



Società Italiana di Immunologia
Immunologia Clinica e Allergologia

IX NATIONAL CONFERENCE of the ITALIAN SOCIETY of IMMUNOLOGY, CLINICAL IMMUNOLOGY and ALLERGOLOGY

Florence, 28-31 May 2014

Congress Venue
Palazzo dei Congressi
Piazza Adua, 1
50123 Florence, Italy

Organizing Secretariat



MEETING SOLUTIONS

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**PRELIMINARY
SCIENTIFIC
PROGRAM**

IX NATIONAL CONFERENCE of the ITALIAN SOCIETY of IMMUNOLOGY, CLINICAL IMMUNOLOGY and ALLERGOLOGY

Florence, 28-31 May 2014

WEDNESDAY 28 MAY 2014

9.00-13.00

ROOM VERDE

BIOINFORMATICS COURSE

The legacy of pathways for the immune cell

D. Cavalieri (Italy)

Immune pathways; from the literature to graphical and computational models

T. Freeman (Scotland)

What is systems biology and how we can use systems biology to understand and model the immune system?

A. Csilacz Nagy (UK)

Systems biology approaches to vaccine adjuvant development

E. De Gregorio (Italy)

Structural bioinformatics of antibodies

A. Tramontano (Italy)

Break

“Pathway based tools for module network analysis of immunogenomics data”

L. Beltrame (Italy)

C. Romualdi (Italy)

E. Calura (Italy)

T. Freeman (Scotland)

14.00-15.00

AUDITORIUM

SIICA Assembly and approval of the Society Statute

WEDNESDAY 28 MAY 2014

15.00-17.00

AUDITORIUM

PLENARY SYMPOSIUM 1 - IMMUNOREGULATORY CELLS

CHAIRMAN

M.G. Roncarolo (Italy)

The role of gut flora in the differentiation of regulatory B cells

C. Mauri (UK)

Role of CD14-NFAT signalling pathway in innate immunity

F. Granucci (Italy)

Mast cells contribute to the expansion and differentiation of IL-10-competent B cells and to the gut homeostasis

C.E.M. Pucillo (Italy)

Endotoxin tolerance as a novel defense strategy in infectious diseases: the role of Aryl hydrocarbon Receptor

F. Fallarino (Italy)

One selected abstract will be presented by the Author during this plenary symposium.

17.00 - 17.45

AUDITORIUM

OPENING CEREMONY

17.45-18.30

AUDITORIUM

KEYNOTE LECTURE

EFIS-IL Award

CHAIRMAN

L. Moretta (Italy)

Human Innate Lymphoid Cells and B Cells in inflammatory diseases

H. Spits (The Netherlands)

IX NATIONAL CONFERENCE of the ITALIAN SOCIETY of IMMUNOLOGY, CLINICAL IMMUNOLOGY and ALLERGOLOGY

Florence, 28-31 May 2014

THURSDAY 29 MAY 2014

8.30-10.30

AUDITORIUM

PLENARY SYMPOSIUM 2 - TUMOR IMMUNOLOGY

CHAIRMAN

A. Mantovani (Italy)

Myeloid-derived suppressor cells in cancer

V. Bronte (Italy)

Immune regulation in multiple myeloma: the host-tumor conflict

V. Racanelli (Italy)

A novel self-lipid targets human T cells against CD1c+leukemia

G. Casorati (Italy)

Prophylactic cancer vaccines: feasibility and progress

O. Finn (USA)

One selected abstract will be presented by the Author during this plenary symposium.

Break

10.45-12.45

AUDITORIUM

WORKSHOP 1 - INNATE IMMUNITY

CHAIRMEN

C. Garlanda (Italy), **F. Tedesco** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

10.45-12.45

ROOM VERDE

WORKSHOP 2 - LYMPHOMAS AND LEUKEMIAS

CHAIRMEN

V. Pistoia (Italy), **G. Semenzato** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

12.45-13.45

LUNCHEON SYMPOSIA

13.45 - 14.45

POSTER SESSION I (WPs 1-5)

THURSDAY 29 MAY 2014

14.45-16.45

AUDITORIUM

PLENARY SYMPOSIUM 3 - SIICA-EAACI JOINT SYMPOSIUM - BIOLOGICALS

CHAIRMEN

F. Spertini (Switzerland), **A. Vacca** (Italy)

Immunogenicity of biologicals and its impact on clinical outcome

E. Maggi (Italy)

New insights in treatment of allergies with anti-IL-4 strategies

C.B. Schmidt-Weber (Germany)

Interleukin-6: from laboratory to therapeutic target

F. De Benedetti (Italy)

Biologics for refractory uveitis in the pediatric age

R. Cimaz (Italy)

One selected abstract will be presented by the Author during this plenary symposium.

