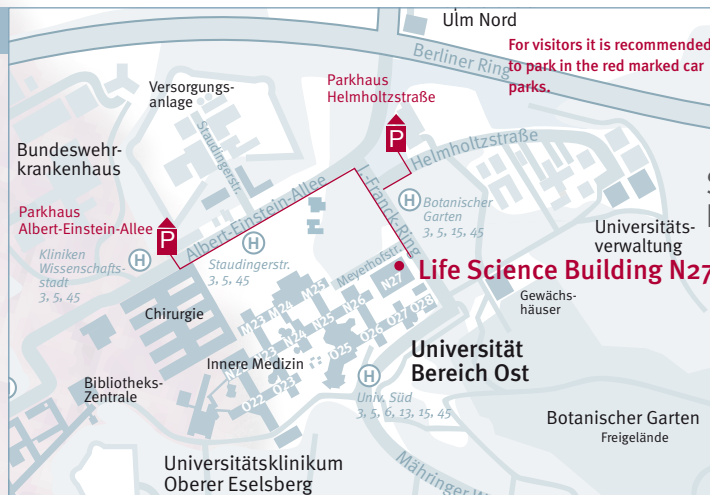


Saturday, April 13th

- 10:00 - 10:20 Jizhou Huang (IGradU, Ulm)**
Immunophenotype and Functional Properties of Leukemic Stem Cells in AML
- 10:20 - 10:40 Alexander Magnutzki (IGradU, Ulm)**
Oligomeric amyloid β and its role in hippocampal neurodegeneration: a conditional mouse model for Alzheimer's disease
- 10:40 - 11:00 Nina Kozlova (Oulu, FN)**
Breast cancer malignancy is influenced by increased levels of HER1 adaptor protein Ruk/CIN85
- 11:00 - 11:30 Coffee Break and Poster Session**
- 11:30 - 11:50 Joanna Meßmann (IGradU, Ulm)**
The role of MDSCs in GVHD and the GVT-effect
- 11:50 - 12:10 Konrad Steinestel (IGradU, Ulm)**
Abelson interactor 1: from synaptic plasticity to colorectal cancer cell migration
- 12:10 - 12:30 Marion Vogel (IGradU, Ulm)**
Role of FOXO1 Repression in classical Hodgkin Lymphoma
- 12:30 - 13:10 Rhett A. Kovall (Cincinnati, USA)**
Structure and function of Notch transcription complexes
- 13:10 Closing Remarks**



Free Child Care Offered

We are offering free on-site child care services for children ages 0 - 12 during the meeting. Pre-registration is required till September 18, 2012. For additional information or to pre-register your child, please contact Bettina Braun at Phone: +49 (0) 731/50-36290 E-Mail: bettina.braun@uni-ulm.de

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Spring Meeting 2013

April 11 - 13
Life Science Building
Meyerhofstraße | N27
D-89081 Ulm



**International Graduate School
in Molecular Medicine Ulm**

Thursday, April 11th

Multimedia Room, Life Science Building

17:00 Opening Ceremony

Michael Köhl (IGradU, Ulm)
Chairman International Graduate
School in Molecular Medicine Ulm (IGradU)

Prof. Dr. Oliver Schwartz (Paris, F)
HIV cell-to-cell transmission and
innate immune response

Graduation

Poster Session

Come-Together-Party

Friday, April 12th

Multimedia Room, Life Science Building

Session I Infectious Diseases

Chair: **Thomas Mertens** (Ulm, D)

08:30 - 09:10 Stipan Jonjic (Rijeka, HR)
Recognition of murine cytomegalovirus infected
cells by activating an inhibitory Ly49 NK cell
receptors

09:10 - 09:30 Wu, Zeguang (IGradU, Ulm)
HCMV induced NK cells are effectors of humoral
antiviral immunity

09:30 - 09:50 Carina Bayer (IGradU, Ulm)
Human cytomegalovirus infection of macrophages:
analysis of antigen presentation

09:50 - 10:10 Ilaria Cappadona (IGradU, Ulm)
Role of the cellular ATPase Vps4 during Human
Cytomegalovirus assembly and egress

10:10 - 10:50 Giada Frascaroli (Ulm, D)
Macrophages in viral infections

10:50 - 11:20 Coffee Break and Poster Session

Session II Cell Biology

Chair: **Pamela Fischer-Posovszky** (Ulm, D)

11:20 - 11:40 David Vicente (Oulu, FN)
Glucose metabolism in Collagen XVIII
promoter-specific knockout mice

11:40 - 12:00 John Bührdel (IGradU, Ulm)
Filamin C deficiency leads to a myopathy
in zebrafish

12:00 - 12:20 Eveliina Enlund (IGradU, Ulm)
Characterization of miRNA Function in
Human Adipose Tissue

12:20 - 13:20 Lunch Break

13:20 - 13:40 Lucia Rieger (IGradU, Ulm)
Polarity Establishment in Yeast

13:40 - 14:00 Esther Wehrle (IGradU, Ulm)
Low-magnitude high-frequency vibration (LMHFV)
improves fracture healing in aged, ovariectomized
mice

14:00 - 14:40 Thomas Kietzmann (Oulu, FN)
Cross talk between hypoxia and insulin signaling

14:40 - 15:10 Coffee Break and Poster Session

Session III Neurobiology

Chair: **Andreas Grabrucker** (Ulm, D)

15:10 - 15:50 Hans-Jürgen Kreienkamp (Hamburg, D)
Regulation of Shank proteins

15:50 - 16:10 Sofia Anastasiadou (IGradU, Ulm)
The role of the Serum Response Factor (SRF)
mediated gene regulation in demyelination

16:10 - 16:30 Johanna Duda (IGradU, Ulm)
Selective vulnerability of dopaminergic
midbrain neurons – role of telomere shortening,
ion channel (dys-)function, and DNA integrity

16:30 - 16:50 Tanja Hering (IGradU, Ulm)
Mitochondrial biology in Huntington's disease

16:50 - 17:30 Jan-Willem Taanman (London, GB)
The PINK1-parkin mitophagy pathway:
Relevance for Parkinson's disease pathogenesis

17:30 Poster Session

Saturday, April 13th

Multimedia Room, Life Science Building

Session IV Hematology and Oncology

Chair: **Franz Oswald** (Ulm, D)

09:00 - 09:40 Juping Yuan (Frankfurt, D)
Polo-like kinase 1 and p21waf1 in oncology

09:40 - 10:00 Vera Klinkosch (IGradU, Ulm)
Modeling of CNS Leukemia in Xenografts
of Pediatric BCP-ALL