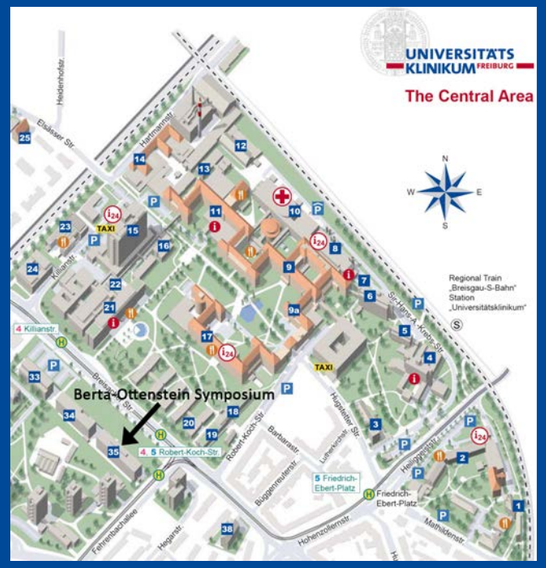
Symposium Venue

Center for Translational Cell Research (ZTZ)
Seminar room ground floor
Breisacher Str. 115
79106 Freiburg



Organisation

Fellows of the Berta-Ottenstein-Programme for Clinician Scientists
Administrative office of the Clinician Scientists Programme

Please register until 20 April 2018 via the registration form by clicking the link below
https://www.med.uni-freiburg.de/de/forschung/registration-bop-symposium

Contact

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https://www.med.uni-freiburg.de/de/forschung/bop

Albert-Ludwigs- Universität Freiburg

Scientific Symposium of the Berta-Ottenstein-Programme on **Translational Immunology**

27 April 2018
ZTZ, Freiburg

Faculty of Medicine
BERTA-OTTENSTEIN-PROGRAMME
FOR CLINICIAN SCIENTISTS

UNI FREIBURG

SCHEDULE SCIENTIFIC SYMPOSIUM
27 April 2018

08:30 - 09:00 Registration

09:00 - 09:15 **Welcome and opening remarks**
Kerstin Krieglstein, Dean of the Faculty of Medicine, Freiburg

Welcome and introduction to the Clinician Scientist Programme
Robert Thimme, Department of Medicine II, Freiburg

State-of-the-art lectures
Chairs: Petya Apostolova, Roland Elling

09:15 - 09:55 **From a scientific perspective:**
Immune cell metabolism
Erika Pearce, MPI of Immunobiology and Epigenetics, Freiburg
Gottfried Wilhelm Leibniz Prizewinner 2018

09:55 - 10:35 **From a clinical perspective:**
Towards controlling cancer: Lessons learned from Evolution
Roland Mertelsmann, Department of Medicine I, Freiburg

10:35 - 11:00 Coffee break

Session 1: Inflammation and autoimmunity
Chairs: Anna Maria Globig, Natalie Frede

11:00 - 11:15 **Endoplasmic reticulum stress modulates intestinal inflammation during acute graft-versus-host disease**
Petya Apostolova, Department of Medicine I, Freiburg

11:15 - 11:30 **Activating germline STAT3 mutations in patients with autoimmunity and lymphoproliferation**
Maximilian Heeg, Center for Chronic Immunodeficiency, Freiburg

11:30 - 12:00 **A macrophage-derived cytokine signal regulates muscle function and glucose homeostasis in adult Drosophila**
Katrin Kierdorf , Institute of Neuropathology, Freiburg

12:00 - 13:15 **Lunch Break** and **Poster session**
(poster session starts at 12:00)

Session 2: Personalized Medicine
Chairs: Julius Wehrle, Rouven Höfflin

13:15 - 13:45 **PET imaging / checkpoint inhibition**
Gabriele Niedermann, Department of Radiation Oncology, Freiburg

13:45 - 14:00 **Personalized diagnostics in Epidermolysis bullosa**
Antonia Reimer, Department of Dermatology, Freiburg

14:00 - 14:15 **Models for estimation of prognosis in advanced liver disease**
Dominik Bettinger, Department of Medicine II, Freiburg

14:15 - 14:45 **Personalized management of patients with urological malignancies: challenges and opportunities**
Stefan Duensing, Department of Urology, Heidelberg

14:45 - 15:15 Coffee break

Session 3: Innate immunity
Chairs: Christoph Schell, Constantinos Zambouglou

15:15 - 15:45 **Hygiene and Immune Geography determine B Cell Repertoire Development**
Stephanie Ganal-Vonarburg, University of Bern

15:45 - 16:00 **The role of microbiota in Alzheimer´s disease**
Daniel Erny, Institute of Neuropathology, Freiburg

16:00 - 16:15 **Antiinflammatory actions of glucocorticoids**
Roland Elling, Center for Chronic Immunodeficiency, Freiburg

16:15 - 16:30 **Closing**
Leena Bruckner-Tuderman, Department of Dermatology, Freiburg