



## EMDS 2016 Program

### Wednesday 21 September

- 8.30 Registration
- 9.15 Opening
- 9.30- 11.00 **Session I: Imaging of myeloid cells**  
**Paul Kubes** *A novel macrophage recruitment paradigm*  
Selected abstracts  
**Marjolein van Egmond** *Enlisting myeloid cells in the fight against cancer*
- 11.00-11.30 Coffee break and poster viewing
- 11.30- 12.30 **Guided posterwalks**
- 12.00-13.00 EMDS council meeting
- 12.30-13.30 Lunch and poster viewing
- 13.30- 15.00 **Session II: Chronic inflammatory disorders**  
**Marc Raaijmakers** *The inflammatory niche in myelodysplastic syndromes*  
Selected abstracts
- 15.00 Coffee break and poster viewing
- 15.30-17.15 **Session III: Metabolism**  
**Mihai Netea** *Immunometabolic circuits in innate immune responses*  
Selected abstracts  
**Edward Pearce** *Metabolic reprogramming during plasmacytoid dendritic cell activation*
- 17.15 End

### Thursday 22 September

- 9.00- 10.30 **Session IV: Control of macrophage function**  
**Menno de Winther** *Epigenetic pathways regulating macrophage function*  
Selected abstracts  
**Joachim Schultze** *The multi-dimensional model of macrophage activation: What's next?*
- 10.30-11.00 Coffee break and poster viewing
- 11.00- 12.00 **Guided posterwalks**
- 12.00-13.00 Lunch and poster viewing
- 13.00- 14.30 **Session V: Antigen processing and presentation**  
**Peter Cresswell** *Mechanistic elements of conventional MHC class I antigen processing and cross-presentation*  
Selected abstracts
- 14.30-15.00 Coffee break and poster viewing
- 15.00 – 16.45 **Session VI: Functional heterogeneity of APCs**  
**Esther de Jong** *DCs, neutrophils and T cells: trinity for human Th17 cell development*  
Selected abstracts  
**Muzlifah Haniffa** *Functional heterogeneity of human mononuclear phagocytes in health and disease*
- 16.45-18.15 General Assembly (EMDS members only)
- 19.00-24.00 Conference Party with EMDS and Society of Leukocyte Biology Travel Awards and Walking Dinner at the "IJKantine"

**Friday 23 September**

- 9.00- 10.45    **Session VII: Clinical applications and tumor immunology**  
**Sjoerd van der Burg**    *Chemotherapy driven modulation of intratumoral myeloid cells to improve immunotherapy*
- Selected abstracts  
**Kris Thielemans**    *Dendritic cell and mRNA based immunotherapy*
- 10.45-11.15    Coffee break and poster viewing
- 11.15- 12.45    **Session VIII: Host-microbe crosstalk**  
Selected abstracts  
**Benjamin Marsland**    *Implications of the microbiota in airway inflammatory responses*
- 12.45    Closing remarks and awarding prizes
- 13.00    End