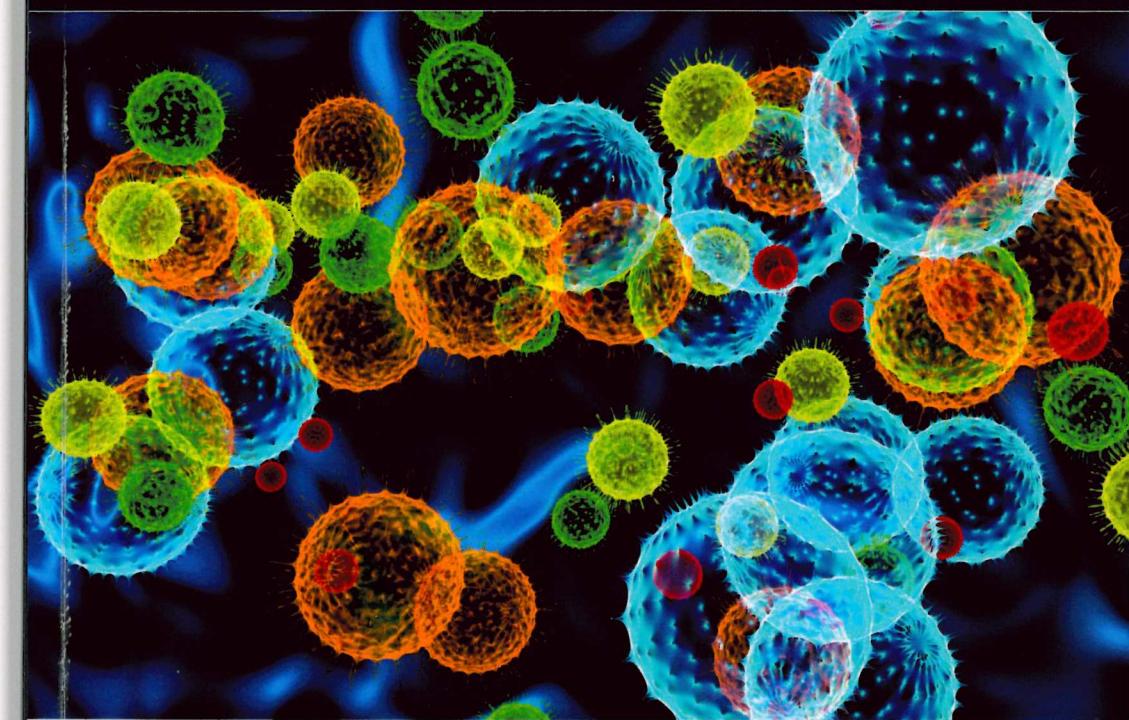


10th EFIS-EJI Tatra Immunology Conference



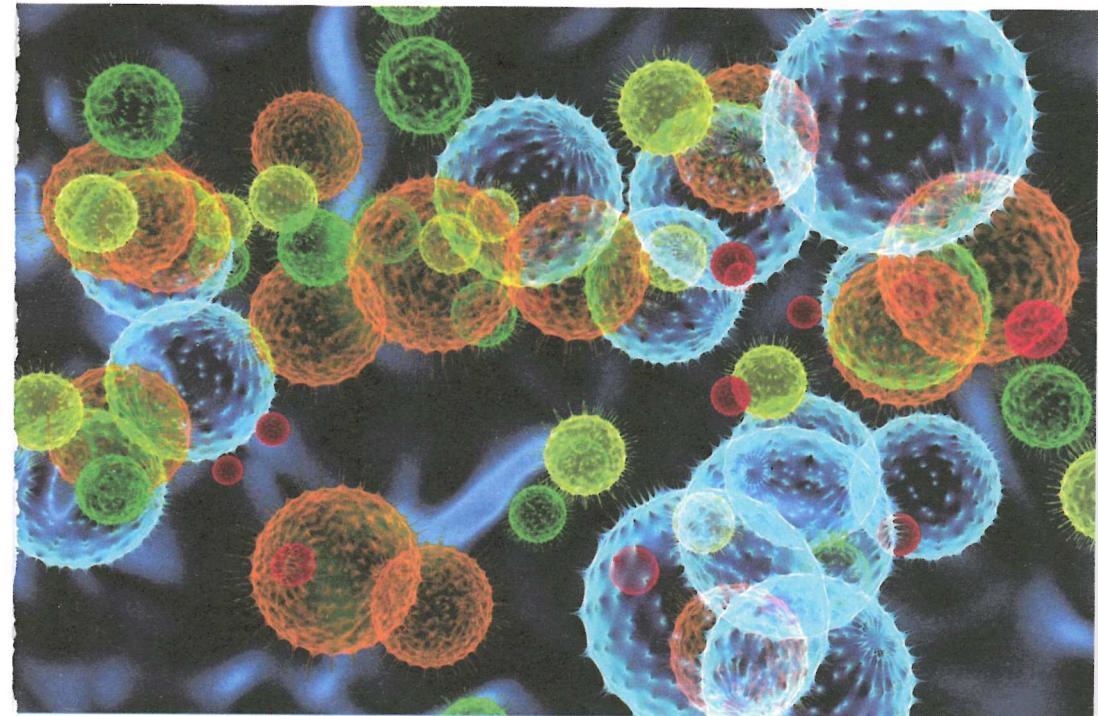
Molecular Determinants of T Cell Immunity

