

SPEAKER / CHAIRS:

Prof. Dr. KORGANOW, Anne-Sophie, Strasbourg
Prof. Dr. VOLL, Reinhard, Freiburg

Prof. Dr. EHL, Stefan
Dr. FIEHN, Christoph
Dr. FUCHS, Sebastian
Prof. Dr. GRIMBACHER, Bodo
GROS, Frédéric
Prof. Dr. HAUSBERG, Martin
Dr. JANDA, Ales
Dr. JUNG, Sophie
Prof. Dr. LORENZ, Hanns-Martin
Prof. Dr. MARTIN, Thierry
Prof. Dr. PETER, Hans Hartmut
Prof. Dr. PASQUALI, Jean Louis
Dr. RIZZI, Marta
Prof. Dr. SCHAMEL, Wolfgang
Prof. Dr. SCHWARTING, Andreas
SOULAS-SPRAUEL, Pauline
Prof. Dr. STRAHM, Brigitte
Dr. THIEL, Jens
PD Dr. VENHOFF, Nils
Prof. Dr. WARNATZ, Klaus



Bench & Bed Immunology 2015

Thursday 15th to Saturday 17th of January 2015

Hotel zum Roten Bären, Freiburg

Thursday, 15-Jan-2015

9:00	Registration and Welcome
9:40 – 10:00	Presentation of the seminar Reinhard Voll , Freiburg
10:00 – 10:40	Primary (PID) and secondary immunodeficiency (SID): clinical problem and diagnostic approach Jean Louis Pasquali , Strasbourg <u>Predominant B cell deficiencies</u>
10:40 – 11:20	B lymphocyte development Pauline Soulas-Sprauel , Strasbourg
11:20 – 12:00	Agammaglobulinemia Marta Rizzi , Freiburg
12:00 – 12:40	Hypogammaglobulinemia, CVID Klaus Warnatz , Freiburg
12:40 – 14:00	Lunch <u>Secondary immunodeficiencies due to drugs</u>
14:00 - 15:00	Blocking of TNF α , IL1 β , IL6,.. - Andreas Schwarting , Mainz Steroids, HCQ, MTX, AZA, MMF.. - Jens Thiel , Freiburg
15:40 – 16:40	Workshop: B cells immunodeficiencies Chair: Thierry Martin , Strasbourg, Jens Thiel , Freiburg <ul style="list-style-type: none"> • <i>Immunosuppressive role of Trib1</i>, L. Simoni, Strasbourg • <i>Towards single-locus proteomics to reveal the mechanisms of genome stability and DNA recombination in B cells</i>, L. Gaudot, Strasbourg • <i>Searching for new genetic mutations in CVID</i>, J. Kemmig, Freiburg • <i>Autophagy immunodeficiency</i>, J. Arnold, Strasbourg

16:40 – 17:40	Workshop: Secondary immunodeficiencies Chair: Andreas Schwarting , Mainz, Nils Venhoff , Freiburg <ul style="list-style-type: none"> • Secondary immunodeficiency by Rituximab, N. Venhoff, Freiburg • <i>B cells immunodeficiencies during HIV infection</i>, J. Tricallotis, Strasbourg • <i>CTLA-4-Ig treatment</i>, J. Tkocz, Freiburg • <i>SID by myeloma</i>, J. Udi, Freiburg
17:40 - 19:00	Poster session with coffee, reactive networking Chair: Marta Rizzi , Ales Janda Freiburg, Anne-Sophie Korganow , Strasbourg <ul style="list-style-type: none"> • <i>PI3K deficiencies</i>, M. Martin, Strasbourg • <i>Immune reconstitution after HST</i>, K. Piszczelska, Strasbourg • <i>SCID</i>, R. Rothenberger, Heidelberg/Lausanne • <i>TACI and CVID</i>, Z. Escandaryan • <i>The AirWay Infection Susceptibility (AWIS) study: an epidemiological study to characterize infection prone individuals at population level</i>, L. Maccioni, Freiburg • <i>The AWIS-Score: An Approach to Determine Susceptibility to Infections in the General Population</i> M. Bäurle, Freiburg • <i>Immunoglobulin glycosylation</i>, S. Schaffer, Freiburg
20:00	Dinner

