

CSI Program 2006 / Programme de la SCI 2006

19th Annual Spring Meeting of the Canadian Society for Immunology 19^{ème} Réunion Annuelle de la Société Canadienne pour l'Immunologie

The Westin Nova Scotian Hotel, Halifax, Nova Scotia
June 9 – 12, 2006 / 9 – 12 Juin, 2006

Friday, June 9 / Vendredi 9 Juin, 2006

- 14:00 – 16:00 CSI Council Meeting / Réunion du Conseil de la SCI (*CSI Council only*)
(*Bedford Room*)
- 16:00 – 20:00 Exhibitor Set-up / Installation des exposants
(*Commonwealth Ballroom B*)
- 16:00 – 21:00 Registration / Inscriptions (*Commonwealth Foyer*)
Poster Set-up #1 - 67 / Installation des affiches #1 - 67
(*Commonwealth Ballroom A*)
- 19:00 – 20:30 Buffet Dinner (*Atlantic Ballroom*)
- 20:30 – 21:00 Welcome and Presentation (*Commonwealth Ballroom A*)
Challenges and Opportunities in CIHR Support of Infection and
Immunity Research
Dr. Bhagirath Singh, *Scientific Director, Institute of Infection and
Immunity, CIHR*
- 21:00 – 22:30 Opening Reception / Réception d'ouverture
Meet the Exhibitors / Rencontré les exposants
(*Commonwealth Ballroom B*)
Sponsored by / Parrainée par: BD Biosciences
- 22:30 Tradeswind – Local Entertainment

Saturday, June 10 / Samedi 10 Juin, 2006

Platinum Sponsor: *BD Biosciences*

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

07:00 – 09:00 Breakfast / Déjeuner (*Atlantic Ballroom*)
Meet the Exhibitors / Rencontré les exposants
(*Commonwealth Ballroom B*)
Poster Set-up #1 – 67 / Installation des affiches #1 - 67
(*Commonwealth Ballroom A*)

08:45 – 12:00 **Symposium I** (*Commonwealth Ballroom A*)
**Innate Immunity and Allergic Diseases:
More Clarity to the Hygiene Hypothesis?**
Chairs: **Dr. Dean Befus**, *University of Alberta*
Dr. Judah Denburg, *McMaster University*

Sponsored by / Parrainé par:
AllerGen, Network of Centres of Excellence, Inc.

08:45 – 09:05 Overview of Allergen NCE Inc. and Symposium Introduction
Dr. Judah Denburg, *McMaster University, AllerGen NCE Inc., Hamilton, ON*

09:05 – 09:40 Innate Immunity and Allergic Disease
Dr. Robert P. Schleimer, *Northwestern University, Evanston/Chicago, IL*

09:40 – 10:15 TLR Contributions to Development of Asthma vs. Clinical
Tolerance in Humans
Dr. Kent HayGlass, *University of Manitoba, Winnipeg, MB*

10:15 – 10:45 Refreshment Break / Pause Café (*Commonwealth Ballroom B*)

10:45 – 11:20 Mast Cell Responses to Toll-Like Receptor Activators: Implications for
Allergic Disease
Dr. Jean Marshall, *Dalhousie University, Halifax, NS*

11:20 – 11:55 Innate Immune Receptors and the Induction of Lung Inflammatory
Responses in a Murine Model of Asthma
Dr. Kim Bottomly, *Yale University School of Medicine, New Haven,
CT*

12:00 – 13:30 Lunch / Dîner (*Atlantic Ballroom*)
Poster Set-up #1 – 67, Recreation / Installation des affiches, Pause

Saturday, June 10 / Samedi 10 Juin, 2006

Sponsored by / Parrainé par:
**Cedarlane Laboratories Ltd., Groovy Blue Genes, Invitrogen Canada Inc.,
Miltenyi Biotec, Inc., StemCell Technologies Inc.**