Štrbské Pleso, Tatra Mountains, Slovakia
June 9 - 13, 2012



European Federation of
Immunological Societies





CONFERENCE PROGRAM

Saturday, 9th June
Arrival of participants

Sunday, 10th June

8:30 - 8:40
Opening of the Conference

SESSION 1 (8:30-12:10)

Chairperson: **Radek Špišek**, Prague, Czech Republic

8:45 - 9:30 **Jerome Galon**, Paris, France

Immune Contexture: A Novel paradigm for Cancer

9:30 - 10:15 **Yvette van Kooyk**, Amsterdam, The Netherlands

Glycans for targeting Dendritic cells, improving vaccination strategies

10.15 – 10.30 *Tea/Coffee break*

10.30 - 11:15 **Diana Dudziak**, Erlangen, Germany

Functional characterization of dendritic cells in mouse and man

11:15 - 12:00 **Falk Nimmerjahn**, Erlangen Germany

Understanding and modulating IgG activity - from mouse to man

12:10 - 13:00 *Lunch*

13:00 - 16:30 *Afternoon trip*

SESSION 2 (16:30-19:00)

History of Tatra EFIS Conference

Chairperson: **Václav Hořejší**, Prague, Czech Republic

17:00 - 17:15 **Juraj Ivanyi**, London, UK

17:15 - 17:30 **Georg Wick**, Innsbruck, Austria

17:30 - 17:45 **Václav Hořejší**, Prague, Czech Republic

17.45 – 18.00 **Hannes Stockinger**, Vienna, Austria

18:30 - 23:00 *Welcome Party*

Monday, 11th June

SESSION 3 (8:30-12:00)

Chairperson: **Falk Nimmerjahn**, Erlangen, Germany

8:30 - 9:15 **Christian Munz**, Zurich, Switzerland

Immune responses by mice with reconstituted human immune system

9:15 - 10:00 **Georg Wick**, Innsbruck, Austria

HSP60-based approach for vaccination against atherosclerosis

10:00 - 10:15 *Tea/Coffee break*

10:15 - 11:00 **Maria Rescigno**, Milan, Italy

Mucosal immune homeostasis: a highly regulated process

11:00 - 11:45 **Andreas Diefenbach**, Freiburg, Germany

Transcriptional control of fate decisions of innate lymphoid cells

11:45 – 12:15 **Radek Špišek**, Prague, Czech Republic

Dendritic cell based immunotherapy of the prostate cancer

12:15 - 13:00 *Lunch*

13:00 - 16:10 *Afternoon trip*

SESSION 4 (16:30-18:00)

Selected poster presentations (6 speakers, each 15 min.)

Chairperson: **Václav Hořejší**, Prague, Czech Republic

J. Balounová Toll-like receptors in early embryonic hematopoiesis

Aleš Drobek OPAL1, a novel transmembrane adaptor protein for NEDD4 family of E3 ubiquitin ligases

J. Fučíková Human tumor cells killed by anthracyclines induce a tumor-specific immune response

Ch. Koyogoku Defining CD4+ T cell- and monocyte-specific interferon signatures in active, inactive and autologous stem cell transplanted lupus patients by global gene expression profiling

S. Paessler Natural killer cell mediated pathogenesis determines outcome of central nervous system infection with venezuelan equine encephalitis virus in C3H/HeN mice

