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 Daß (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: Christian 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
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 - 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 mode

15:40 - 16:00  Ernestine Saumweber (IGradU, Ulm)
Prdm15 and its potential target genes during early embryogenesis

Friday, October 14th

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