CSI Program 2008 / Programme de la SCI 2008

21st Annual Spring Meeting of the Canadian Society for Immunology
21ème Réunion Annuelle de la Société Canadienne pour l’Immunologie

Fairmont Tremblant Hotel, Mont Tremblant, Quebec
April 11 – 14, 2008 / 11 – 14 Avril, 2008

**Friday, April 11 / Vendredi 11 Avril**

16:00 – 18:00  CSI Council Meeting / Réunion du Conseil de la SCI (CSI Council only) (Charivari Room)

15:00 – 20:00  Exhibitor Set-up / Installation des exposants (Mali Ballroom)

15:00 – 21:00  Registration / Inscriptions (Mali Foyer)
Poster Set-up Odd Numbered / Installation des affiches (Mali Ballroom)

19:00 – 20:30  Buffet Dinner / Souper (Kamichat/Sasseville/Joseph Room)

20:30 – 21:30  **Keynote Address** (Mali Ballroom)
Deconstructing T Cell Recognition
**Dr. Mark Davis**, Director, Stanford Institute for Immunity, Transplantation and Infection, Stanford University School of Medicine

21:30 – 23:30  Opening Reception / Réception d’ouverture
Meet the Exhibitors / Rencontré les exposants (Mali Ballroom)

**Sponsored by / Parrainée par: BD Biosciences**
Saturday, April 12 / Samedi 12 Avril

*Platinum Sponsor: BD Biosciences*

07:00  Registration / Inscriptions *(Mali Foyer)*

07:00 – 09:00  Breakfast / Déjeuner *(Kamichat/Sasseville/Joseph Room)*
Poster Set-up Odd Numbered / Installation des affiches *(Mali Ballroom)*

08:00  Meet the Exhibitors / Rencontré les exposants *(Mali Ballroom)*

08:30 – 12:00  Symposium I *(Mali Ballroom)*

**Immunology of Neglected Infectious Diseases**

Chair:  **Dr. Martin Olivier, McGill University**

*Sponsored by / Parrainé par: Burroughs Wellcome Fund*

08:30 – 08:40  Welcome and Introduction

**Dr. Martin Olivier,** *Associate Professor, Department of Microbiology & Immunology, McGill University, Montreal, PQ*

08:40 – 09:10  Immune regulation in non-lymphoid tissue: unravelling the secrets of the Leishmania granuloma

**Dr. Paul Kaye,** *Professor, York University / Hull York Medical School, Department of Biology, York, United Kingdom*

09:10 – 09:40  Role of Cellular and Humoral Immune Response during African Trypanosomiasis

**Dr. Henry Tabel,** *Professor Emeritus, University of Saskatchewan, Department of Veterinary Microbiology, Saskatoon, SK*

09:40 – 10:10  Innate Immune Response to South American Trypanosomiasis

**Dr. Ricardo T. Gazzinelli,** *Senior Investigator, Oswaldo Cruz Foundation/Federal University of Minas Gerais, Brazil, and Professor, Division of Infectious Diseases and Immunology, University of Massachusetts Medical School*

10:10 – 10:40  Refreshment Break / Pause Café *(Mali Ballroom)*
Meet the Exhibitors / Rencontré les exposants

10:40 – 11:10  Tuberculosis Vaccine: at the Crossroads of Immunology, Genetics and Public Health

**Dr. Igor Kramnik,** *Associate Professor, Department of Immunology and Infectious Diseases, Harvard School of Public Health, Boston, MA*
11:10 – 11:40  Rapid Identification of New Malaria Vaccine Candidates Based on Simple Structural Motifs

**Dr. Giampietro Corradin**, Associate Professor, Biochemistry Department, University of Lausanne, Switzerland

11:45  Exhibits Close

11:45 – 13:30  Buffet Lunch / Dîner (Kamichat/Sasseville/Joseph Room)

Poster Set-up Odd Numbered, Recreation / Installation des affiches, Pause

13:30 – 14:30  BD Symposium (Sauteax/Charivari Room)

“Multicolor Flow Cytometry and Sorting Applications”

Speaker: **Maria Jaimes**

*Workshop 1 Supported by a Grant from:*

*Institute of Infection and Immunity, CIHR*

*Sponsored by / Parrainé par:*

*Miltenyi Biotec, Inc.*

14:30 – 16:15  Workshop 1 / Atelier 1 (Joseph Room)

