

Dear SFB members, dear guests,

I would like to welcome you to our symposium „Regulation of lymphocyte responses by tissue microenvironment and metabolism“ organized by our Collaborative Research Center CRC/SFB 1054. The symposium focuses on the tissue-specific regulation of lymphocyte and dendritic cell differentiation and function. In this symposium we will hear about the heterogeneity of T cells, B cells and dendritic cells in mice and humans, its functional relevance and its modulation by ontogeny, differential exposure to tissue microenvironment or metabolic state.

For this special symposium, which is financed by the German Research Foundation CRC 1054 gender equality funds, we invited six accomplished female scientists of Immunology from Germany, Europe and the US to provide examples of successful women scientists in this field at different stages of their careers. From the Institute for Leadership and Organization of the Munich School of Management at the LMU Much, we will hear the latest facts and figures about women in Science and discuss this topic in the plenum based on your questions and comments which we are collecting before and during the symposium.

Our aim is to encourage our PhD students and postdocs to further pursue a scientific career and to increase the number of women in leading positions in Immunology. During the symposium there will be ample opportunities to interact and discuss with the invited speakers and the participants of the symposium.

Anne Krug (SFB 1054)



Venue:

Ludwig-Maximilians-Universität München
Institute for Immunology
BioMedical Center
Großhaderner Str. 9
82152 Planegg-Martinsried
Hörsaal N 02.040

Organizer:

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SFB 1054 Control and Plasticity of
Cell-Fate Decisions in the Immune System

www.sfb1054.med.uni-muenchen.de



SFB 1054 International Symposium

REGULATION OF LYMPHOCYTE RESPONSES BY TISSUE MICRO- ENVIRONMENT AND METABOLISM

Friday 12th October 2018, Munich

With generous support by:

DFG Deutsche
Forschungsgemeinschaft

REGULATION
OF LYMPHOCYTE
RESPONSES
BY TISSUE MICRO-
ENVIRONMENT
AND METABOLISM

Program: Friday 12 October 2018

Session 1	BioMedical Center, small lecture hall, N 02.040
10:15 – 10:30	<p>■ Anne Krug (<i>SFB 1054</i>) Opening and Welcome</p>
10:30 – 11:00	<p>■ Carmen Gerlach <i>Karolinska Institutet, Stockholm, Sweden</i> Heterogeneity within the CD8 T cell response: why we should care about subsets</p>
11:00 – 11:30	<p>■ Lydia Lynch <i>Trinity Biomedical Sciences Institute, Dublin, Ireland</i> Interdependence of systemic and cellular immunometabolism</p>
11:30 – 12:00	<p>■ Donna Farber <i>Columbia University, New York, USA</i> Human immune responses in tissues and circulation</p>
	<p>■ 12:00 – 13:00 Lunch Break (Foyer)</p>

Session 2	BioMedical Center, small lecture hall, N 02.040
13:00 – 13:30	<p>■ Claudia Mauri <i>UCL School of Life and Medical Sciences, London, UK</i> Aryl hydrocarbon Receptor (AhR) mediates Breg homeostasis by directly controlling IL-10 production and suppressing inflammatory expression profiles</p>
13:30 – 14:00	<p>■ Elodie Segura <i>Institut Curie, Paris, France</i> Molecular ontogeny of monocyte-derived cells : unexpected links between nutrition, gut microbiota and dendritic cell differentiation</p>
	<p>■ 14:00 – 14:30 Coffee Break (Foyer)</p>
14:30 – 15:00	<p>■ Diana Dudziak <i>Universitätsklinikum Erlangen, Germany</i> Understanding DC subset functions for the development of future cancer therapies</p>
15:00 – 15:30	<p>■ Brooke Gazdag <i>Institute for Leadership and Organization, LMU, Munich, Germany</i> Women in Science: The latest stories, facts and figures</p>
	<p>■ 15:30 – 16:00 Coffee Break (Foyer)</p>
Session 3	BioMedical Center, seminar room, N 01.017
16:00 – 17:30	<p>Poster Session / Meet the Speakers</p>

