

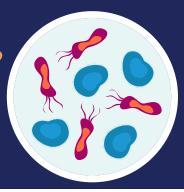


## Presented by GEMINI Connaught Program and Department of Immunology, University of Toronto

## CONNAUGHT INTERNATIONAL SYMPOSIUM, 2016 EXPLORING GENE/ENVIRONMENT INTERACTIONS IN CHRONIC INFLAMMATORY DISEASES

REGISTRATION: HTTP://CONNAUGHTSYMPOSIUM.EVENTBRITE.COM





**Hosted by:** 



Dr. Jennifer Gommerman Professor & Associate Chair Department of Immunology University of Toronto



Dr. Ken Croitoru Professor Departments of Medicine & Immunology, University of Toronto



**Dr. Frits Koning** Leiden University High-dimensional analysis of the mucosal immune system reveals tissue- and disease-associated immune signatures



Dr. Kathy McCov University of Calgary Microbiota and regulation of the innate immune system

**Confirmed Speakers & Panel Chairs:** 



<u>Keynote</u> Dr. Charles Elson, III University of Alabama School of Medicine Conversing with our "other self": the host immune-microbiota dialogue



Dr. Ken Cadwell Skirball Institute of Biomolecular Medicine, NYU Gene-Microbiome interactions in inflammatory bowel disease



Dr. Lisa Osborne University of British Columbia Host-multibiome interactions in intestinal infection and inflammation



Dr. Maria Rescigno European Institute of Oncology *Immune complexity at mucosal sites:* Implication in inflammation



Dr. Judy Cho Icahn School of Medicine at Mount GWAS and meta-analysis of chronic inflammatory diseases



Dr. Jeremiah Faith Icahn School of Medicine at Mount Sinai The absolute microbiota



Dr. Thad Stappenbeck Washington University School of Medicine Gene-environment interaction in IBD; Panel on designing mouse experiments with the microbiome in mind



Dr. Kathy Siminovitch University of Toronto Panel on big data analytical pipelines



**Dr. Andre Franke** IKMB, Kiel University Genome-wide host-microbiome association analyses in the German population



Dr. Howard Hu Dalla Lana School of Public Health, University of Toronto Gene and environment interactions in chronic inflammatory diseases



**Dr. Bruce Vallance** University of British Columbia *Key regulators of host-microbiome* interactions in the GI tract



Dr. Jens Walter University of Alberta Impact of environmental and lifestyle factors on gut microbiota assembly: Implications for autoimmune dieseas-





Dr. Gilaad Kaplan University of Calgary Winter is coming! Addressing the global rise of IBD



Dr. Eytan Wine University of Alberta Gut microbes as mediators of chronic *inflammatory diseases* 

