CSI Program 2013 / Programme de la SCI 2013

26th Annual Spring Meeting of the Canadian Society for Immunology
26ème Réunion Annuelle de la Société Canadienne pour l’Immunologie

Whistler Conference Centre, Whistler, British Columbia
April 5 – 8, 2013 / 5 – 8, Avril 2013

Friday, April 5 / Vendredi, 5 Avril

16:00 – 18:00 CSI Council Meeting / Réunion du Conseil de la SCI (CSI Council only)
(Boardroom – Aava Hotel)

15:00 – 20:00 Exhibitor Set-up / Installation des exposants (Sea to Sky Ballroom A)

15:00 – 21:00 Registration / Inscriptions (Grand Foyer)
Poster Set-up Odd & Even / Installation des affiches (Sea to Sky Ballroom A)

17:30 – 18:15 STEMCELL Mini-Symposium and Reception (Fitzsimmons Room)

18:30 – 20:00 Registrants on their own for dinner

20:00 Exhibits Open (Sea to Sky Ballroom A)

20:30 – 21:30 Keynote Address (Sea to Sky Ballroom B)

Gut Reactions: Immune Pathways that Control Intestinal Homeostatis

Dr. Fiona Powrie, Sidney Truelove Chair in Gastroenterology, Head of Nuffield Department of Medicine – Exp Med, Group Head / PI and Unit Director, John Radcliffe Hospital, Division of Experimental Medicine, University of Oxford, Headington, Oxford, UK

Sponsored by / Parrainé par: Beckman Coulter Canada Inc.

21:30 – 23:30 Opening Reception / Réception d’ouverture
Meet the Exhibitors / Rencontre des exposants
(Sea to Sky Ballroom A)
Saturday, April 6 / Samedi, 6 Avril

*Educational Grant Provided by / Parrainé par:*
*Institute of Infection and Immunity, CIHR*

07:00 Registration / Inscriptions (Grand Foyer)

07:00 – 09:00 Breakfast / Déjeûner (Grand Foyer & Mountain View)
Poster Set-up Odd & Even / Installation des affiches (Sea to Sky Ballroom A)

08:00 Meet the Exhibitors / Rencontre des exposants
(Sea to Sky Ballroom A)

09:00 – 12:00 **Symposium I** (Sea to Sky Ballroom B)
**Innate Immune Responses to Pathogens**
Chair: **Dr. Eleanor N. Fish, University of Toronto**

*Sponsored by / Parrainé par: BD Biosciences*

09:00 – 09:30 Innate Immune Development: A Global View
**Dr. Tobias Kollmann**, Clinician Scientist, Child and Family Research Institute, Assistant Professor, Division of Infectious and Immunological Diseases, Department of Pediatrics, University of British Columbia, Vancouver, BC

09:30 – 10:00 Innate Immune Responses to Viruses: IFNs at the Epicenter
**Dr. Eleanor Fish**, Senior Scientist, Toronto General Research Institute and Professor, Department of Immunology, University of Toronto, Toronto, ON, Canada

10:00 – 10:30 RIG-I-like Receptors in Virus Infection and Immunity
**Dr. Michael Gale**, Professor, Immunology; Adjunct Professor, Microbiology & Global Health; Affiliate Investigator, Clinical Research Division, Fred Hutchinson Cancer Research Center, Department of Immunology, University of Washington, Seattle WA

10:30 – 11:00 Refreshment Break / Pause (Sea to Sky Ballroom A)
*Sponsored by / Parrainé par: eBioscience*
11:00 – 11:30  Nod Proteins and Regulation of Autophagy
   **Dr. Dana Philpot**, Associate Professor, Department of Immunology, University of Toronto, Toronto, ON

11:30 – 12:00  Salmonella Persistence Requires a Regulator of Host Fatty Acid Metabolism
   **Dr. Denise M. Monack**, PhD, Assistant Professor, Department of Microbiology and Immunology, Stanford University Stanford School of Medicine, Stanford, CA

12:00  Exhibits Close / Fermeture des exposants

12:00 – 14:00  Buffet Lunch / Dîner (Grand Foyer & Mountain View)
   Poster Set-up Odd & Even, Recreation / Installation des affiches, Pause

