

## 50 Shades of Immunology

Celebrating 50 Years of Department of Immunology

### Program

Tuesday, 2 July 2019

09.00 h Welcome

**Tumor Immunology** (Chairs: Martin Pruschy, Miro Räber)

09.10 h **Sergio Quezada** - "Checkpoints of Anti-Tumor Immune Responses"

09.50 h **Dario Neri** - "Immunocytokines for Anti-Cancer Immunity"

10.30 h *Coffee Break*

11.00 h **Carmen Yong** - UZH Cancer Research Center Talk

"Enhancing adoptive immunotherapy: Redirecting immune subsets and metabolic pathways"

11.20 h **Linda Schadt** - "Cancer cell-intrinsic cGAS expression mediates tumor immunogenicity"

11.40 h **Egle Katkeviciute** - "Loss of PTPN2 in T cells results in reduced tumour burden in colon tumour mouse models"

12.00 h *Lunch & Poster Viewing*

**Immune Regulation** (Chairs: Roland Martin, Ufuk Karakus)

13.30 h **Ivan Jelcic** - "Memory B Cells Activate Brain-Homing, Autoreactive CD4+ T Cells in Multiple Sclerosis"

13.50 h **Mübeccel Akdis** - "Regulatory B Cells"

14.30 h **Miro Räber** - CRPP CYTIMM-Z

"Interleukin-2 for the treatment of systemic lupus erythematosus, the Charact-IL-2 trial"

14.50 h *Coffee Break*

15.20 h **Nicole Joller** - "Regulation of Immunity by Co-Inhibitory Receptors"

16.00 h **Raquel Planas** - CRPP CYTIMM-Z

"Recurrent inflammatory disease in CD48 haploinsufficiency"

16.20 h **Iris Gratz** - "Circulation of human cutaneous resident memory T cells"

17.00 h **Poster Prizes**

Our sincere gratitude to our sponsors

**Wednesday, 3 July 2019**

**Cross-Talk of Innate and Adaptive Immunity** (Chairs: Onur Boyman, Cecilie Egholm)

- 09.00 h Jens Stein** - "Analyzing adaptive immunity in lymphoid and non-lymphoid tissue"
- 09.40 h Johannes Nemeth** - "Contained Mycobacterium tuberculosis infection provides protection for the host by changing the activation state of the innate immune system"
- 10.00 h Wei-Lynn Wong** - "TNFR2 induced priming of NLRP3-inflammasome via RIPK1 leads to pyroptosis in XIAP deficient cells"
- 10.20 h** *Coffee Break*
- 10.50 h Hans-Uwe Simon** - "Neutrophil Extracellular Traps and Cytolysis"
- 11.30 h Janine Reichenbach** - "Gene therapy restores neutrophil extracellular trap formation in chronic granulomatous disease"
- 11.50 h Daniela Impellizzeri** - "Interleukin-4 receptor engagement impairs the migration and effector functions of neutrophils"
- 12.10 h Closing and Departure**

**Credits**

SSAI-SGAI 8 Credits  
Animal continuous education 1 day (approval pending)

Our sincere gratitude to our sponsors

