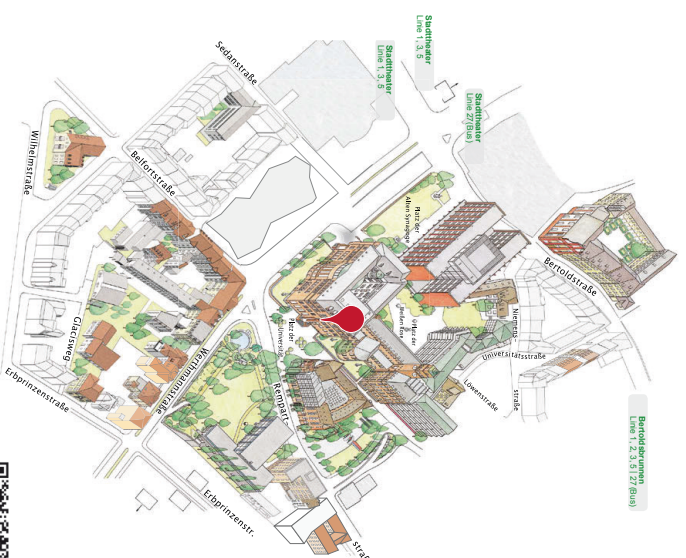


VENUE

Kollegiengebäude I (KG I), Aula, first floor
Platz der Universität 3
79098 Freiburg

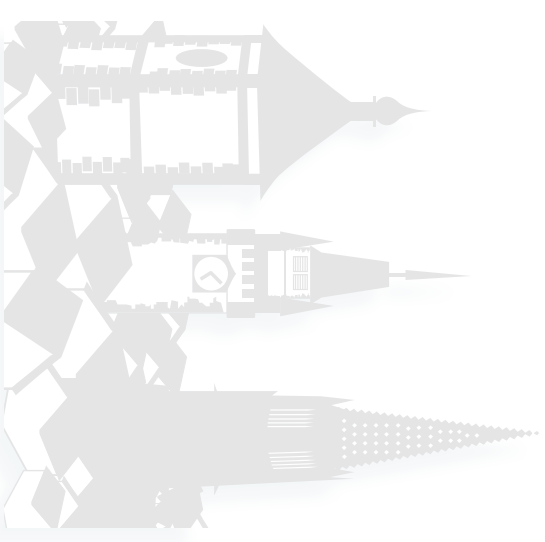


Dear Freiburg Immunologists

We cordially invite you to the
11th Freiburg Immunology Meeting.

These meetings have a long-standing tradition and their aim is to encourage interactions between researchers of the immunological community in Freiburg. We are looking forward to discussing the most important recent developments in the field of autoimmunity, virology, metabolism, signal transduction and immunodeficiency together with you.

Bodo Grimbacher Wolfgang Schamel
In the name of the organizing committee 2016



11th Freiburg Immunology Meeting

December 14, 2016

Kollegiengebäude I (KG I), Aula, first floor

Platz der Universität 3, 79098 Freiburg

09.00	Welcome
	Wolfgang Schamel
09.05	Introduction GEFI
	Michael Reth
09.15	GEFI Prize Winner
	Role of Kdins220 in BCR signaling and B cell development
	Gina Fiala
09.35	Introduction PROimmun e.V.
	Bodo Grimbacher

SESSION 1 I

Chair: Robert Zeiser

09.45	Is Invasive Aspergillosis in immunocompromised patients caused by detachment-induced apoptosis of lung epithelial cells?
	Florian Haun (Group C. Borner)
10.00	Chromatin profiling as a tool to investigate the immune-regulatory networks in health and disease
	Claudia Bossern
10.15	Tumor reactive gamma delta T cells
	Paul Fisch
10.30	Autophagy in innate immune signalling and inflammation
	Ian Gentile
10.45	Coffee Break

SESSION 2 I

Chair: Robert Thimme

11.15	Immunophenotyping of lba knock-out mice
	Laura Gamez, Sophie Jung (Group B. Grimbacher)
11.30	Understanding intrathymic T-cell development using single cell transcriptomics
	Sagar (Group D. Grün)
11.45	Neutrophil granulocytes- Regulation of development and survival and their role in inflammation and disease
	Susanne Kirschnek
12.00	Modulation of contact hypersensitivity via tissue stress and -damage responses
	Fabian Gendrich (Group P. Esser)
12.15	An allele-specific strategy to treat AD-HIES patients with mutations in STAT3
	Saskia König (Group C. Mussolino)
12.30	Synergistic combinations of immunotherapy and local tumor radiotherapy
	Gabriele Niedermann, Michael Hettich
12.45	Lunch Break
13.45	Keynote Lecture
	Complex cell-cell interactions at the renal filtration barrier
	Tobias Huber

SESSION 3 I

Chair: Stephan Ehrl

14.30	Macrophage development in different organs
	Hagemeyer (Group M. Prinz)
14.45	Regulation of B cell metabolism by intracellular signaling pathways
	Julia Jellusova (Group M. Reth)
15.00	Non-apoptotic Fas signaling in human B-lymphocytes
	Julian Staniek (Group W. Rizzi)
15.15	GATA2 deficiency – B-cell immunophenotype and functional characterization of mutations
	Ulrich Salzer
15.30	Coffee Break

SESSION 4 I

Chair: Hartmut Hengel

16.00	Optogenetic control of lymphocyte activation
	Sascha Yousefi (Group W.Schamel)
16.15	Interferon-lambda controls the spread of respiratory viruses from the upper respiratory tract to the lungs and restricts virus transmission in mice
	Daniel Schnepf (Group P. Stähel)
16.30	T-bet in the thymic intraepithelial lymphocyte development: Needed or needless?
	Jonas Hummel (Group Y. Tanriver)
16.45	RII-like receptors in hematopoietic stem cell development
	Stylianos Lefkopoulou (Group E. Trompouki)
17.00	Altered BCR signaling in primary immunodeficiency
	Barbel Keller (Group K. Warnatz)
17.15	Closing Remarks
	Bodo Grimbacher, Wolfgang Schamel
17.30	Get Together - Open End

THANKS TO

