



PROGRAMME

OCTOBER 2-4, 2006

Innovative Chemokine-based Therapeutic Strategies for Autoimmunity and Chronic Inflammation (INNOCHEM)

LOCATION: AUDITORIUM BANCASTATO AND INSTITUTE FOR RESEARCH IN BIOMEDICINE
BELLINZONA, SWITZERLAND

WEDNESDAY - OCTOBER 4, 2005

Meeting of the Principal Investigators of INNOCHEM

Institute for Research in Biomedicine

- 09:00– 09:30 WP1 discussion – Chair **Jozef van Damme**
- 09:30 – 10:00 WP2 discussion – Chair **Dominique Emilie**
- 10:00 – 10:30 WP3 discussion – Chair **Alberto Mantovani, Peter Nelson**
- 10:30 – 11:00 WP4 discussion – Chair **Mariagrazia Ugucioni**
- 11:00 - 11:30 *Coffee break*
- 11:30 – 12:00 WP5 discussion – Chair **Bernhard Moser**
- 12:30 – 14:00 *Lunch*
- 14:00 – 14:30 WP6 discussion – Chair **Mette Rosenkilde**
- 14:30 – 15:00 WP7 discussion – Chair **Luciano Adorini**
- 15:00 – 15:45 **Alberto Mantovani**, General Discussion
- 15:45 – 17:00 **Aldo Tagliabue** - ALTA - Financial and scientific report of the first year
- 17:30 – 19:00 Meeting of the INNOCHEM Steering Committee

MONDAY - OCTOBER 2, 2006

Auditorium BancaStato

- 12:00 *Arrival of the participants*
- 14:00 – 14:15 Welcome addresses
- 14:15 – 15:00 **Philip Murphy** – *National Institute of Allergy and Infectious Diseases, NIH, Bethesda, USA*
Chemokine roles in human disease
- 15:00 – 15:20 INNOCHEM - **Monika Pruenster** – *Laboratory of Experimental Pathology, NIBR, Vienna, Austria*
In vitro models to study the impact of DARC on chemokine homeostasis
- 15:20 – 15:40 INNOCHEM - **Sara Rankin** – *Leukocyte Biology Section, NHLI Division, Imperial College London, UK*
Mobilization of stem cells and neutrophils from the bone marrow by chemokines
- 15:40 – 16:20 **George Kollias** - *Institute of Immunology, Biomedical Sciences Research Center Al. Fleming, Vari, Greece – Coordinator EU Project “MUGEN”*
Integrated functional approaches in mouse models to understand the complexity of human immunological disease

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- 16:30 – 18:30 **Posters viewing and Coffee break**
- 19:30 – 20:00 *Aperitif - Municipio sala Patriziale*
Kindly offered by the “Municipio di Bellinzona” and “Ticino Turismo”
- 20:30 *Dinner – “Castelgrande Bellinzona”*

TUESDAY - OCTOBER 3, 2006

Auditorium BancaStato

- 09:00 – 09:45 **Costantino Pitzalis** – *Department of Rheumatology, King's College London School of Medicine, London, UK*
Pathobiology of early arthritis: relationship to clinical, pathobiology and disease outcome
- 10:00 – 10:20 INNOCHEM – **Jörg Rossbacher** – *Max Delbrück Center for Molecular Medicine, Berlin, Germany*
CXCR5 as target in autoimmune disease
- 10:20 – 10:40 INNOCHEM – **Antonio Manzo** – *Department of Rheumatology, King's College London School of Medicine, London, UK*
Vascular CCL21 in chronic inflammation
- 10:40 – 11:00 *Coffee break*
- 11:00 – 11:45 **Antonella Viola** - *Venetian Institute of Molecular Medicine, University of Padua, Italy*
T cell activation and migration: new roles for old players
- 11:50 – 12:10 INNOCHEM – **Daniela Bosisio** – *General Pathology and Immunology, University of Brescia, Italy*
Role of chemerin in the co-localization of NK and dendritic cells into inflamed tissues
- 12:10 – 12:30 INNOCHEM – **Maud Déruaz** – *Serono Pharmaceutical Research Institute, Geneva, Switzerland*
Identification of novel chemokine-binding proteins isolated from tick saliva
- 12:30 – 12:45 INNOCHEM – **Ulrike Naumann** – *Institute for Research in Biomedicine, Bellinzona, Switzerland*
RDC1 (CXCR7) a potential new receptor for CXCL12 and CXCL11
- 12:45 – 14:00 *Lunch*
- 14:30 – 15:15 **Sergio Lira** - *Immunobiology Center, Mt. Sinai School of Medicine, New York, USA*
Monocyte migration *in vivo*: revisiting the biology of CCL2
- 15:20 – 15:40 INNOCHEM – **Laura Martínez Muñoz** – *Dept. of Immunology and Oncology, CSIC, Madrid, Spain*
Chemokine receptor signalling: homo- and heterodimerization of CXCR2

TUESDAY - OCTOBER 3, 2006

- 15:40 – 16:00 INNOCHEM – **Jean-Yves Springael** – *IRIBHM, Université Libre de Bruxelles, Belgium*
Chemokine receptor dimerization and negative binding cooperativity
- 16:00 – 16:20 INNOCHEM – **Luciano Adorini** – *Bioxell, Milano, Italy*
Seminal Plasma Cytokines and Chemokines in Prostate Inflammation
- 16:20 – 16:40 INNOCHEM – **Mauro Teixeira** – *ICB, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil*
Evaluating the preclinical potential of CXCR2 antagonists for the treatment of arthritis

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17:00 – 18:45 **Posters viewing and Coffee break**

19:30 *Dinner - "Ristorante Corona Bellinzona"*

