



THE UNIVERSITY OF BRITISH COLUMBIA

Michael Smith Laboratories

Faculty of Science

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25th Anniversary Celebration of Michael Smith's Nobel Prize

Symposium

Monday October 1st, 2018

UBC Nest

9:30 – 10:00	Registration and coffee
10:00 – 10:45	Michael Smith's Legacy Welcome from Dr. Peter Zandstra , Director of the Michael Smith Laboratories Historical celebration, Friends and Family of Michael Smith
10:45 - 11:15	Dr. Marco Marra , Director of Canada's Michael Smith Genome Sciences Centre <i>A Perspective on the Evolution of Technology and Science at the Genome Sciences Centre</i>
11:15 – 12:00	Dr. Feng Zhang , Massachusetts Institute of Technology (MIT) <i>Advances in Genome Editing Technologies and Beyond</i>
12:00 – 12:15	Dr. Brett Finlay , Michael Smith Laboratories (UBC) <i>The Role of Microbes in Human Health and Disease</i>
12:15 – 13:30	Lunch break and poster session
13:30 – 13:45	Dr. Veronique Lecault , Alumna and co-founder of AbCellera <i>Looking Deep into Nature for Therapeutic Antibody Discovery</i>
13:45 – 14:00	Dr. Joerg Bohlmann , Michael Smith Laboratories (UBC) <i>Nothing Secondary about Secondary Metabolism: The Master Chemistry of Plants</i>
14:00 – 14:45	Dr. Janet Rossant , SickKids and University of Toronto <i>From Embryos to Stem Cells and Back Again</i>
14:45 – 15:00	Linda Horianopoulos , Ph.D. student, Michael Smith Laboratories (UBC) <i>Turning up the Heat on a Human Fungal Pathogen</i>
15:00 – 15:15	Dr. Christian Kastrup , Michael Smith Laboratories (UBC) <i>Biotechnologies for Addressing Severe Hemorrhage</i>
15:15 – 15:45	Break
15:45 - 16:00	Dr. Natalie Strynadka , Department of Biochemistry and Molecular Biology (UBC) <i>Structural Hybrid Methods to Probe the Type III Secretion Injectisome of Pathogenic Bacteria</i>
16:00 - 16:45	Dr. Molly Shoichet , University of Toronto <i>Tools of the Trade: Influencing the Cellular Microenvironment In Vitro and In Vivo</i>
16:45 - 17:00	Dr. Peter Zandstra offers closing words