

Swiss Society for Allergology and Immunology (SSAI-SGAI)

Annual Congress

Presidents Organizing Committee: Federica Sallusto and Brunello Wüthrich
Convention Center, Lugano, Switzerland
17–18 March 2011

Scientific Program

Thursday, 17 March 2011

11:20–12:10

Symposium 1: Basic Immunology

Chair: Fabio Grassi (Bellinzona, CH), Antonius G. Rolink (Basel, CH)

Ed Palmer (Basel, CH)

Thymic selection and T cell tolerance

Margot Thome-Miazza (Lausanne, CH)

Signaling pathways for lymphocyte activation and survival

Symposium 2: Clinical Immunology

Chair: Christian Münz (Zürich, CH), François Spertini (Lausanne, CH)

George Hollander (Basel, CH)

The role of the thymus in allogeneic hematopoietic stem cell transplantation

Onur Boyman (Zürich, CH)

Cytokines in immunotherapy

Symposium 3: Influence of Climate and Environmental Changes in Allergic Sensitization

Chair: Brunello Wüthrich (Zürich, CH), Massimiliano Fontana (Mendrisio, CH)

Bernard Clot (Payerne, CH)

Interregional variations of pollen, climate change and future trends in Switzerland

Claudio Ortolani (Milano, I)

Influence of environmental changes on food allergy

12:15–13:00

Opening lecture 1

Chair: Federica Sallusto (Bellinzona, CH), Andreas Bircher (Basel, CH)

John O'Shea (Bethesda, USA)

Transcriptional and epigenetic control of helper T cell differentiation

13:00 – 14:30

Lunch break in Exhibit Hall and Poster viewing

13:15–14:15

SSAI-SGAI Practitioners Political Forum

Chair: Fabienne Gay-Crosier Chabry (Carouge, CH)

14:30–16:00

Symposium 4: Basic Immunology

Chair: Annette Oxenius (Zürich, CH), Hans Acha-Orbea (Lausanne, CH)

Marco Colonna (St. Louis, USA)

NK cells in innate and adaptive immunity

Oliver Lantz (Paris, F)

Development and function of mucosal-associated invariant T cells

Gennaro De Libero (Basel, CH)

The cellular and biochemical rules of lipid antigen presentation

Short presentation

Symposium 5: Laboratory Diagnostics (sponsored by Sodiag SA)

Chair: Franco Keller (Bellinzona, CH), Stephan Regenass (Zürich, CH)

Arthur R. Bradwell (Birmingham, UK)

Serum free light chain analysis

Angela Vincent (Oxford, UK)

Autoantibodies in neurological syndromes

Steven Stapel (Amsterdam, NL)

Monoclonal therapeutics

Symposium 6: Joint SGAI / EADV Allergo-Immuno-Dermatology

New Aspects of Contact Allergy and of Autoinflammatory Skin Disease

Chair: Alberto Giannetti (Modena, It), Stefano Gilardi (Locarno, CH)

Werner Aberer (Graz, A)

Fragrance allergy: new aspects

Andreas Bircher (Basel, CH)

Sensitization to alloy metals used in orthopedic surgery and dentistry

Lars French (Zürich, CH)

Autoinflammatory skin diseases

16:00–16:30

Coffee break in Exhibit Hall

16:30–17:30

Short Communications: Basic Immunology

Short Communications: Laboratory Diagnostics

Short Communications: Allergy and Clinical Immunology

17:30–19:00

General Assembly SSAI-SGAI

19:00–20:00

Reception at the Convention Center offered by the Municipio della Città di Lugano

