



SEMINAR LUNCHEON

Vancouver-Pharmaceutical & BioScience Society

The Role of the Microbiome in Health and Disease

Event Time: April 3rd, 2019

Registration: 11:00am; Networking & Vendor Show: 11:00am-12:00pm; Lunch: 11:30pm; Seminar: 12:00pm-1:00pm

Speaker: Dr. Brett Finlay

Location: The Floral Hall at VanDusen Gardens, Oak St. at 37th Ave, Vancouver. Parking is free.

General Registration: www.PBSS.org

Sponsorship: CDN\$1250 for major sponsorship; CDN\$350 for vendor show.

Fees: **Free** membership; **free** seminar-luncheon registration (online until March 25, 2019); \$40 on-site registration (cash or cheque only).

About the Seminar:

We are covered in microbes. We have only recently realized they play a profound impact on both our health and disease throughout our lives. We will discuss how the microbiome affects early life (asthma, obesity, brain development), as well as healthy aging. We will also discuss what we can do about it given our current state of scientific knowledge.

About the Speaker:

Dr. B. Brett Finlay is a Professor in the Michael Smith Laboratories, and the Departments of Biochemistry and Molecular Biology, and Microbiology and Immunology at the University of British Columbia. He obtained a B.Sc. (Honors) in Biochemistry at the University of Alberta, where he also did his Ph.D. (1986) in Biochemistry. His post-doctoral studies were performed with Dr. Stanley Falkow at the Department of Medical Microbiology and Immunology at Stanford University School of Medicine, where he studied Salmonella invasion into host cells. In 1989, he joined UBC as an Assistant Professor in the Biotechnology Laboratory. Dr. Finlay's research interests are focussed on host-microbe interactions, at the molecular level. By combining cell biology with microbiology, he has been at the forefront of the field called Cellular Microbiology, making several fundamental discoveries in this area, and publishing over 500 papers (h index=127). His laboratory studies several pathogenic bacteria, including Salmonella and pathogenic E. coli, and more recently microbiota. He is well recognized internationally for his work, and has won several prestigious awards. He is an Officer of the Order of Canada and Order of British Columbia, and inducted into the Canadian Medical Hall of Fame. He is a cofounder of Inimex Pharmaceuticals, Inc. and Microbiome Insights, scientific cofounder of Vedanta Pharmaceuticals and CommenSe, Director of the SARS Accelerated Vaccine Initiative, and Founding Director and Senior Fellow of CIFAR's Microbes and Humans. He is also the co-author of the books *Let Them Eat Dirt* and *The Whole Body Biome*.

Contact us: Info.vancouver@pbss.org