**Host-Pathogen Interaction: From Innate to Adaptive Immune Response**

Chairs: **Dr. Tatiana Scorza**, Université du Québec à Montréal

**Dr. Jude Uzonna**, University of Manitoba

16:15 – 16:45  Workshop Refreshment Break / Pause Café (Sauteax/Charivari Foyer)

16:45 – 18:15  Workshop 2 / Atelier 2 (Sauteax/Charivari Room)

**Immunoregulation Role in Tolerance and Autoimmunity**

Chairs: **Dr. Ciro Piccirillo**, McGill University

**Dr. Nathalie Labrecque**, Centre de recherche-Hôpital Maisonneuve-Rosemont

18:30 – 20:00  Buffet Dinner / Souper (Kamichat/Sasseville/Joseph Room)

Cash bar / bar payant

20:00 – 22:30  1st Poster Session / 1ère Séance d’affiches

Odd Numbered Posters / Nombres impairs de posters

Cash bar / bar payant

(Mali Ballroom)

20:00 – 22:30  Meet the Exhibitors / Rencontré les exposants (Mali Ballroom)

22:30  Remove Posters / Enlevement des affiches
Sunday, April 13 / Dimanche 13 Avril

**Platinum Sponsor: BD Biosciences**

07:00 – 09:00  
Breakfast / Déjeuner (Kamichat/Sasseville/Joseph Room)  
Poster Set-up Even Numbered / Installation des affiches (Mali Ballroom)

08:00  
Meet the Exhibitors / Rencontré les exposants  
(Mali Ballroom)

08:30 – 12:00  
**Symposium II (Mali Ballroom)**  
**Antibody Diversification: Molecular Mechanisms and Disease**  
Chair:  
**Dr. Alberto Martin, University of Toronto**

*Sponsored by / Parrainé par:*  
**Beckman Coulter Canada Inc.**

08:30 – 08:35  
Symposium Introduction  
**Dr. Alberto Martin, Assistant Professor, Dept. of Immunology, University of Toronto**

08:35 - 09:05  
The Role of AID and UNG Regulation in Antibody Gene Diversification  
**Dr. Javier Di Noia, Research Unit Director, Mechanisms of Medical Genetics, IRCM, Montreal, PQ**

09:05 - 09:35  
Antibody Diversification Through DNA Deamination  
**Dr. Michael Neuberger, Joint Head, Division of Protein and Nucleic Acid Chemistry, MRC Laboratory of Molecular Biology, University of Cambridge, United Kingdom**

09:35 - 10:05  
Pathologic and Physiologic Double-Strand Breaks and the Mechanism of their Repair  
**Dr. Michael Lieber, Professor, Pathology, Biochemistry & Molecular Biology, Molecular Microbiology & Immunology, Biological Sciences, University of Southern California, Los Angeles, CA**

10:05 - 10:35  
Refreshment Break / Pause Café (Mali Ballroom)  
Meet the Exhibitors / Rencontré les exposants

10:35 - 11:05  
The Role of the DNA DSB Response in IgH Class Switch Recombination and Suppression of Oncogenic Translocations  
**Dr. Fred Alt, Howard Hughes Medical Institute Investigator, Howard Hughes Medical Institute, The Children's Hospital, The Immune Disease Institute, Department of Genetics, Harvard Medical School, Boston, USA**
11:05 - 11:35       Mechanisms of C-myc Induced B Cell Lymphomagenesis
                  **Dr. Alberto Martin**, Assistant Professor, Department of Immunology, University of Toronto, ON

11:40 – 12:45      CSI Annual General Meeting / Assemblée Générale de la SCI
                  *(Mali Ballroom)*

12:00              Exhibits Close

12:30 – 14:00      Lunch / Dîner *(Kamichat/Sasseville/Joseph Room)*
                  Poster Set-up Even Numbered / Installation des affiches

13:30 – 14:00      Sigma Seminar *(Walbano Room)*
                  “Applications of Emerging Technology”
                  Speaker: **Heather Holemon**

                  *Sponsored by / Parrainé par: Miltenyi Biotec, Inc.*

14:00 – 15:30      Workshop 3 / Atelier 3 *(Sauteux/Charivari Room)*
                  (Concurrent)  *Cancer, Leukocyte Development and Signaling*
                  Chairs: **Dr. Vhibuti Dave**, Institut de recherches cliniques de Montréal
                           **Dr. Ninan Abraham**, University of British Columbia

