



DUTCH SOCIETY FOR IMMUNOLOGY

NVVI Lunteren Symposium 2019: "Induction & resolution of inflammation"

Date: March 28 & 29, 2019

Location: Congrescentrum De Werelt, Lunteren, The Netherlands

Thursday March 28, 2019

11.00 Welcome and Introduction by Esther de Jong

Session I Regulation of inflammation Chair: Esther de Jong

11.15 Metabolic control of macrophage activation
Ed Pearce, Heidelberg, Germany

12.00 Cytokine networks in neuroinflammation
Burkhard Becher, Zurich, Switzerland

12.45 Lunch

Session II Sensing infection Chair: Monika Wolkers

13.45 Nucleic acid sensing
Søren Paludan, Aarhus, Denmark

14.30 Induction and termination of antigen-specific B-Tfh responses
Marieke van Ham, Amsterdam, The Netherlands

15.15 Tea break

Session III Immunity to cancer Chairs: José Borghans & Gerty Schreibelt

16.00 Dissecting immune responses to cancer and infection using intravital imaging
Philippe Bousso, Paris, France

16.45 How CD4+ T cell help during priming shapes the cytotoxic T cell response
Jannie Borst, Leiden, The Netherlands

17.30 Drinks and Dinner

19:40 Thesis award & presentation

20.00 Keynote evening lecture Chair: Sandra van Vliet

Harnessing the resolution of inflammation for therapeutic innovation in inflammation
Mauro Peretti, London, UK

21.00 Party

Friday March 29, 2019**8.15 'Meet-the-speaker' breakfast sessions****Session IV Lack of resolution**

Chair: Sander Tas

9.00 How to stop the wheels spinning: applying immunotherapy to resolve chronic diseases
Andrew Mellor, Newcastle, UK

9.45 Targeting fibroblast subsets in inflammatory arthritis
Chris Buckley, Oxford, UK

10.30 Coffee break**Session V Neuroinflammation**

Chairs: Lotte Wieten & Tom Cupedo

11.00 Sympathetic neuroimmunity in obesity
Ana Domingos, Oxford, UK

11.45 The immune system in control of chronic pain
Niels Eijkelkamp, Utrecht, The Netherlands

12.30 Lunch**Session VI Type 2 immunity**

Chair: Martijn Nawijn

13.30 Allergic airway inflammation: T cells and ILC2s living apart together
Rudi Hendriks, Rotterdam, The Netherlands

14.15 Spontaneous protein crystallization in type 2 immunity in the airways
Bart Lambrecht, Belgium

15.00 Tea break**15:30 Keynote closing lecture**

Chair: Maaike Rensing

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James Chen, Dallas, USA

16.30 Closure by Esther de Jong