

Saturday, March 27<sup>th</sup>

**Multimedia Room, Life Science Building**

**Session III Hematology/Oncology**  
Introduction and Chair:  
**Christian Buske (Ulm, D)**

**09:00 - 09:30 R. Keith Humphries (Vancouver,CDN)**  
Targeting the self-renewal programmes  
of normal and leukemic stem cells

**09:30 - 09:50 Liane Wagner (Ulm, D)**  
Combination therapy in glioblastoma

**09:50 - 10:10 Ivonne Naumann (Ulm, D)**  
Sensitization of neuroblastoma for TRAIL-  
induced apoptosis by proteasome inhibition

**10:10 - 10:30 Coffee break and Poster session**

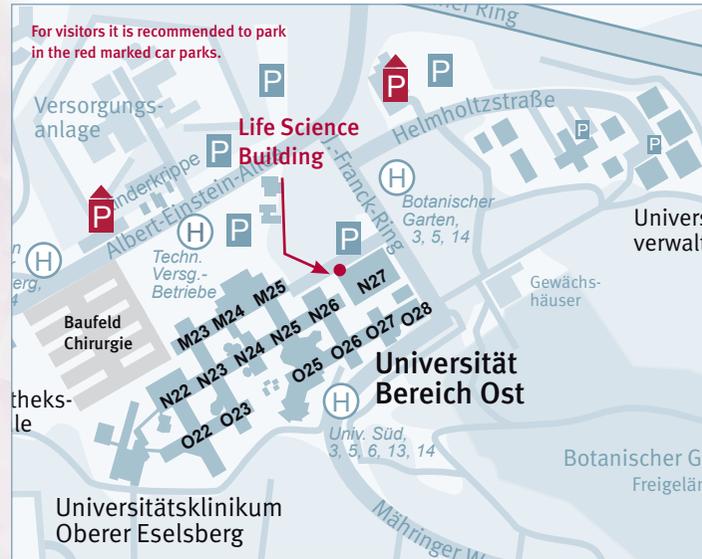
**10:30 - 10:50 Manuel Lüdeke (Ulm, D)**  
Predisposition for TMPRSS2-ERG fusion in prostate  
cancer by variants in DNA repair genes

**10:50 - 11:20 Christiane Bruns (Munich, D)**  
Cancer stem cells in pancreatic cancer:  
researchers' view and clinical impact

**11:20 Michael Kühl (Ulm, D)**  
Concluding 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 March 10, 2010. For additional information or to  
pre-register your child, please contact Julia Kutzenberger at  
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**Spring Meeting 2010**

**March 25 - 27**  
**Life Science Building**  
Meyerhofstraße | N27  
D-89081 Ulm



**International Graduate School  
in Molecular Medicine Ulm**

## Thursday, March 25<sup>th</sup>

### Multimedia Room, Life Science Building

17:00

#### Opening Ceremony

##### Prof Dr. Michael Kühl

Chairman International Graduate  
School in Molecular Medicine Ulm

##### Ralph Rupp (Munich, D)

Features of Pluripotency in Xenopus

#### Graduation Ceremony

#### Come-Together-Party

09:50 - 10:10

##### Franziska Herrmann (Ulm, D)

Describing the gene regulatory network  
of early murine heart development

10:10 - 10:40

#### Coffee break and Poster session

10:40 - 11:00

##### Alexander Groß (Ulm, D)

A continuous model of the receptor  
complex in Wnt/ $\beta$ -catenin signalling

11:00 - 11:20

##### Katrin Busch (Ulm, D)

Genetic pulse labeling of  
hematopoietic stem cell activity

11:20 - 11:40

##### Tobias Schips (Ulm, D)

The role of Foxo3 in cardiac disease

11:40 - 12:00

##### Anu Laitala (Oulu, FIN)

Hypoxia-inducible factor (HIF)-1 $\alpha$   
stabilization in normoxic, hypoxic and  
reoxygenated mouse embryonic fibroblasts  
lacking HIF prolyl 4-hydroxylase 3

12:00 - 13:00

#### Lunch break

#### Session II

#### Signal transduction and embryonic development

Introduction and Chair:  
**Peter Gierschik (Ulm, D)**

13:00 - 13:40

##### Hermann Aberle (Münster, D)

Drosophila motoraxons recognize  
and follow Sidestep-labelled substrates

13:40 - 14:00

##### Georges Ful Kuh (Ulm, D)

Characterisation of Dynactin p150Glued in Amyo-  
trophic Lateral Sclerosis

14:00 - 14:20

##### Uzoho Chinaka (Ulm, D)

The effect of growth factors and nutrients on  
in vitro proliferation of rat pancreatic  $\beta$ -cells

14:20 - 14:40

##### Torben Langer (Ulm, D)

The tumor suppressor Merlin and its interaction  
with RhoGDI: a closer look into the world of  
FERM-proteins

14:40 - 15:00

##### Sumit Parmar (Ulm, D)

Ex vivo assessment of variability in  
cytarabine toxicity: role of genetic factors

15:00 - 15:30

##### Frank Wissing (Bonn, DFG, D)

DFG's programmes supporting  
young researchers

15:30 - 16:00

#### Coffee break and Poster session

#### Afternoon lecture

Introduction and Chair:  
**Simone Fulda (Ulm, D)**

16:00 - 16:40

**Scott Hammond (Chapel Hill, USA)**  
microRNAs in development and disease

17:00

#### Guided city tour

## Friday, March 26<sup>th</sup>

### Multimedia Room, Life Science Building

#### Session I Signal transduction and embryonic development

Introduction and Chair:  
**Petra Pandur (Ulm, D)**

08:30 - 09:10

##### Melanie Philipp (Duke, USA/Ulm)

Developmental signaling under the control  
of G protein- coupled receptor kinases

09:10 - 09:30

##### Verena Bugner (Ulm, D)

Characterization of Peter Pan during eye and cra-  
niofacial cartilage development in Xenopus laevis

09:30 - 09:50

##### Ioana Tuduce (Ulm, D)

Retinoic acid and FgfR1 signaling regulate planar  
cell polarity genes during neural tube closure

