Program

Thursday, February 18th, 2016

14:00       Begin registration
14:00 – 16:30 Poster Setup
15:00 – 16:30 Get-together (coffee, tea and stroopwafels)

16:30       Welcome (Jürgen Wienands / Rudi Hendriks)

Session I: Keynote Lecture
Chair: Rudi Hendriks

16:40 – 17:40 Surprise Speaker
17:40 – 17:50 Break

Session II: B cell development
Chairs: Jürgen Wienands and Marta Rizzi

17:50  The transcription factor Miz-1 is essential for early B cell development
       Ulrike Kröhnert - Jena, Germany

18:10  Metabolism changes during the pro-B to pre-B cell transition and is
       modulated by Swiprosin-2/EFhd1
       Dirk Mielenz - Erlangen-Nürnberg

18:30  Pre-B cell receptor signaling induces enhancer focusing of a pre-
       contracted Igκ locus to generate a balanced Vκ repertoire
       Ralph Stadhouders - Rotterdam, The Netherlands

18:50  Expression of heavy chain-only antibodies supports B cell development
       in light chain knockout chickens
       Benjamin Schusser – Munich

19:30  - Dinner
Friday, February 19th, 2016

7:00 – 8:45  Breakfast

**Session III: B cell survival and affinity maturation**
Chairs: Lars Nitschke and tbd.

8:45  Modulation of B cell signaling by Fas
Marta Rizzi – Freiburg

9:05  Differential signaling and processing of BAFF-receptor in B cells
Hermann Eibel - Freiburg

9:25  Regulation of AID by PARP
Sandra Tepper - Jena

9:45  SWAP70 is necessary for normal DNA repair and inhibits tumour development
Glen Pearce - Dresden

10:05  A new mechanism of Ig diversification generates broadly reactive antibodies to *Plasmodium falciparum*
Kathrin Pieper - Bellinzona, Switzerland

10:30 – 11:00  Coffee/Tea Break

**Session IV: Memory B cells and plasma cells**
Chairs: Hermann Eibel and Philipp Yu

11:00  Clonal dynamics in germinal centres
Michael Meyer-Hermann – Braunschweig

11:20  Genomic mutations in normal human memory B cells
Carel van Noesel – Amsterdam, the Netherlands

11:40  Switched Memory B Cells of the Murine Spleen and Bone Marrow are Phenotypically Distinct and Harbor Different B Cell Receptor Repertoires
René Riedel – Berlin
12:00  How MicroRNAs Control Plasma Cells
       Hans-Martin Jäck - Erlangen

12:20  The chromatin organizer Satb1 inhibits plasma cell differentiation
       Martine van Keimpema - Freiburg

12:45 – 13:45  Lunch

13:45 – 14:45  Outdoor with a forester

14:45 – 15:30  General Assembly of the Study Group

15:30 – 16:00  Coffee/Tea Break

**Session V: B cell Lymphoma**
*Chairs: Jeroen Guikema and tbd.*

16:00  The transcription factor BATF3 is constitutively expressed in classical
       Hodgkin lymphoma and contributes to tumor survival and proliferation
       Ralf Küppers - Essen

16:20  WNT5A - a lymphoma motility promoting factor
       Dieter Kube - Göttingen

16:40  Salivary gland FcRL4⁺ B-cells are a potential source of progenitor cells
       for MALT lymphoma in primary Sjögren’s syndrome
       Erlin Haacke - Groningen, the Netherlands

17:00  Primary Central Nervous System Lymphoma B Cell Receptors are
       Polyreactive
       Manuel Montesinos-Rongen - Cologne

17:30 – 19:30  Poster session

19:30 – 21:00  Buffet Dinner

20:55  Poster award

21:00  Party
Saturday, February 20th, 2016

7:00 – 9:00  Breakfast

Session VI: B cells in disease
Chairs: Odilia Corneth and Katja Fink

9:00  Quantitative and qualitative defects in IgA+ B cells in patients with selective IgA deficiency
Christina Grosserichter-Wagener - Rotterdam, the Netherlands

9:20  Generation and maintenance of antigen-specific memory T and B cells in the lung
Andreas Hutloff - Berlin

9:40  B cells in human viral infection
Katja Fink – Singapore

10:00 The role of Siglec-G on B1 cells and in atherosclerosis
Lars Nitschke - Erlangen

10:20 – 10:50  Coffee/Tea Break

Session VII: B cells in autoimmune disease
Chairs: Frans Kroese and Isabelle Bekeredjian-Ding

10:50  Cell type-specific requirement for Trex1 within the hematopoietic system to prevent autoimmunity
Axel Roers - Dresden

11:10  Plasma cells in autoimmunity
Bimba Hoyer - Berlin

11:30  Effect of murine IgG Fc glycosylation on complement activation in autoimmunity
Gina-Maria Lilienthal - Lübeck
11:50 Effects of lymphocyte-derived IL-10 on the effector phase of epidermolysis bullosa acquisita
Rudolf Manz - Lübeck

12:10 - 12:15 Closure

12:15 - 13:15 Farewell Lunch