20:00–22:30

Gala Dinner at the Ristorante La Perla, Casino di Lugano

Friday, 18 March 2011

- 8:30–9:15 **Plenary lecture 2**
Chair: Nikihl Yawalkar (Bern, CH)
- Thomas Schwartz** (Kiel, D)
Dermatoimmunology: dogmas going through a radical change
- 9:15–10.45 **Symposium 7: Basic Immunology**
Chair: Silvia Monticelli (Bellinzona, CH), Ed Palmer (Basel, CH)
- Doreen Cantrell** (Dundee, UK)
Facts, controversies, and unresolved issues about serine/threonine kinases in T lymphocyte biology
- Jean Pieters** (Basel, CH)
Coronin 1 and the regulation of leukocyte-specific signaling events
- Vigo Heissmeyer** (München, D)
Regulation of microRNA pathway and control of immune functions
- Short presentation**
- Symposium 8: Chronic Inflammation**
Chair: Werner Pichler (Bern, CH), Mariagrazia Ugucioni (Bellinzona, CH)
- Cem Gabay** (Geneva, CH)
Mechanisms of articular inflammation and joint damage in arthritis
- Hiroshi Takayanagi** (Tokyo, J)
Osteoimmunology and the effects of the immune system on bone
- TBA**
- Short presentation**
- Symposium 9: Food Allergy (sponsored by Unilabs SA)**
Chair: Arthur Helbling (Bern, CH), Gianluca Vanini (Lugano, CH)
- Philippe Eigenmann** (Genève, CH)
IgE-mediated food allergy in children: new diagnostic aspects
- Elide Pastorello** (Milano, I)
Mediterranean diet: healthy for allergic people?
- Stephan Scheurer** (Langen, D)
Relevance of immune responses to carbohydrate epitopes and Maillard reaction products for the pathogenesis of type I allergy
- 10.45 – 11.15 Coffee break in Exhibit Hall
- 11:15–12:00 **Plenary lecture 3 (Joint SGAI and MS Society)**
Chair: Ludwig Kappos (Basel, CH), Britta Engelhardt (Bern, CH)
- David Hafler** (St. Louis, USA)
The genetics of multiple sclerosis
- 12:00–13:30 Lunch break in Exhibit Hall and Poster viewing

- 12:15–13:30 **Lunch Symposium 3**
Titel?
(Organized by Merck Serono SA Geneva)
Chair:
- Speaker:**
- 12:15–13:30 **Lunch Symposium**
Intolerance to biogenic amines: an update
(Organized by Xanapharm AG and NutriDis)
Chair: Brunello Wüthrich (Zollikerberg, CH), Christophe Deluxe, Genève, CH)
- Speaker: Christophe Deluxe** (Genève, CH)
Peter Komericki (Graz, Austria)
Albert Missbichler (Vienna, Austria)
- 13.00 – 14.15 **MS Society Workshop**
- 13:45–14:30 **Plenary lecture 4**
Chair: Antonio Lanzavecchia (Bellinzona, CH)
- Jean-Claude Weill** (Paris, F)
Multiple layers of B cell memory
- 14:30–16:00 **Symposium 10: Basic Immunology**
Chair: Christoph Müller (Bern, CH), Manfred Kopf (Zürich, CH)
- Carola Vinuesa** (Canberra, AU)
Heterogeneity of T follicular helper cells
- Facundo Batista** (London, UK)
Early events in B cell activation and initiation of immune response
- Andrew McPherson** (Bern, CH)
Commensal intestinal microbes and immune response
- Short Presentation**
- Symposium 11: Joint SGAI / MS Society**
Chair: Myriam Schluep (Lausanne, CH),
- Angela Vincent** (Oxford, UK)
Antibody-mediated encephalitides
- Short presentations**
- Symposium 12: Novel treatment (sponsored by Shire HGT)**
Chair: Peter Schmid-Grendelmeier (Zürich, CH), Silvy Bach-Bizzozzero (Bellinzona, CH)
- Marcus Maurer** (Berlin, D)
Hereditary angioedema: pathophysiology and new treatments
- François Spertini** (Lausanne, CH)
A review of the off-label use of biological in systemic autoimmune diseases
- Thomas Kündig** (Zürich, CH)
The present and the future of allergen specific immunotherapy
- 16:00–16:30 Coffee break in Exhibit Hall

16:30–17:30 **Short Communications: Basic and Clinical Immunology**
Short Communications: Joint SGAI /MS Society
Short Communications: Allergy and Dermatology

17:30–18:00 **Awards and Closing Ceremony**