14:00 – 15:30      Workshop 4 / Atelier 4 *(Corriveau Room)*
                  (Concurrent)  *Mechanisms of Inflammation*
                  Chairs: **Dr. Jana Stankova**, University of Sherbrooke
                           **Dr. Maya Saleh**, McGill University

15:45 – 18:00      2\textsuperscript{nd} Poster Session / 2\textsuperscript{ème} Séance d’affiches
                  Even Numbered Posters / Nombres pairs de posters
                  Cash bar / Bar payant
                  *(Mali Ballroom)*

15:45 – 18:00      Meet the Exhibitors / Rencontre les exposants
                  *(Mali Ballroom)*

18:00              **Remove Posters / Retrait des affiches**
                  Exhibits Close
18:15 – 19:15  Bernhard Cinader Award Lectureship  
Conférence du prix Bernhard Cinader  
(Kamichat/Sasseville/Joseph Ballroom)

What is Normal?

Dr. Kent HayGlass, Director, CIHR National Training Program in Allergy and Asthma, Canada Research Chair in Immune Regulation, Professor, Department of Immunology, Medical Microbiology, Pediatrics and Child Health, University of Manitoba

Sponsored by: VWR International Inc.

19:30  Banquet Dinner / Banquet (Mali Ballroom) 
Cash bar / bar payant

21:30  Investigator Award and John D Reynolds Award Presentations

22:15  Performance by Les parfaits inconnus

Performance Sponsored by: CSI, Immunology Montreal & Sigma Aldrich Canada Ltd.
Monday, April 14 / Lundi 14 Avril

**Platinum Sponsor: BD Biosciences**

07:00 – 09:00  Breakfast / Déjeuner (Kamichat/Sasseville/Joseph Room)
Meet the Exhibitors / Rencontre les exposants
(Mali Ballroom)

08:00  Shuttle Bus Departure/ Transport par autobus
(for those pre-registered)

08:30 – 12:00  **Symposium III (Mali Ballroom)**

**Molecular Regulation of Immune Cell-Cell Interactions**

Chairs:  Dr. André Veillette, IRCM
Dr. Mike Gold, University of British Columbia

**Supported by a Grant from:**
Institute of Infection and Immunity, CIHR

08:30 – 08:35  Symposium Introduction:

**Dr. André Veillette**, Professor and Director, Molecular Oncology Laboratory Unit Institut de Recherches Cliniques de Montreal (IRCM)
**Dr. Mike Gold**, Professor, Department of Microbiology & Immunology, University of British Columbia

08:35 – 9:05  Specifying the T Cell Fates Required For Immunity

**Dr. Steve Reiner**, Associate Professor, Department of Medicine and Abramson Family Cancer Research Institute, University of Pennsylvania School of Medicine, Philadelphia, PA

9:05 – 9:35  The SLAM and SAP Families in Innate and Conventional Lymphocytes

**Dr. André Veillette**, Professor and Director, Molecular Oncology Laboratory Unit Institut de Recherches Cliniques de Montreal (IRCM)

09:35 – 10:05  Markers of Cancer Cells Targeted by the Immune System: NKG2D and its Ligands

**Dr. David Raulet**, Principle Investigator, CH Li Professor of Immunology, University of California Berkeley, Berkeley, CA

10:05 – 10:35  Refreshment Break / Pause Café (Mali Ballroom)
Meet the Exhibitors / Rencontre les exposants
10:35 – 11:05  B Cell Activation by Antigen: New Insights into an Old Problem
Dr. Facundo Batista, Senior Group Leader, Lymphocyte Interaction Laboratory, London Research Institute, United Kingdom

11:05 – 11:35  The Rap GTPases Regulate B Cell Morphology and Tumor Metastasis
Dr. Mike Gold, Professor, Department of Microbiology and Immunology, University of British Columbia, Vancouver, BC

11:35 – 12:00  Travel Awards / Bourses de Voyage/Tombola

12:00  Shuttle Bus Departure/Transport par autobus
(for those pre-registered)

12:00  Exhibits Close / Fermeture des exhibits

12:00 – 13:30  Lunch / Dîner (Kamichat/Sasseville/Joseph Room)

13:45  Shuttle Bus Departure/Transport par autobus
(for those pre-registered)

14:00  Meeting Ends / Fin de la Conférence

Thank you and have a safe journey
Merci, au revoir et bon voyage de retour