

# 6<sup>th</sup> Münster Immunology Meeting

24 November 2017 - Max Planck Institute for Molecular Biomedicine

## Program

9:00 Welcome address (Martin Wild)

Session 1 (chair: Martin Wild)

9:15 **David Popp**, Institute for Immunology  
*A novel immune-regulatory function of S100A8 in developing dendritic cells*

9:45 **Giulia Germena**, Department of Anesthesiology, Intensive Care and Pain Medicine  
*Phosphatases and leukocyte recruitment. Role of CD45 and DEP1 in rheumatoid arthritis*

10:15 **Rafael Leite Dantas**, Institute of Molecular Virology  
*The four and a half LIM domain protein 2 constrains psoriatic arthritis by reducing the release of membrane-bound TNFalpha*

10:45 *Coffee Break and Posters*

Session 2 (chair: Luisa Klotz)

11:30 **Urvashi Bhatia**, Department of Neurology  
*Susac Syndrome: a paradigm for a T cell-mediated endotheliopathy*

12:00 **Maren Lindner**, Department of Neurology  
*It's not all B cells in Neuromyelitis optica- the emerging role of T cells in NMO pathophysiology*

12:30 *Lunch at MPI and Posters*

Session 3 (chair: Christina Ehrhardt)

13:30 **Christian Rüter**, Institute of Infectiology  
*Alternative transport mechanism of bacterial virulence factors and innovative possibilities of their therapeutic use*

14:00 **Dörthe Masemann**, Institute of Molecular Virology  
*Influenza A virus infection induces oncolysis of non-small cell lung cancer and restores immunocompetence of tumor-associated macrophages*

14:30 **Nadine Mykicki**, Department of Dermatology  
*MSH - an example for using environment mimetics as potential novel options for MS treatment*

15:00 *Coffee Break*

Session 4 (chair: Johannes Roth)

15:30 **Keynote Lecture: Veit Hornung**, Gene Center Munich, LMU München  
*Inflammasome signaling in the human system*

16:30 Concluding remarks and poster prizes (Johannes Roth)