



4th ProDoc *CellMigration* Retreat; Parkhotel, Gunten 27th to 29th October 2016

Thursday, October 27, 2016

- 12:00 Arrival [Parkhotel Gunten](#) and Lunch
- 13:30-15:30** **Welcome & Session 1; Chair Jens Stein**
- 13:30-14:30 **Thilo Figge, Leibniz Institute for Natural Product Research and Infection Biology, Jena, Germany**
A VIEW ON CELL MIGRATION FROM A THEORETICAL PERSPECTIVE
- 14:30-14:50 **Flavian Thelen, TKI**
TISSUE RESIDENT MEMORY CD8+ T CELLS PATROLLING IN THE SALIVARY GLAND
- 14:50-15:10 **Isabelle Gruber, TKI**
ULTRA-STRUCTURAL 3D ANALYSIS OF T CELL DIAPEDESIS ACROSS THE BBB UNDER PHYSIOLOGICAL FLOW
- 15:10-15:30 **Yagmur Farsakoglu, IRB**
ROLE OF NATURAL KILLER CELLS IN THE IMMUNE RESPONSE AGAINST INFLUENZA VACCINE
- 15:30-16:00 Coffee Break / Check-in
- 16:00-18:00** **Session 2; Chair Britta Engelhardt**
- 16:00-17:00 **Reinhold Förster, Institute for Immunology, Hannover Medical School**
HOW IMMUNE CELLS ENTER LYMPH NODES
- 17:00-17:20 **Viola Puddinu, IRB**
ACKR3 IN B CELL LYMPHOMA
- 17:20-17:40 **Egle Radice, IRB**
FUNCTIONAL ACKR3 EXPRESSION IN THE B CELL COMPARTMENT
- 17:40-18:00 **Gianluca D'Agostino, IRB**
CHEMOKINE SYNERGISM CONTROLLING CELL TRAFFICKING AND SIGNALING PATHWAYS
- 19:30 Dinner (Parkhotel)

Friday, October 28, 2016

- 07:30-09:00 Breakfast /
- 09:00-10:40** **Session 3; Chair Curzio Rüegg**
- 09:00-10:00 **Katharina Wolf, Institute for Molecular Life Sciences, Radboud University Medical Center, Nijmegen**
PHYSICAL EXTRACELLULAR MATRIX DETERMINANTS FOR THE TUNING OF CELL MIGRATION
- 10:00-10:20 **Mariana Dias, TKI**
THE ROLE OF THE BRAIN BARRIERS TIGHT JUNCTIONS IN NEUROINFLAMMATION
- 10:20-10:40 **Corine Reis, FR**
DETECTING RARE CANCER CELLS WITH A NANOPARTICLE-BASED APPROACH
- 10:40-11:10 Coffee break

- 11:10-12:30** **Session 4; Chair Marcus Thelen**
- 11.10-12.10 **Olivier Pertz, Institute of Cell Biology, University of Bern**
SPATIO-TEMPORAL RHO GTPASE SIGNALING PROGRAMS REGULATING FIBROBLAST MOTILITY
- 12:10-12:30 **Lorenzo Spagnuolo, FR**
CHEMOKINE SYNERGY IN LYMPHOCYTES MIGRATION: ROLE OF HMGB1/CXCL12 COMPLEX
- 12.45-14.00 Lunch
- 14:30-18:00 **Excursion, see special program**
- 18:30-19:30** **2 min poster introductions, Chair Marlene Wolf**
- 19:30-21:00 Dinner
- 21:00-22:00 **Poster presentations**
Begona Aldayparejo, Flavia Fico, Ines Mottas, Narasimha Rao Uda, Julia Wagner, Sandra Hocevar, Jean-Baptiste Pignier, Rafet Ameti, Sabrina Casella, Luca Marchetti, Rittika Chunder, Julia Laufer, Miguel Palomino

Saturday, October 29, 2016

- 07:30-09:00 Breakfast / Check-out
- 09:00-10:20** **Session 5; Carole Bourquin**
- 09:00-10:00 **Sebastian Kobold, Universität München**
T CELL ON THE MOVE, HOW TO ENHANCE T CELL ENTRY INTO TUMORS
- 10:00-10:20 **Nathalie Steinhoff, FR/GE**
T-CELL RECRUITMENT IN GASTRIC TUMORS OF TRANSGENIC CEA424-SV40 T AG MICE
- 10:20-10:50 Coffee break / Check-out
- 10:50-12:00** **Session 6; Chair Marlene Wolf**
- 10.50-11.50 **Daniel Legler, Biotechnology Institute Kreuzlingen**
CCR7-MEDIATED SIGNALING CONTROLLING LEUKOCYTE MIGRATION
- 12:00-13:00 Lunch