13:30 – 14:15  BD Mini-Symposium (Fitzsimmons Room)
   “T Cell Responses in Transplantation”
   **Dr. Jonathan Choy**, Assistant Professor, Simon Fraser University, Vancouver, BC

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

**Concurrent Sessions:**
14:30 – 16:30  **Workshop 1 / Atelier 1** (Sea to Sky Ballroom B)
   Leukocyte Development, Activation, and Signalling
   Chairs:  Dr. Krista Heinonen, INRS-Institut Armand-Frappier
           Dr. Robert Ingham, University of Alberta

14:30 – 16:30  **Workshop 2 / Atelier 2** (Garibaldi A/B Room)
   Immune Mediated Diseases: Tolerance, Autoimmunity and Inflammation
   Chairs:  Dr. Bryan Heit, University of Western Ontario
           Dr. Jonathan Choy, Simon Fraser University

16:30 –18:30  Registrants on their own for leisure activity
18:30 – 20:00  Buffet Dinner / Souper (Grand Foyer & Mountain View)
Cash bar / bar payant

Sponsored by / Parrainé par:
Michael Smith Foundation for Health Research

20:00 – 22:30  1st Poster Session / 1ère Séance d'affiches (Sea to Sky Ballroom A)
Odd Numbered Posters / Affiches à numéros impairs
Cash bar / bar payant

20:00 – 22:30  Meet the Exhibitors / Rencontre des exposants
(Sea to Sky Ballroom A)

23:00  Exhibits Close / Fermeture des exposants

Sunday, April 7 / Dimanche, 7 Avril

Educational Grant Provided by / Parrainé par:
Institute of Infection and Immunity, CIHR

07:00 – 09:00  Breakfast / Déjeûner (Grand Foyer & Mountain View)

08:30  Meet the Exhibitors / Rencontre des exposants
(Sea to Sky Ballroom A)

09:00 – 12:00  Symposium II (Sea to Sky Ballroom B)
Immunobiology of Dendritic Cells at the Intersect Between Tolerance and Immunity
Chair: Dr. Ken Harder, University of British Columbia
Co-Chair: Dr. Jen Gommerman, University of Toronto

Sponsored by / Parrainé par: STEMCELL Technologies Inc.

09:00 – 09:30  Dendritic Cells in the Heart: New DCs on the Block
Dr. Cheolho Cheong, Assistant Professor and Director, Cellular Physiology and Immunology Research Unit, Institut de recherches cliniques de Montreal (IRCM), Montreal, Quebec, Canada
09:30 – 10:00  Skin Deep Immune Regulation: APC Membrane  
**Dr. Yan Shi**, Associate Professor, Department of Microbiology, Immunology & Infectious Diseases and Biochemistry & Molecular Biology, University of Calgary, Calgary, Alberta, Canada

10:00 – 10:30  Human T Cell Response to Microbes, Autoantigens and Allergens  
**Dr. Federica Sallusto**, Group Leader, Institute for Research in Biomedicine, Università della Svizzera italiana, Bellinzona, Switzerland

10:30 – 11:00  Refreshment Break / Pause (Sea to Sky Ballroom A)  
*Sponsored by / Parrainé par: eBioscience*

11:00 – 11:30  A Novel Role for the Lymphotoxin-beta Receptor in Dendritic Cell Biology  
**Dr. Jen Gommerman**, Professor, Department of Immunology, University of Toronto, Toronto, Ontario, Canada

11:30 – 12:00  Signal Transduction Pathways Controlling Dendritic Cell Activation of Innate Lymphocytes  
**Dr. Ken Harder**, Assistant Professor, Department of Microbiology & Immunology, University of British Columbia, Vancouver, British Columbia, Canada

12:00  Exhibits Close / Fermeture des exposants

12:00 – 13:00  CSI Annual General Meeting / Assemblée Générale de la SCI  
(Sea to Sky Ballroom B)

12:00 – 13:30  Lunch / Dîner (Grand Foyer & Mountain View)  
*Sponsored by / Parrainé par: BioLegend, Miltenyi Biotec, Inc.*