J. Pantic Gal-3 deficiency accelerates diet-induced obesity and increases NLRP3 inflammasome and IL-1 β expression in pancreatic islets in mice

18:30 - 19:30 *Dinner*

20:00 - 22:00 *Poster session (with refreshments and wine)*

Tuesday, 12th June

SESSION 5 (8:30-12:10)

Chairperson: **Hannes Stockinger**, Vienna, Austria

8:30 - 9:15 **Catherine Sautes-Fridman**, Paris, France
The immune microenvironment in human lung cancers

9:15 - 10:00 **Frédéric Rieux-Laucat**, Paris, France
Primary immunodeficiencies as models of self-tolerance defect or autoimmunity in primary immunodeficiencies

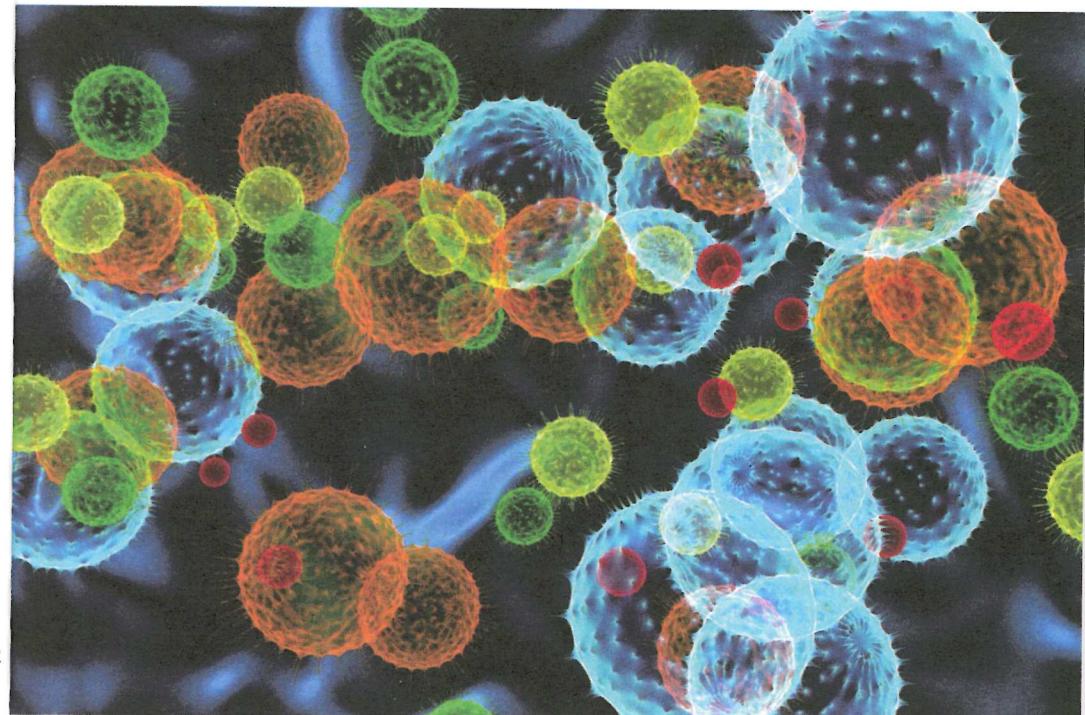
10:00 - 10:30 *Tea/Coffee break*

10:30 - 11:15 **Tobias Bopp**, Mainz, Germany
Molecular mechanisms of T helper 9 cell development and plasticity

11:15 - 12:00 **Marek Kovář**, Prague, Czech Republic
Tuning the immunity up and down with complexes of IL-2 and anti-IL-2 monoclonal antibodies

12:10 - 13:00 *Lunch*

13:00 - 16:10 Afternoon trip



SESSION 6 (16:30-18:00)

Selected poster presentations (6 speakers, each 15 min.)

Chairperson: **Radek Špíšek**, Prague, Czech Republic

Viktor Černý Increase of Treg cell population in various organs after administration of IL-2 immunocomplexes

V. Leksa The taming of plasmin: a way how to keep pericellular proteolysis under control

T. Paulenda ORMDL3 - asthma-associated protein modulates mast cell signaling

J. Akgün Effects of parasitic infections on vaccine responses

K. Pfisterer Novel role for the endosomal transporter cd222 in T cell activation

18:10 - 18:30 *Closing of the conference*

19:30 - 23:30 *Farewell Party*

Wednesday, 13th June

Departure

ABSTRACTS