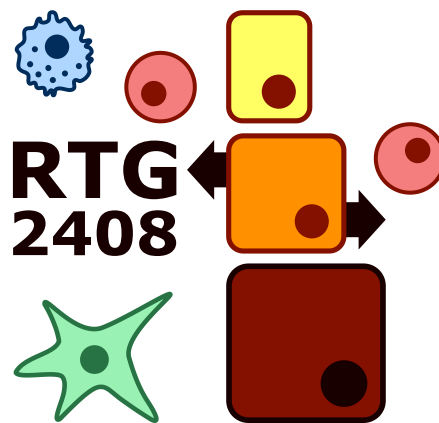


RTG 2408 Maladaptive processes across
physiological barriers in chronic diseases

Annual Retreat 2023



13 – 15 Sep 2023

Schloss Reichenow

Venue

Hotel Schloss Reichenow
Neue Dorfstraße 1
15345 Reichenow

Accommodation

Hotel Schloss Reichenow
Neue Dorfstraße 1
15345 Reichenow



FACULTY OF
MEDICINE

Gefördert durch

DFG Deutsche
Forschungsgemeinschaft

PROGRAM

Wednesday | 13 Sep 2023

12 ³⁰	Welcome lunch	Restaurant
13 ³⁰	Welcome & Organizational information	Room Nadal/Becker
13 ⁴⁵	One-minute project pitches	Room Nadal/Becker
1	P01-2 Lorena Ferino	
2	P02-2 Wiebke Seidler	
3	P04-2 Aaron Hoffmann	
4	P08-2 Sohail Ahmad	
5	P11-2 Mahroo Rastegari	
6	P12-2 Anna Krone	
7	P13-2 Neşe Güvençli	
8	P14-2 Vladyslava Dovhan	
9	P15-2 Sandro Gogia	
10	AP09 Yanfei Yu	
11	MD06 Tobias Franz	
12	MD08 Behzad Amirkhizi	
13	MD09 Marc Roder	
14	MD10 Anna Krause	
15	CS05 Niklas Heucke	
14 ¹⁵	Poster session I	Room Nadal/Becker
P04-2	Skin mast cells require integrin β1 for an accurate perivascular alignment and immune response during contact hypersensitivity Aaron Hoffmann	
P15-2	Exploitation of epithelial and endothelial microenvironment crosstalk Sandro Gogia	
MD06	Cellular interplay of Th2 cells and the airway epithelium on the transcriptome of alveolar type II cells during asthma Tobias Franz	
15 ⁴⁵	Coffee break	Foyer
16 ⁰⁰	Poster session II	Room Nadal/Becker
MD08	<i>H. pylori</i>-induced stress response signaling in the gastric mucosa Behzad Amirkhizi	
P12-2	Dependence of pathogenic T helper cells on lipid receptor CD36 during house dust mite allergic airway inflammation Anna Krone	
MD10	High salt diet promotes inflammatory kidney fibrosis in aging mice Anna Krause	
17 ³⁰	Thesis committee meetings	
19 ⁰⁰	Dinner + campfire	Restaurant

PROGRAM

Thursday | 14 Sep 2023

9 ⁰⁰	Poster session III	Room Nadal/Becker
CS05	Characterisation of the cellular expression pattern of bile acid receptors in intrahepatic cholangiocellular carcinoma Niklas Heucke	
P14-2	Interleukin-7-dependent infiltration of acute lymphoblastic leukemia across the testicular endothelial barrier Vladyslava Dovhan	
P13-2	Metabolic reprogramming of chronic lymphocytic leukemia (CLL) cells in response to their interaction with endothelial cells (ECs) Neşe Güvençli	
10 ³⁰	Coffee break	Foyer
10 ⁴⁵	Discussion of summer school	Room Nadal/Becker
12 ⁰⁰	Lunch	Restaurant
13 ⁰⁰	Poster session IV	Room Nadal/Becker
P02-2	Determining the immunological consequences of the maladapted epithelial phenotype in terms of responsiveness to intestinal <i>Citrobacter rodentium</i> infection Wiebke Seidler	
MD09	Direct and indirect intercellular communication between alveolar epithelium type 2 cells and T cells during exposure to house dust mite allergens Marc Roder	
AP09	<i>H. pylori</i>-induced unfolded protein response and autophagy in the gastric mucosa Yanfei Yu	
14 ³⁰	Coffee break	Foyer
15 ⁰⁰	Team event (archery)	Outside
18 ⁰⁰	Dinner	Restaurant
19 ⁰⁰	General assembly + informal discussion	Room Nadal/Becker

Friday | 15 Sep 2023

9 ⁰⁰	Poster session V	Room Nadal/Becker
P01-2	USP48-dependent regulation of NF-κB and cell survival in the infected gastric mucosa Lorena Ferino	
P08-2	The role of cold shock proteins in determining the tubular cell phenotype during cell stress Sohail Ahmad	
P11-2	Bile acid receptors and their role for maladaptive processes in cholangiocytes and biliary diseases Mahroo Rastegari	
10 ³⁰	Coffee break	Foyer
10 ⁴⁵	Poster evaluation	Room Nadal/Becker
11 ¹⁵	Scientific exchange	Room Nadal/Becker
11 ⁴⁵	Poster award + future perspectives	Room Nadal/Becker
12 ³⁰	Farewell lunch	Restaurant