

GRK 2573/1

2nd Retreat DFG Graduate School 2573
 July 27th - 28th 2022, Rauschholzhausen Castle



Wednesday, July 27th, 2022

10:00	Arrival, Check-In
10:30	Opening by Prof. Pogge von Strandmann
10:50	Chair: Dr. María Gómez-Serrano María de Pedro (AG Pogge) "Deciphering the immunomodulatory role of the secretome from menstrual blood-derived stromal cells"
11:10	Chair: Dr. Silke Reinartz Anna Mary Steitz (RP1) "Influence of tumor-host secretomes on ovarian cancer cell invasions and metastasis"
11:30	Chair: Prof. Dr. Magdalena Huber Felix Neuhaus (RP 2) "Intercellular signaling mediated by pro-inflammatory IL-17A/F in ovarian cancer"
11:50	Teresa Ruckebrod (RP 2) "Characterization and origin of Tc17 cells in PDAC"
12:10	Chair: Prof. Dr. Michael Kracht Manuel Linder (RP 3) "The role of extracellular vesicles for the reciprocal reprogramming of tumor cells and fibroblasts within the ovarian cancer microenvironment"
12:30	Lunch
13:30	Chair: Dr. Miriam Frech Prema Erramsetti (RP 7) "The immunoregulatory role of SKI in acute myeloid leukemia"
13:50	Chair: Prof. Dr. Elke Pogge von Strandmann Michelle Neumann (RP 6) "Remodeling of the tumor microenvironment by mutant p53-stimulated glycoprotein secretion"
14:10	Report Evaluation Dr. Karen Schwabe / Dr. Bilal Alashkar Alhamwe
14:30	Dr. Johannes Mayer "Dendritic cell reprogramming through the tumor secretome leads to dysfunctional anti-tumor T cell Responses"
14:40	Group foto & Poster Session & Coffee break Veronika Shinkevich, Jan Dreute, Jasmin Knauff, Clara Simon, Paul Weiland, Roman Suezov

Wednesday, July 27th, 2022

17:00	Keynote Lecture (Chair: Anna Mary Steitz) PD Dr. Daniel Lipka, Translational Cancer Epigenomics, National Center for tumor diseases (NCT), Heidelberg "Epigenetic (re-)programming in normal and malignant haematopoiesis"
18:30	Dinner
19:30	Get together

Thursday, July 28th, 2022

08:00	Breakfast
09:00	Chair: Dr. Anna Brichkina Simon Molitor (AG Brichkina) "The role of p38MAPK in stromal differentiation in PDAC"
09:20	Chair: Prof. Dr. Malte Buchholz Vanessa Zimmer (AG Bauer) "Role of NLRP3, IL-18 and IL18R signaling for exhaustion mechanisms in the interaction of myeloid and T-cells in a pancreatic carcinoma model"
09:40	Veronica Billo (AG Buchholz) "Role of microbiome-derived factors in tumor-immune cell interaction PDAC"
10:00	Coffee break
10:30	Chair: Dr. Viviane Ponath Reem Al Khayer (RP 3) "Deciphering the transcription factors that regulate the NKG2D ligand MICA in cancer cells"
10:50	Keynote Lecture (Chair: Dr. Anna Brichkina) Prof. Dr. Hans-Uwe Simon, Pharmacological Institute, University of Bern, Switzerland "Eosinophils, neutrophils and beyond"
12:30	Lunch
13:30	Career Talk Prof. Dr. Imme Krüger, Police Academy Brandenburg "From mice studies to police students"
14:15	Career Talk Dr. Philipp Bergmaier, R&D Merck Healthcare "From academic lab to pharma R&D operations"
in parallel to career talks → PI meeting (next funding period)	
15:00	Summary and ending Prof. Dr. Elke Pogge von Strandmann

GRK 2573/1

2nd Retreat DFG Graduate School 2573
July 27th - 28th 2022, Rauschholzhausen Castle



Wednesday, July 27th 14:40 - 17:00 POSTERSESSION

Veronika Shinkevich (RP 1)

"Cell-cell communication in ovarian cancer cell invasion and metastasis"

Jan Dreute (RP 4)

"Combination of an LDHA/B and IDO1 inhibitor leads to synergistic lethality of cancer cells"

Jasmin Knauff (RP 5)

"The role of CDK-NF- κ B crosstalk in shaping *de novo* protein synthesis and secretion of inflammatory mediators"

Clara Simon (RP7)

"The CpG island-binding protein SAMD1 is a regulator of EMT-related genes in PDAC"

Paul Weiland (RP 8)

"Biochemical studies of the transcription factor IRF8, a novel AML susceptibility factor"

Roman Suezov (AG Brichkina)

"Targeting mesenchymal stromal cells for treatment of acute myeloid leukemia"