



INTERNATIONAL SPEAKERS

Florian Bassermann
Technical University Munich, Germany

Andrea Brand
University of Cambridge, UK

Robin Choudhury
University of Oxford, UK

Ana Cumano
Institut Pasteur, Paris, France

Jost Enninga
Institut Pasteur, Paris, France

Florian Greten
Technical University Munich, Germany

Dame Louise Johnson
University of Oxford, UK

Helmut Jonuleit
University of Mainz, Germany

Gero Miesenböck
University of Oxford, UK

Noel Rose
Johns Hopkins University, Baltimore, USA



13th October 2010

- 9:00 **WELCOME** by Caroline Kisker
Dean of the Graduate School of Life Sciences
- 9:15 **GERO MIESENBÖCK**
Lighting Up The Brain
- 10:00 **MARTIN BRILL** *GK 1156 From Synaptic Plasticity to Behavioural Modulation in Genetic Model Organisms*
Odor processing in the honeybee
- 10:20 ~COFFEE BREAK~
- 10:45 **JOST ENNINGA**
Innovative imaging to understand the dynamics of pathogen invasion into host cells
- 11:30 **THOMAS MENZEL** *GK Infectious Diseases Research*
Mode of action studies on the antibacterial substance MT02 against *Staphylococcus aureus*
- 11:50 **MARTIN VÄTH** *Immunomodulation Graduate Program*
Foxp3+ iTreg differentiation is crucially dependent on NFAT activity
- 12:10 ~LUNCH~
- 13:20 **ANA CUMANO**
Heterogeneity of common lymphoid progenitors
- 14:05 **NOEL ROSE**
MYOCARDITIS: an infection-induced autoimmune disease
- 14:50 **TIMO VÖGTLE** *Virchow Graduate Program*
Store-operated calcium entry in T-cell signaling and activation
- 15:10 ~COFFEE BREAK~
- 15:45 **FLORIAN GRETEN**
Molecular Mechanisms in Inflammation and Cancer
- 16:30 **TORSTEN STEINBRUNN** *MD / PhD Program*
Oncogenic Ras and Akt in Multiple Myeloma
- 16:55 **POSTER SESSION**

14th October 2010

- 9:00 **ANDREA BRAND**
Balancing self-renewal and differentiation during nervous system development
- 9:45 **PARTHO HALDER** *SFB 554 Mechanisms & Evolution of Arthropod Behaviour*
Synaptic proteins in the fruitfly: insights from the Wuerzburg Hybridoma Library
- 10:05 ~COFFEE BREAK~
- 10:35 **ROBIN CHOUDHURY**
Inflammation imaging using iron microparticles
- 11:20 **MARTA MICHALSKA** *SFB 688 Cardiovascular Cell-Cell Interaction*
P904 magnetic resonance contrast enhancement in acute inflammation is stimulated by TNF-alpha in ApoE knockout mice
- 11:40 **FLORIAN BASSERMANN**
The Role of SCF and APC/C ubiquitin ligases in DNA damage response and recovery
- 12:25 ~LUNCH~
- 13:45 **ANNE DWERTMANN** *TR 17 Ras Dependent Pathways in Human Cancer*
Sumoylation of the Myc oncoprotein and its interacting zinc finger protein Miz1
- 14:05 **DAME LOUISE JOHNSON**
Protein kinases: biological roles in regulation & as targets for anti-cancer drugs
- 14:50 **GHOLAMREZA FAZELI** *SFB 487 Regulatory Membrane Proteins*
Signaling in Angiotensin II-induced DNA damage
- 15:10 ~COFFEE BREAK~
- 15:40 **Simone Riedel** *TR 52 Transcriptional Programming of Regulatory T Cells*
How T lymphocytes infiltrate target tissues in acute graft-versus-host disease
- 16:00 **HELMUT JONULEIT**
Functional properties of human regulatory T cells
- 16:45 **AWARDS & WORDS OF THANKS**

JOIN THE SYMPOSIUM DINNER AT THE
"BACKÖFELE" TONIGHT
ASK THE ORGANIZATION COMMITTEE
MEMBERS FOR MORE INFORMATION