Friday, 16-Jan-2015

	<u>Predominant T cell deficiencies</u>	15:40 - 16:40	Workshop: PID Immunity at barriers Chair: Pauline Soulas-Sprauel , Strasbourg, Bodo Grimbacher , Freiburg Introduction: Mucosal Immunity, Bodo Grimbacher
8:30 – 9:10	T cell activation and signalling Wolfgang Schamel , Freiburg		<ul style="list-style-type: none"> <i>Inflammatory bowel disease - microbiome and genetics, S. Jendrossek, Freiburg</i> <i>Lung involvement in CVID, I. Tröster, Freiburg</i>
9:10 – 9:50	SCID-T cell immunodeficiency Sebastian Fuchs , Freiburg		
9:50 – 10:30	Cytotoxicity deficiencies (HLH, MAS) Stefan Ehl , Freiburg		
10:30 – 11:00	Coffee break	16:40 - 17:00	Coffee break
	<u>Other causes and manifestations of PID</u>	17:00 - 18:00	Workshop: Innate immunity defects Chair : Frédéric Gros , Strasbourg
11:00 - 11:40	Cytokines pathway defects Anne Sophie Korganow , Strasbourg		<ul style="list-style-type: none"> <i>NK cells immunodeficiency, M. Sawaf, Strasbourg</i> <i>CARD9 deficiency, F. Danion, Strasbourg</i> <i>Innate immunity in Lupus, T. Aschman, Freiburg</i>
11:40 – 12:20	Autoimmune manifestations in PID Bodo Grimbacher , Freiburg		
12:20 - 13:00	TLRs defects Frédéric Gros , Strasbourg	18:00 - 19:30	Discussion
13:00 – 14:20	Lunch	20:00	Dinner
14:30 - 15:40	Workshop: T cells defects Chair: Ales Janda , Freiburg, Martin Hausberg , Karlsruhe		
	<ul style="list-style-type: none"> <i>Role of macroautophagy in T cell function, D. Murera, Strasbourg</i> <i>HBV specific CD4+ T cell: Characterization and role of OX40, F. Jacobi, Freiburg</i> <i>T cell exhaustion in chronic Hepatitis B and C, P. Müller, Freiburg</i> <i>Identifying modifiers in CTLA4 deficiency, C. Schwab, Freiburg</i> 		

Saturday, 17-Dec-15

- 8:30 - 9:00 Immune replacement and immunomodulation by IVIg/SCIg
Hans-Hartmut Peter, Freiburg
- 9 :10 – 9:50 Hematopoietic stem cell transplantation (HSCT)
Brigitte Strahm, Freiburg
- 9:50 - 10:30 Immune reconstitution after HSCT
Thierry Martin, Strasbourg
- 10:30 -11:00 Coffee break**
- 11:00 – 12:00 **Workshop:** Immune deficiencies and autoimmunity
Hanns-Martin Lorenz, Heidelberg, **Sophie Jung**, Strasbourg
- *Thrombopenia and immunodeficiencies, A. Guffroy, Strasbourg*
 - *Stroma cells immunodeficiencies, A. Farouk, Strasbourg*
 - *New genetic defects in PID and immunedysregulation, J. Raabe, Freiburg*
 - *Complement activated cell-bound products in SLE, J. Beckmann, Freiburg*
- 12:00 -13:00 **Workshop:** PID and therapies
Christoph Fiehn, Baden-Baden
- *IVIg and kidney transplant recipient, M. Joly, Strasbourg*
 - *Gene therapy and immunodeficiencies, D. Bouis, Strasbourg*
 - *Modulation of deregulated chaperone-mediated autophagy by P140 peptide in Lupus, F. Wang, Strasbourg*
 - *Endothelial cells play an active role in thymic regeneration via BMP4 signaling, T. Wertheimer, Freiburg*
- 13: 00 Closing
Anne Sophie Korganow, Strasbourg, **Reinhard Voll**, Freiburg
- 13:15 Lunch**