Break

17.00-19.00

AUDITORIUM

WORKSHOP 3 - ADAPTIVE IMMUNITY

CHAIRMEN

C. Ferrari (Italy), **J. Geginat** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

17.00-19.00

ROOM VERDE

WORKSHOP 4 - GRANULOCYTES AND MAST CELLS

CHAIRMEN

G. Marone (Italy), **D. Ribatti** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

17.00-19.00

ROOM LIMONAIA

WORKSHOP 5 - IMMUNODEFICIENCIES

CHAIRMEN

R. Badolato (Italy), **I. Quinti** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

IX NATIONAL CONFERENCE of the ITALIAN SOCIETY of IMMUNOLOGY, CLINICAL IMMUNOLOGY and ALLERGOLOGY

Florence, 28-31 May 2014

FRIDAY 30 MAY 2014

8.30-10.30

AUDITORIUM

PLENARY SYMPOSIUM 4 - MUCOSAL IMMUNOLOGY

CHAIRMAN

M. Rescigno (Italy)

CCR6+ T-cell inefficient actin polymerization prevents mucosal reconstitution in long-term antiretroviral therapy treated HIV-positive subjects

M. Uguccioni (Switzerland)

Resistance and tolerance at mucosal surfaces: the contribution of gut microbiota via tryptophan catabolism

L. Romani (Italy)

Adaptive immune mechanisms in inflammatory bowel disease

A. Di Sabatino (Italy)

Innate immunity and xenobiotic metabolism in the gut

E. Cario (Germany)

One selected abstract will be presented by the Author during this plenary symposium.

Break

10.45-12.45

AUDITORIUM

WORKSHOP 6 - ALLERGIC INFLAMMATION

CHAIRMEN

P. Parronchi (Italy), **M. Triggiani** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

10.45-12.45

ROOM VERDE

WORKSHOP 7 - CELL SIGNALING AND TRANSCRIPTION FACTORS

CHAIRMEN

C.T. Baldari (Italy), **L. Tuosto** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

12.45-13.45

LUNCHEON SYMPOSIA

FRIDAY 30 MAY 2014

13.45 - 14.45
POSTER SESSION II (WPs 6-12)

14.45-16.45
AUDITORIUM

WORKSHOP 8 - VACCINES AND INFECTIONS

CHAIRMEN

P. De Berardinis (Italy), **F. Dieli** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

14.45-16.45
ROOM VERDE

WORKSHOP 9 - ANTIGEN PRESENTING CELLS

CHAIRMEN

G. Natoli (Italy), **S. Sozzani** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

14.45-16.45
ROOM LIMONAIA

WORKSHOP 10 - ANTIGEN-SPECIFIC T CELL THERAPY

CHAIRMEN

L. Guidotti (Italy), **M. Maio** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

Break

17.00-17.45
AUDITORIUM

KEYNOTE LECTURE

CHAIRMAN

S. Romagnani (Italy)

Endogenous regulation of Th Lymphocytes

A. Radbruch (Germany)

18.00-19.30
AUDITORIUM

SIICA ASSEMBLY AND BOARD ELECTIONS

**IX NATIONAL CONFERENCE
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SATURDAY 31 MAY 2014

8.30-10.30

AUDITORIUM

PLENARY SYMPOSIUM 5 - CELLULAR INNATE IMMUNITY

CHAIRMAN

A. Santoni (Italy)

NCR+innate lymphoid cells in human cancer

G. Ferlazzo (Italy)

Activation and differentiation of innate lymphoid cell subsets

C. Romagnani (Germany)

MicroRNA and macrophage activation

M. Locati (Italy)

On the 6-sulfo LacNAc+ dendritic cells (slanDCs) in human tumors

M. Cassatella (Italy)

One selected abstract will be presented by the Author during this plenary symposium.

Break

11.00-13.00

AUDITORIUM

WORKSHOP 11 - AUTOIMMUNE DISORDERS

CHAIRMEN

L. Battistini (Italy), **A. Gabrielli** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

11.00-13.00

ROOM VERDE

WORKSHOP 12 - EPIGENETIC REGULATION OF THE IMMUNE RESPONSE

CHAIRMEN

F. Bazzoni (Italy), **M. Pagani** (Italy)

Selected abstracts will be presented by the Authors during this workshop.

SATURDAY 31 MAY 2014

13.00-13.45

AUDITORIUM

KEYNOTE LECTURE SIICA

CHAIRMAN

A. Vacca (Italy)

Human Immunology for decoding chronic inflammatory diseases and tumors

V. Barnaba (Italy)

13.45-14.00

AUDITORIUM

CLOSING CEREMONY