

» Friday, October 14th

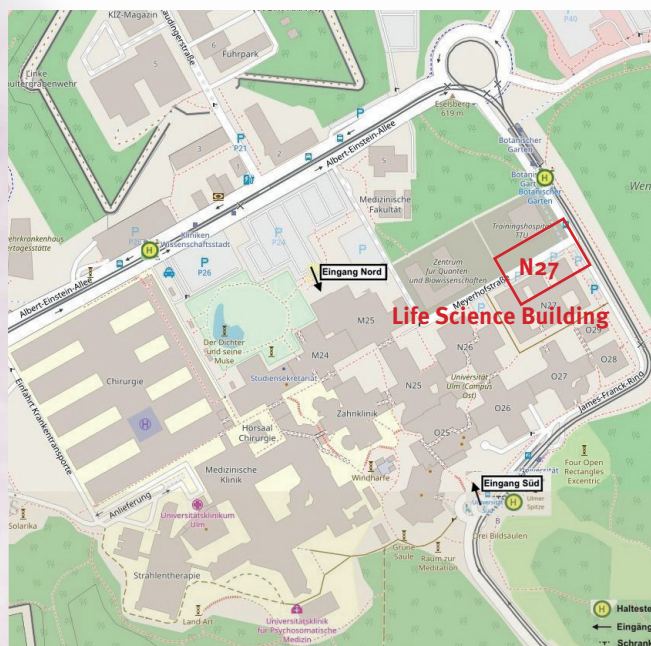
- 09:10 - 09:30 Dharini Srinivasan (IGradU, Ulm)**
Analysing the stage specific and compartment specific roles of DKK3 in the development of PDAC
- 09:30 - 09:50 Francesca Spada (IGradU, Ulm)**
Methylation analysis of the small and large cell variant of nodal marginal zone B-cell lymphomas
- 09:50 - 10:10 Sabine Heinze (IGradU, Ulm)**
Oncolytic measles virus for the therapy of refractory ALL
- 10:10 - 10:30 Nora Daiß (clinician scientist)**
Limiting distant metastasis in PDAC by blocking secretion and uptake of PDAC derived exosomes
- 10:30 - 11:00 Coffee Break and Poster Session**

Session IV Infectious Diseases & Systems Biology

Chair: Chrisitan Sinzger

- 11:50 - 11:40 Richard Stanton (Cardiff, Wales)**
The Role of NK cells in Controlling Viral infection
- 11:40 - 12:00 Nina Weiler (IGradU, Ulm)**
Combined knockdown of RL13 and UL128 for release of cell-free infectivity from recent HCMV isolates
- 12:00 - 12:20 Ana Stolnicu (IGradU, Ulm)**
Systems biology of tumour evolution: estimating partial orders from omics data and entropy-based stage-identification
- 12:20 - 12:40 Julian Benckendorff (clinician scientist)**
Analysis of t-bet expression in B-cells
- 12:40 - 13:10 Julia Nagy, MoMan, Core Facilities, Ulm**
The Core Facilities at your service

Closing remarks



Contact

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We provide the child care service on-site free of charge.
Please register at igradu@uni-ulm.de
by October, 3rd, 2022 if you are interested.



Funded by the Excellence Initiative of the German federal and state governments (GSC 270 »International Graduate School in Molecular Medicine Ulm«)



Fall Meeting 2022

October 12 - 14
Life Science Building
Multimediaum

Meyerhofstraße | N27
D-89081 Ulm



International Graduate School
in Molecular Medicine Ulm

Fall Meeting 2022

Wednesday, October 12th

Multimedia Room, Life Science Building

Opening remarks

Prof. Dr. Bernd Knöll

Chairman International Graduate School in
Molecular Medicine Ulm (IGradU)

17:00

Opening Lecture

Ali Ertürk, LMU

AI-based imaging and molecular methods
for personalized medicine

18:00

Prof. Dr. Bernd Knöll

Chairman International Graduate School in
Molecular Medicine Ulm (IGradU)

Thank you speech

for Michael Kühl and Dieter Brockmann,
the founders of IGradU, Ulm

Student Award

Graduation Ceremony

Come-Together-Party

Thursday, October 13th

Session I Neurology

Chair: Sofia Meyer zu Reckendorf

08:30 - 09:10

Homaira Nawabi (La Tronche, France)

Axon guidance to repair the injured nervous
system

09:10 - 10:10

Helen Bauer (IGradU, Ulm)

Sex- and genotype-specific phenotypes
in the Shank3-transgenic mouse model
of Phelan-McDermid syndrome

10:10 - 10:30

Verena Bopp (IGradU, Ulm)

The role of aging and alpha-synuclein oligomer
load on Parkinson's Disease pathogenesis

10:30 - 10:50

Alessa Franz (IGradU, Ulm)

The role of the E/I imbalance in CA2 in the
underlying circuit of cognitive and social
impairments

10:50 - 11:20

Coffee Break and Poster Session

11:20 - 11:40

Sruthi Sankari Kirshnamurthy (IGradU, Ulm)

Central and peripheral disruption of
Angiopoietin-like protein system in ALS

11:40 - 12:00

Berra Yildiz (IGradU, Ulm)

Molecular alterations underlying hypotonia
in SHANK3 deficiency

12:00 - 12:40

Claire Jacob (Mainz)

Transcriptional control of regeneration
in myelinating glia

Session II Aging/Development & Regeneration/SFB1149

Chair: Rebecca Halbgebauer

13:40 - 14:20

Greet Kerckhofs (Louvain-la-Neuve, Belgium)
tba

14:20 - 14:40

Lisa Wohlgemuth (IGradU, Ulm)

Monitoring and Targeting Thromboinflammation
during Sepsis - Targeting Platelet-Neutrophil
Interaction in Experimental Bacteremia

14:40 - 15:00

Marco Mannes (IGradU, Ulm)

Interaction between complement and the
hemostatic system

15:00 - 15:20

Coffee Break & Poster Session

15:20 - 15:40

Ludmila Lupu (IGradU, Ulm)

Simultaneous C5 and CD14 inhibition limits
inflammation and organ dysfunction in pig
polytrauma model

15:40 - 16:00

Ernestine Saumweber (IGradU, Ulm)

Prdm15 and its potential target genes during
early embryogenesis

Friday, October 14th

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Session III Oncology & Epigenetics

Chair: Alexander Kleger (Ulm, D)

08:30 - 09:10

Kyle J Gaulton (University of California,
San Diego)

Single cell epigenomic profiling of the pancreas
in health and disease