
7th EFIS TATRA IMMUNOLOGY CONFERENCE

***Molecular Determinants
of T-Cell Immunity***



June 24-28, 2006

Štrbské Pleso, Slovakia

PROGRAMME

7th EFIS TATRA IMMUNOLOGY CONFERENCE

Molecular Determinants of T-Cell Immunity

CONFERENCE VENUE

Hotel Patria, Štrbské Pleso, High Tatra Mountains, Slovakia

June 24-28, 2006

ORGANIZING COMMITTEE

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V. Hořejší (Czech Immunological Society)

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The major support for the conference
was provided by the

**European Federation of Immunological
Societies (EFIS)**

Additional support was obtained from the

**Austrian Society for Allergology and Immunology
British Society of Immunology
Czech Immunological Society
Slovak Immunological Society**

Sponsors

**BD Biosciences
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Saturday, 24th June

Arrival of participants

Sunday, 25th June

8:15 - 8:30 **Opening the Conference**

8:30 - 12:10 *Session 1*
Chairperson: **H. Stockinger (Vienna)**

8:30 - 9:20 B. Stockinger (London)
Homeostasis and immune regulation

9:20 - 10:10 R. E. Schmidt (Hannover)
**NK cell receptors and their role in regulation
of adaptive immunity**

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

10:30 - 11:20 B. Říhová (Prague)
**Targeted (polymeric) drugs in anticancer
therapy**

11:20 - 12:10 M. Dhodakpar (New York)
**Harnessing host immune response to
preneoplasia**

12:10 - 13:00 *Lunch*

13:00 - 16:10 **Afternoon trip**



16:30 - 19:00 *Session 2*
Chairperson: **J. Ivanyi (London)**

16:30 - 17:20 H. Jonuleit (Mainz)
**Human CD25⁺ regulatory T cells: Subsets and
functional properties.**

17:20 - 18:10 T. Baumruker (Vienna)
**FTY720, a sphingolipid mimetic in
immunomodulation - how a novel mechanism
translates into clinical benefit**

18:10 - 19:00 E. Jensen-Jarolim (Vienna)
**The molecular requirements of a protein to
act as an allergen**

19:30 - 23:30 *Welcome Party*



Monday, 26th June

8:30-12:10

Chairperson: *Session 3*
G. Wick (Innsbruck)

8:30 - 9:20

W. Ellmeier (Vienna)
Genetic analysis of Tec family kinase function in immune cells

9:20 - 10:10

J. Bluestone (San Francisco)
Intrinsic and extrinsic regulation of autoimmune diabetes

10:10 - 10:30

Tea/Coffee break

10:30 - 11:20

J. Penninger (Vienna)
Control of T cell activation by molecular adapters

11:20 - 12:10

I. Štefanová (Bethesda)
Viruses and the development of autoimmune disease

12:10 - 13:00

Lunch

13:00 - 16:10

Afternoon trip



16:30 - 18:00

Chairperson: *Session 4: Selected poster presentations*
B. Stockinger (London)

16:30 - 16:45

J. Coligan (Bethesda, MD)
CD94/NKG2A inhibits natural killer cell activation by disrupting the actin network at the immunological synapse

16:45 - 17:00

E. Fernandez-Malave (Madrid)
Enhanced IL-17 production but decreased induction of autoimmune encephalomyelitis in mice lacking N-Ras

17:00 - 17:15

S. Kettner (Vienna)
EWI-2/GID2/IGSF8 is a novel Hsp70 receptor expressed on dendritic cells

17:15 - 17:30

M. Moutschen (Liege)
Regulation of CD94/NKG2A expression on CD8 T cells by PKA type I activating ligands.

17:30 - 17:45

W. Paster (Vienna)
Genetically encoded fluorescence reporters reveal subcellular conformations of p56lck

17:45 - 18:00

M. Šimšová (Prague)
Diagnostics of *Mycobacterium tuberculosis* by inactivated *Bordetella pertussis* adenylate cyclase toxoids

18:30 - 19:30

Dinner

20:00 - 22:00

Poster session (with refreshments and wine)

Tuesday, 27th June

8:30 - 12:10 *Session 5*

Chairperson: **B. Říhová** (Prague)

8:30 - 9:20 J. Městecký (Birmingham, AL)
Mucosal Immune Responses in HIV-1-infected individuals

9:20 - 10:10 F. Brennan (London)
The development of anti-TNF therapies for rheumatoid arthritis; transition from bench to bedside

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

10:30 - 11:20 T. Mustelin (La Jolla)
The autoimmunity gene PTPN22 and what we are doing about it

11:20 - 12:10 G. Wick (Innsbruck)
Cross-talk between T cells and fibroblasts leading to postinflammatory fibrosis.

12:10 - 13:00 *Lunch*

13:00 - 16:10 *Afternoon trip*



16:30 - 18:45

Chairperson:

Session 6

R. E. Schmidt (Hannover)

16:30 - 17:20

P. Beverley (Compton)
Understanding immune dysfunction in the elderly

17:20 - 18:10

A. Leishman (Loughborough)
Therapeutic strategy to regulate an unwanted immune response via inhibition of the monocarboxylate transporter (MCT1)

18:10 - 18:45

Closing of the conference

19:30 - 23:30

Farewell Party

Wednesday, 28th June

Departure