

CSI Program 2008 / Programme de la SCI 2008

21st Annual Spring Meeting of the Canadian Society for Immunology
21^{ème} 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 recherché-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 / 1^{ère} 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 2nd Poster Session / 2^{ème} Séance d’affiches
 Even Numbered Posters / Nombres pairs de posters
 Cash bar / Bar payant
(Mali Ballroom)
- 15:45 – 18:00 Meet the Exhibitors / Rencontré 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 / Rencontré 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 / Rencontré 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*