

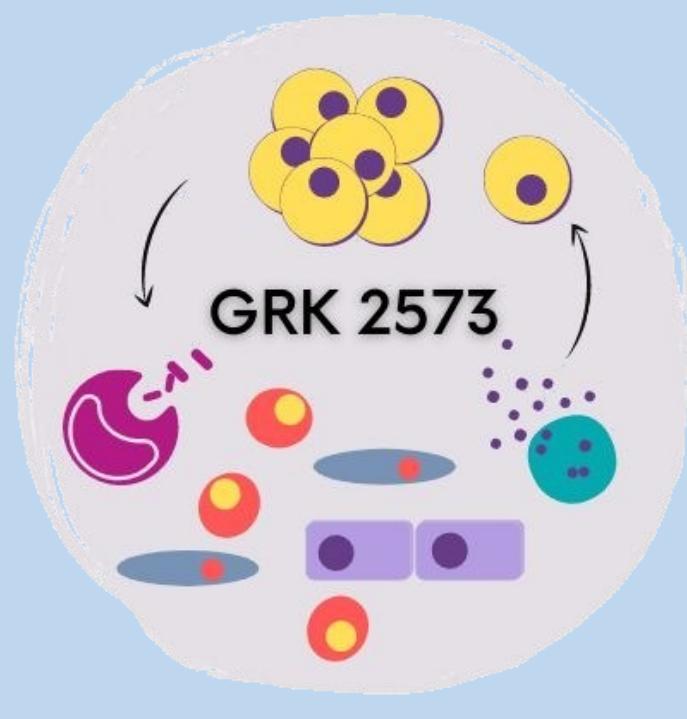


## GRK 2573/2

### 5<sup>th</sup> Retreat DFG Graduate School 2573

October 27<sup>th</sup> – 29<sup>th</sup> 2025

Vogelsbergdorf, Kolping-Feriendorf, Adolph-Kolping-Str. 22, 36358 Herbstein



#### Monday, October 27<sup>th</sup>, 2025 (only students)

09:00	Bus transfer (ONLY STUDENTS), bus stop "Fernbushaltestelle" Krummbogen, Marburg
10:30	Arrival, Check-in
12:30	Lunch
14:00	Social Activity
18:30	Dinner
19:30	<b>Career Talk Dr. Clara Neuhaus</b> (Chair: Merle Geller) Content Fleet GmbH (Content Specialist Health Care), <b>"Beyond the Lab book: Careers in Medical Writing"</b>
20:30	<b>ELECTION STUDENT REPRESENTATIVES</b>
20:45	Get together (Card and Board Games)

#### Tuesday, October 28<sup>th</sup>, 2025

07:30	Breakfast / in parallel: Arrival of PIs
9:30	Welcome & Introduction (Elke Pogge von Strandmann and Lena Schmidt)
09:35	<b>FIRST SESSION</b> (Chair: Lena Schmidt)
09:35	Lea Marie Jeude <b>"Exploiting the tumor-suppressive role of the transcriptional repressor SAMD1 in pancreatic ductal adenocarcinoma"</b>
09:50	Imke Bullwinkel <b>"How tumor mutations shape the tumor immune cell crosstalk a study based on novel CRISPR base editing mouse models"</b>
10:05	Celina Meena <b>"Deciphering the tumor promoting activity of the NKG 2 D/NKG 2 D ligand system in ovarian cancer"</b>
10:20	Theresa Huber <b>"IRF2BP2 in cancer"</b>
10:35	Coffee Break & Group Photos
10:55	<b>SECOND SESSION</b> (Chair: Celina Meena)
10:55	Daniel Paul <b>"Effects of murine PDAC tumor cell line conditioned media on type 2 dendritic cells"</b>
11:10	Lena Schmidt <b>"Specific targeting of metabolic reprogramming of cancer cells and their immunosuppressive secretory pathways"</b>
11:25	Marie Witt <b>"Exploring thymidine phosphorylase as a novel metabolic target in autophagy deficient breast cancer"</b>
11:40	Marie Kersten <b>"Thymidine Phosphorylase Upregulation in PI3K-inhibitor resistant Breast Cancer: A Metabolomic LC-MS Approach"</b>
11:55	Alejandro Pinedo Serrano <b>"Secretome proteomics for identifying novel therapies in TNBC using PROTACs"</b>
12:10	Lunch
13:20	<b>KEYNOTE LECTURE</b> (Chair: Christian Preußen) <b>Prof. Dr. Kenneth Witwer</b> (JHU Baltimore): <b>"Extracellular vesicles in and from solid tissues"</b>
14:25	<b>THIRD SESSION</b> (Chair: Marie Kersten)
14:25	Miriam Ems <b>"The influence of DYRK1B inhibition on insulin signaling and cancer cachexia"</b>
14:40	Nathanael Kegel <b>"Starvation unlocks immunogenicity of blastic pDC neoplasm"</b>
14:55	Melanie Bachl <b>"The role of Plexin-B2 in T cells"</b>
15:10	Flash Talks



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#### Tuesday, October 28<sup>th</sup>, 2025

15:20	<b>POSTERSESSION &amp; COFFEE BREAK</b>	
15:20	<ul style="list-style-type: none"> <li>• Aina Lluch Balaña</li> <li>• Merle Geller</li> <li>• Franziska Schmidt</li> <li>• Paula Oppong-Nti</li> <li>• Yanan Deng</li> <li>• Helene Markmann</li> <li>• Vanessa Zimmer</li> </ul>	<ul style="list-style-type: none"> <li>• Sophie Heidemann</li> <li>• Mayara Shiratori</li> <li>• Clara Otto</li> <li>• Abdul Jouria</li> <li>• Karen Schwabe (GRK 2573)</li> </ul>
17:20	<b>ONLINE CAREER TALK</b> Günther Ditsch (Chair: Lena Gorek) PricewaterhouseCoopers Germany	
17:20	In parallel: PI Meeting	
18:20	Dinner	
20:00	Get together (Card and Board Games)	

#### Wednesday, October 29<sup>th</sup>, 2025

07:30	Breakfast
09:00	<b>FOURTH SESSION</b> (Chair: Imke Bullwinkel)
09:00	Shrey Sharma " <i>Unraveling stroma driven epigenetic alteration in pancreatic cancer cells</i> "
09:15	Nico Visestamkul " <i>Functional relevance of tissue stiffness in PDAC</i> "
09:30	<b>KEYNOTE LECTURE</b> (Chair: Sophie Heidemann) Dr. Sascha Vogel (science birds GmbH): " <i>Science meets AI – The Good, The Bad and The Ugly</i> "
10:30	Coffee Break
11:00	<b>FIFTH SESSION</b> (Chair: Shrey Sharma)
11:00	Rambod Nikbakhsh " <i>The effect of extracellular vesicles with different p 53 status on the formation of lung metastasis</i> "
11:15	Annika Block " <i>Immune cell reprogramming by secreted metabolites of pancreatic cancer cells</i> "
11:30	Lena Gorek " <i>Posttranslational microtubule modification alters podocalyxin-trafficking in epithelial cells</i> "
11:45	Karen Schwabe " <i>Evaluation</i> "
12:00	<b>Summary &amp; Closing</b>
12:15	Lunch
13:30	<b>Bus transfer to Marburg</b>