- 14:00 – 16:00 Workshop 1 / Atelier 1 (*Lunenburg Room*)
Inflammation and Transplantation
Chairs: **Dr. Reginald Gorczynski**, *University of Toronto*
Dr. Philippe Tessier, *Laval University*
- Workshop 2 / Atelier 2 (*Commonwealth Ballroom A*)
Signaling Pathways in Immune Activation
Chairs: **Dr. Wen-Chen Yeh**, *University of Toronto*
Dr. Michel Tremblay, *McGill University*
- Workshop 3 / Atelier 3 (*Maritime Room*)
Tumor Immunology and Cancer
Chairs: **Dr. Linda Pilarski**, *University of Alberta*
Dr. Brad Nelson, *BC Cancer Agency*
- 16:15 – 17:15 BD Biosciences Mini-symposium (*Harbour Suite A/B*)
Study of Immune Function Signalling / Innovative New Techniques for
Regulatory T-Cell Research
Mr. Bob Balderas, *VP R&D, BD Biosciences*
- 17:30 – 18:30 **Bernhard Cinader Award Lectureship**
Conférence du prix Bernhard Cinader
(*Commonwealth Ballroom A*)
- “Confessions of a Thanatologist”**
Dr. Chris Bleackley, *Professor of Biochemistry, Canada Research
Chair, Department of Biochemistry, University of Alberta*
- 18:30 – 20:00 Dinner / Souper (*Atlantic Ballroom*)
Cash bar / bar payant
- 20:00 – 22:30 1st Poster Session / 1^{ère} Séance d'affiches
Posters #1 - 67 / Posters #1 - 67
Cash bar / bar payant
(*Commonwealth Ballroom A*)

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

22:30 **Remove Posters / Enlevement des affiches**

22:30 Tradeswind – Local Entertainment
(*Tradeswind Room*)

Sunday, June 11 / Dimanche 11 Juin, 2006

Platinum Sponsor: BD Biosciences

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

07:00 – 09:00 Breakfast / Déjeuner (*Atlantic Ballroom*)
Meet the Exhibitors / Rencontré les exposants
(*Commonwealth Ballroom B*)
Poster Set-up #68 – 136 / Installation des affiches #68 - 136
(*Commonwealth Ballroom A*)

08:45 – 12:00 **Symposium II** (*Commonwealth Ballroom A*)
In Vivo Lymphocyte and Leukocyte Trafficking in Lymphoid Tissues and Inflammation
Chairs: **Dr. Thomas Issekutz**, *Dalhousie University*
Dr. Paul Kubes, *University of Calgary*

Sponsored by / Parrainé par: Sigma-Aldrich Canada Ltd.

08:45 - 09:05 Chemokines in T Cell Trafficking to Inflamed Tissues
Dr. Thomas Issekutz, *Dalhousie University, Halifax, NS*

09:05 - 09:40 In Vivo Imaging of T Cell Activation and Function
Dr. Ulrich H. von Andrian, *Harvard Medical School, Boston, MA*

09:40 - 10:15 T Cell Interactions With Dendritic Cells In Vitro and In Vivo
Dr. Michael Dustin, *New York University School of Medicine, New York, NY*

10:15 - 10:45 Refreshment Break / Pause Café (*Commonwealth Ballroom B*)

10:45 - 11:20 Tracking the Generation of Memory CD4+ T Cells
Dr. Marc K. Jenkins, *University of Minnesota Medical School, Minneapolis, MN*

11:20 - 11:55 Visualizing Leukocyte Recruitment In Vivo: New Approaches Reveal Novel Mechanisms

Dr. Paul Kubes, *University of Calgary, Calgary, AB*

12:00 – 13:00 CSI Annual General Meeting / Assemblée Générale de la SCI
(*Commonwealth Ballroom A*)

12:30 – 14:00 Lunch / Dîner (*Atlantic Ballroom*)
Poster Set-up #68 – 136 / Installation des affiches #68 - 136

**Workshops 4 & 5 Supported by a Grant from:
Institute of Infection and Immunity, CIHR**

Sponsored by / Parrainé par:

**Cedarlane Laboratories Ltd., Groovy Blue Genes, Invitrogen Canada Inc.,
Miltenyi Biotec, Inc., StemCell Technologies Inc.**