**Concurrent Sessions:**

13:30 – 15:30  **Workshop 3 / Atelier 3** (Garibaldi A/B Room)  
Host-Pathogen Interactions: Innate Immunity to Adaptive Immune Responses  
Chairs: Dr. Marc-André Langlois, University of Ottawa  
Dr. Georgia Perona-Wright, University of British Columbia
13:30 – 15:30  **Workshop 4 / Atelier 4** *(Fitzsimmons Room)*
Tumor Immunology, Immunotherapy and Vaccines
Chairs:  Dr. Pele Chong, *National Health Research Institutes*
        Dr. Tobias Kollmann, *University of British Columbia*

*Sponsored by / Parrainé par:*
*Michael Smith Foundation for Health Research*

15:45 – 18:15  **2nd Poster Session / 2ème Séance d’affiches**
Even Numbered Posters / Affiches numéros pairs
Cash bar / Bar payant
*(Sea to Sky Ballroom A)*

15:45 – 18:15  Meet the Exhibitors / Rencontre des exposants

18:15  Exhibits Close / Fermeture des exposants

18:15 – 19:15  **Bernhard Cinader Award Lectureship /**
               **Conférence du prix Bernhard Cinader**
               *(Sea to Sky Ballroom B)*

               “When you come to a fork in the road, take it”
               **Dr. Michael Gold**
               *Professor and Head, Department of Microbiology and Immunology, The University of British Columbia, Vancouver, British Columbia, Canada*

*Sponsored by / Parrainé par: VWR International*

20:00 – 23:00  Banquet Dinner / Banquet *(Grand Foyer & Mountain View)*

21:30  Presentation of Investigator and Poster Awards
Monday, April 8 / Lundi, 8 Avril

*Educational Grant Provided by / Parrainé par:*
*Institute of Infection and Immunity, CIHR*

07:00 – 09:00  Breakfast / Déjeuner (Grand Foyer & Mountain View)

08:00 – 08:30  CIHR-III Strategic Plan (Grand Foyer & Mountain View)

**Dr. Marc Ouellette**, Scientific Director, CIHR Institute of Infection and Immunity (III)

08:30  Meet the Exhibitors / Rencontre des exposants

(Sea to Sky Ballroom A)

09:00 – 12:00  Symposium III (Sea to Sky Ballroom B)

**Human Immunology of the Lung**

Chair:  **Dr. Dean Befus**, University of Alberta

Co-chair:  **Dr. Martin Stampfli**, McMaster University

*Co-sponsored by CIHR Human Immunology Network*

09:00 – 09:30  The Immune Response of the Human Lung to it’s Microbiome

**Dr. James C. Hogg**, MD, PhD. Professor Emeritus, James Hogg Research Centre, Institute for Heart and Lung Health, St. Paul’s Hospital, Vancouver, BC

09:30 – 10:00  Cigarette Smoke and Respiratory Host Defense. Implications for COPD and Asthma

**Dr. Martin R. Stampfli**, PhD. Professor, McMaster University, Department of Pathology and Molecular, McMaster Immunology Research Centre, Hamilton, ON

10:00 – 10:30  Role of Serine Proteinases in the Development of Allergic Asthma

**Dr. Harissios Vliagoftis**, MD. Associate Professor, Division of Pulmonary Medicine, Department of Medicine, Director, Pulmonary Research Group, University of Alberta, Edmonton, AB
10:30 – 11:00 Refreshment Break / Pause (Sea to Sky Ballroom A)

*Sponsored by / Parrainé par: eBioscience*

11:00 Exhibits Close / Fermeture des exposants

11:00 – 11:30 T Cells and TNFR Family Members in Control of Influenza Infection

**Dr. Tania Watts, PhD. Professor, University of Toronto, Department of Immunology**

11:30 – 12:00 Mechanisms of Toll-like Receptor-9 Driven Idiopathic Pulmonary Fibrosis Progression

**Dr. Cory Hogaboam, PhD. Professor, University of Michigan, Department of Pathology, Ann Arbor, MI, USA**

12:00 – 12:30 Travel Awards / Bourses de Voyage/Tombola

12:30 – 14:00 Lunch / Dîner (Grand Foyer & Mountain View)

14:00 Meeting Ends / Fin de la Conférence

*Thank you and have a safe journey*

*Merci, au revoir et bon voyage de retour*