



Inflammation Research Center
A VIB-UIGENT DEPARTMENT



Program IRC Symposium 'Innate immunity and lymphoid homeostasis'

September 13, 2016

Speakers dinner

September 14, 2016

- 9:00: **Registration, set up posters & coffee**
- 9:15: **Welcome** by Bart Lambrecht and Dirk Elewaut
- 9:20 - 10:00: **Gérard Eberl** (Institut Pasteur, France) - "Regulation of inflammation by microbiota"
- 10:00-10:20: **Selected abstract: Natalia Torow** (Aachen University Hospital, Germany) - "Active suppression of intestinal CD4+TCRAB+ T lymphocyte maturation during the postnatal period"
- 10:20-11:00: **Tom Cupedo** (Erasmus University Medical Center, The Netherlands) - "Innate control of tissue healing in the intestine"
- 11:00-11:20: **Coffee Break**
- 11:20-12:00: **Daniel Cua** (Merck Research Laboratories, USA) - "Innate immunity regulates intestinal permeability"
- 12:00-12:40: **Bart Lambrecht** (VIB-Ghent University, Belgium)- "New insights into the formation of marginal zone B cells"
- 12:40 -13:40: **Sandwich lunch & poster session**
- 13:40-14:20: **Andreas Diefenbach** (Johannes Gutenberg University Mainz, Germany) - "Innate lymphoid cells in the control of organ homeostasis"
- 14:20-14:40: **Selected abstract: Carl De Trez** (VIB-Vrije Universiteit Brussel, Belgium) - "CD4+ innate lymphoid cells control CD8 α dendritic cell homeostasis via the lymphotoxin- β receptor pathway"
- 14:40-15:20: **Christopher D. Buckley** (University of Birmingham, UK) - "The role of stromal cells in chronic inflammation"
- 15:20-15:40: **Coffee break**
- 15:40-16:20: **Claudia Mauri** (UCL School of Life and Medical Sciences, UK)- "Systematic and mucosal development of regulatory B cells"
- 16:20-16:40: **Selected abstract: Anne-Catherine Dolens** (Ghent University, Belgium) - "Characterization of Notch-dependent mRNAs and miRNAs that control human TCR γ/δ T cell development"

16:40-17:20: **Georg Schett** (University of Erlangen-Nuremberg, Germany)-
“Transition from autoimmunity to inflammation - lessons from
arthritis”

17:20: **Closing words** -by Bart Lambrecht and Dirk Elewaut

17:30: **Closing reception**

Speakers details

Christopher Buckley Rheumatology Research Group, Institute of Inflammation and
Ageing, University of Birmingham, Queen Elizabeth Hospital,
Birmingham, UK

Daniel Cua Merck Research Laboratories, California, USA

Tom Cupedo Erasmus University Medical Center, Department of Hematology,
Rotterdam, The Netherlands

Andreas Diefenbach Research Centre of Immunology and Institute of Medical
Microbiology, Johannes Gutenberg University Mainz, Germany

Gérard Eberl Department of Immunology, Institut Pasteur, Paris, France

Bart Lambrecht Inflammation Research Center, VIB, Department of Internal
Medicine, Ghent University, Belgium

Claudia Mauri UCL School of Life and Medical Sciences, London, UK

Georg Schett Department of Internal Medicine 3, University of Erlangen-
Nuremberg, Germany