14:00 – 16:00 Workshop 4 / Atelier 4 (*Harbour Suite A*)
Host Pathogen Interactions and Innate Immunity
Chairs: **Dr. Chris Mody**, *University of Calgary*
Dr. Zhou Xing, *McMaster University*

Workshop 5 / Atelier 5 (*Harbour Suite B*)
Allergy and Autoimmunity
Chairs: **Dr. Aaron Marshall**, *University of Manitoba*
Dr. George Carayanniotis, *Memorial University of Newfoundland*

Workshop 6 / Atelier 6 (*Maritime Room*)
Cell-Cell Interactions in the Immune System
Chairs: **Dr. Ken West**, *Dalhousie University*
Dr. Tania Watts, *University of Toronto*

16:00 – 18:00 Satellite Workshop on "Natural Killer Cells" (*Lunenburg Room*)
Dr. Andrew Makrigiannis, *Institut de Recherches Cliniques de Montréal*

16:00 – 16:45 Mini-symposium - StemCell Technologies Inc. (*Harbour Suite A*)

16:45 – 17:30 Mini-symposium - Miltenyi Biotec Inc. (*Harbour Suite B*)

16:30 – 19:00 2nd Poster Session / 2^{ème} Séance d'affiches
Posters #68 - 136 / Affiches #68 - 136
Cash bar / bar payant
(*Commonwealth Ballroom A*)

- 16:00 – 19:00 Meet the Exhibitors / Rencontré les exposants
(*Commonwealth Ballroom B*)
- Sponsored by / Parrainé par: Novartis***
- 19:00 – 19:45 Reception and museum exhibits (*Pier 21*)
- 19:45 – 23:00 Gala Dinner / Banquet
Award Announcements: CSI New Investigator and CSI Investigator
Awards, Student Poster Awards / Remise des prix pour la competition
des affiches
(*Pier 21*)
- 23:00 Tradeswind – Local Entertainment
(*Tradeswind Room*)

Monday, June 12 / Lundi 12 June, 2006

Platinum Sponsor: BD Biosciences

- 07:00 – 09:00 Breakfast / Déjeuner (*Atlantic Ballroom*)
Meet the Exhibitors / Rencontré les exposants
(*Commonwealth Ballroom B*)
- 08:30 – 12:10 **Symposium III** (*Commonwealth Ballroom A*)
T and B Cell Immunodeficiency
Chair: **Dr. Katherine Siminovitch**, *Mount Sinai Hospital*

Sponsored by / Parrainé par: Beckman Coulter Canada Inc.

- 08:30 – 09:15 Convergent Evolution of Two Adaptive Immune Systems in Vertebrates
Dr. Max D. Cooper, *Howard Hughes Medical Institute, The University of Alabama at Birmingham, Birmingham, AL*
- 09:15 – 10:00 Immunodeficiency Diseases Due to Defects in Isotype Switching
Dr. Raif Geha, *Children's Hospital, Boston, MA*
- 10:00 – 10:45 Survival and Death Signals in the Healthy and Diseased Immune System
Dr. Richard Siegel, *National Institutes of Health, Bethesda, MD*
- 10:45 – 11:00 Refreshment Break / Pause Café (*Commonwealth Ballroom B*)
- 11:00 – 11:45 Study of Class Switch Recombination and Somatic Hypermutation Through Hyper-IgM Syndromes
Dr. Anne Durandy, *Hôpital Necker-Enfants Malades, Paris, France*
- 11:45 – 12:00 The Wiskott-Aldrich Syndrome Protein: Forging the Link Between Actin Dynamics and T Cell Activation
Dr. Katherine Siminovitch, *Mount Sinai Hospital, Toronto, ON*
- 12:00 – 12:05 Closing Remarks and Prize Draw
- 12:05 – 13:30 Lunch / Dîner (*Atlantic Ballroom*)
Remove Posters / Enlèvement des affiches
- 14:00 Meeting Ends / Fin de la Conférence

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