

Friday, October, 9th

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Session 3: Oncology & Endocrinology
Chair: **Markus Breunig**

09:00-09:40 Thomas Worzfeld, Marburg, DE
Molecular mechanisms of epithelial (mal-) adaptation to organ damage

09:40-10:00 Majid Halvaei, IGradU, Ulm
Development of an advanced *in vitro* pancreatic ductal tube model using engineering approaches

10:00-10:20 Anjan Thrishul Kanakappady, IGradU, Ulm
Modelling pancreatic ductal changes in cystic fibrosis

10:20-10:40 Laura Rafensteiner, IGradU, Ulm
Improving fertility preservation methods – Cryopreservation of ovarian tissue

10:40-11:00 Coffee break and poster session

Session 4: Aging & Degeneration
Chair: **Bernd Knöll**

11:00-11:40 Mikael Simons, Munich, DE
Mechanisms of remyelination in the CNS

11:40-12:00 Sina Beck, IGradU, Ulm
The effect of glucocorticoids on Schwann cell and macrophage responses after peripheral nerve injury

12:00-12:20

Jana Bleher, IGradU, Ulm
Role of mast cell-derived Midkine in osteoporotic fracture healing

12:20-12:40

Mina Yamani, IGradU, Ulm
Role of rhTSG-6 in modulating inflammatory pathways and promoting wound healing

12:40-13:40

Lunch break

Session 5: Neurobiology
Chair: **Patrick Oeckl**

13:40-14:20

Olaf Jahn, Göttingen, DE
Proteome profiling of myelin – just an insulating sheath?

14:20-14:40

Lea Wirth, IGradU, Ulm
Mass spectrometry based targeted detection of the astrocyte-specific biomarker glial fibrillary acidic protein in cerebrospinal fluid

14:40-15:00

Katharina Göhring, IGradU, Ulm
Investigation of MAP2 in CSF as novel somatodendritic biomarker in Alzheimer's disease

15:00-15:20

Cédric Jan, IGradU, Ulm
Molecular architecture of the Ia synapse

15:20

Closing remarks



Contact

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Fall Meeting 2026

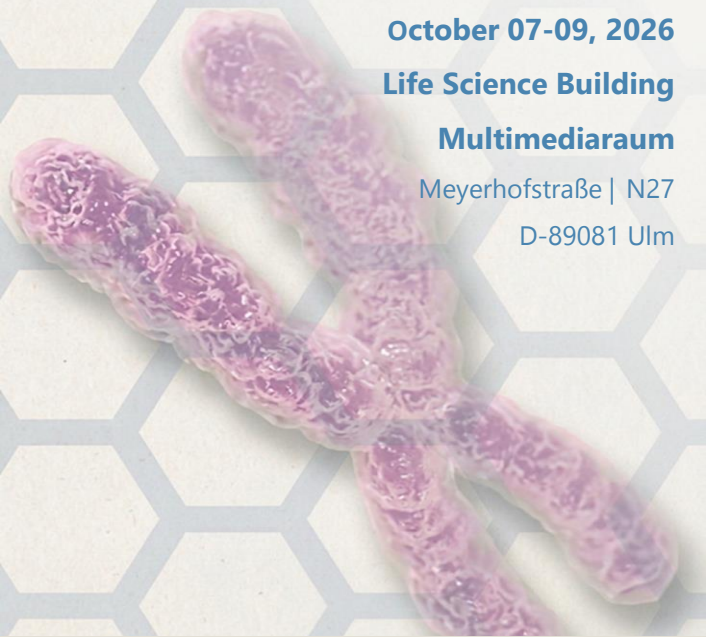
October 07-09, 2026

Life Science Building

Multimediarraum

Meyerhofstraße | N27

D-89081 Ulm



International Graduate School
in Molecular Medicine Ulm

Multimedia Room, Life Science Building

17:00

Opening Remarks
Bernd Knöll
Chairman of the International Graduate School in Molecular Medicine Ulm (IGradU, Ulm)

Key Note Lecture
Chair: **Vera Martins**

Susana Minguet, Freiburg, DE
Harnessing TCR Discoveries for the Next Generation of Immunotherapies

18:00

- Inaugural Ceremony for the First-Year PhD-Students

- Graduation Ceremony

- Jutta & Wilfried Trumpp Award Ceremony

19:00

Come-Together-Party



Session 1a: Infectious Diseases
Chair: Jan Münch

09:00-09:40

Andreas Pichlmair, Munich, DE
Anti- and proviral effects of innate immunity

09:40-10:00

Denise Clesle, IGradU Ulm
Specific targeting of measles-infected cells by receptor-carrying VSVΔG

10:00-10:20

Shreyans Chatterjee, IGradU, Ulm
Canonical phosphatidylserine receptors and the scavenger receptor CD36 recognise exogenous cardiolipin

10:20-10:40

Ariel Asuzano, IGradU, Ulm
An organotypic full-thickness human ALI skin model of arbovirus infection

10:40-11:00

Coffee break and poster session



Session 1b: Infectious Diseases
Chair: Jens von Einem

11:00-11:40

Sabrina Schreiner, Freiburg, DE
PML Integrity & SUMO Crosstalk during human Adenovirus infection – viral strategies to counteract host defence

11:40-12:00

Julian Dreyer, IGradU, Ulm
Advancing oncolytic virus production by high-throughput analytics and process intensification

12:00-12:20

Zoé Engels, IGradU, Ulm
Microtubule destabilization in tauopathies amplifies neuroinflammation

12:20-12:40

Mike Held, IGradU, Ulm
Decoding the interactome of HCMV Immediate-Early 1 Protein: Insights into viral manipulation of host cell signalling

12:40-13:00

Laura Wolferseder, IGradU, Ulm
Auxin-inducible degradation reveals a requirement for sustained expression of HCMV Immediate-Early 1 Protein

13:00-14:00

Lunch break



Session 2: Regeneration, Trauma & Immune Modulation
Chair: Anita Ignatius

14:00-14:40

Timur Alexander Yorgan, Hamburg, DE
Wnt signaling in the skeleton – From disorders to regeneration

14:40-15:00

Sandra Nungeß, IGradU, Ulm
Increased ROS levels impair osteoblast differentiation via TLL1 in human MSCs

15:00-15:20

Georg Böhm, IGradU, Ulm
The role of V(D)J recombination and CD45 isotype expression in human natural killer cell development

15:20-15:40

Susanne Wespel, IGradU, Ulm
From Vascular injury to fibrosis: Deciphering endothelial-macrophage crosstalk in IPF

End of day II

