



1st Helmholtz-Munich Immunology Workshop on Regulation of Immunity in Environmental and Metabolic Health

July 24th 2019

HDC building 3620, large seminar room 041

9:00-9:10 Welcoming Note and Highlights Organizing Committee

Carolyn Daniel / Ali Önder Yildirim

1st Session

Chair: Ezio Bonifacio (HMGU/CRTD Dresden)

9:10 - 9:30 **Thomas Korn, TUM**

"Regulation of immunopathology in CNS autoimmunity"

9:30 - 9:50 **Regina Feederle, HMGU**

„Monoclonal Antibody Generation for Research, Diagnostics and Therapy“

9:50 - 10:10 **Julia Esser von Bieren, HMGU**

“From worms to mites - regulatory roles of eicosanoids in type 2 immunity”

10:10 – 10:30 **Kathrin Schumann, TUM**

„CRISPR dissection of gene networks controlling human regulatory T cell identity“

10:30 – 11:00 Coffee Break

2nd Session

Chair: Elfriede Nössner (HMGU)

11:00 – 11:20 **Dirk Baumjohann, LMU**

„MicroRNA-mediated regulation of T follicular helper cell identity“

11:20 – 11:40 **Daniel Krappmann, HMGU**

Regulation of lymphocyte activation from molecular mechanisms to therapeutic intervention

11:40 – 12:00 **Ellen Renner, HMGU**

„Monogenic diseases teach us immunology“

12:00 - 12:20 **Jan Böttcher, TUM**

“Orchestration of anti-cancer immunity within the tumor microenvironment”

12:30-13:30 Get together with light bites