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