

# 2018 Canadian Biosafety Symposium Program

TUESDAY, September 11, 2018

8:30 a m - 4:30 p m	<p style="text-align: center;"><b>Pre-symposium Workshop</b>  <b>Best-In-Class CI-3 / Bsl-3 Mechanical Design for Laboratory Operational Efficiency And Sustainability</b>            Paul Langevin, Ryan Gregory, Aurel Tamburri, Merrick Canada            Delta B</p>
8:30 a m - 12:00 p m	<p style="text-align: center;"><b>Pre-symposium Workshop</b>  <b>Biosafety Audit - Evidence Based Assessment Compliance</b>            Kelly Anderson, Laura Landry, PHAC</p> <p style="text-align: center;">This workshop will be presented by Kelly Anderson &amp; Laura Landry of the Public Health Agency of Canada, National Microbiology Laboratory and will discuss how the best practices of quality management auditing can be applied by Biosafety Officers to carry out internal Biosafety Audits required by the Human Pathogens and Toxins Act (HPTA).            Delta A</p>
8:30 a m - 12:00 p m	<p style="text-align: center;"><b>Pre-symposium Workshop</b>  <b>Incident Investigation</b>            Richard Pilon, Florence Tanguay, Public Health Agency of Canada</p> <p style="text-align: center;">This workshop will be presented by the Public Health Agency of Canada's Centre for Biosecurity (CB) and will present material on how facilities regulated by CB can meet their legal obligations for incident reporting and investigation under the HPTA. Continuing Education Units (CEU) will be issued to participants. The Centre for Biosecurity is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU.            Charleswood A</p>
12:00 p m - 1:00 p m	<p><b>Lunch Break</b></p>
1:00 p m - 4:30 p m	<p style="text-align: center;"><b>Pre-symposium Workshop</b>  <b>Canadian Biosafety Program Analytics Workshop</b>            Robert Emery, Scott Patlovich, University of Texas Health Science Centre            Delta A</p>
3:00 p m - 4:30 p m	<p><b>National Microbiology Tour</b>  <b>(Pre-Registration Required)</b></p>
6:00 p m - 7:30 p m	<p><b>Exhibitor Networking Reception</b>            Charleswood B</p>

**WEDNESDAY, September 12, 2018 - Delta A**

7:00 a m - 8:00 a m	<b>Registration and Breakfast</b>
8:00 a m - 8:15 a m	<b>Welcome and Opening Remarks</b> Tom Walus International Centre for Infectious Diseases
8:15 a m - 9:15 a m	<b>Keynote Address:</b> <b>Everything I always wanted to know about Laboratory Acquired Infections, but was afraid to ask! A medical microbiologist tells all...</b> Philippe Lagace-Wiens, Winnipeg Regional Health Authority
9:15 a m - 9:45 a m	<b>Technology for the Management of Biosafety</b> Dailin Cobos, Diagnostic Biochem Canada
9:45 a m - 10:05 a m	<b>Coffee Break</b>
10:05 a m - 10:25 a m	<b>Enhancing Biosafety and Biosecurity across the United States</b> Chris Mangal, Association of Public Health Laboratories
10:25 a m - 10:55 a m	<b>Thompson Rivers University Wildfire Response</b> Peter Fairman, Thompson Rivers University
10:55 a m - 11:15 p m	<b>TBD</b> Ruth Blanchette, McGill University
11:15 a m - 11:45 a m	<b>Empowerment and Engagement of Animal Care Workers through Institutional Committee Structures</b> Janet Hankins, University of British Columbia
11:45 a m - 12:45 p m	<b>Lunch Break</b>
12:45 p m - 1:15 p m	<b>Biosafety Jeopardy</b> Liz Krivososov, KRMC, Jennifer Robertson, McMaster University
1:15 p m - 2:00 p m	<b>Strategies for Keeping Your Biosafety Program on Course in a Sea of Constant Change</b> Robert Emery, Scott Patlovich, University of Texas Health Science Centre
2:00 p m - 2:25 p m	<b>From Compliance to Culture: How We can All Be Safety Leaders</b> Rick Rennie, Safe Work Manitoba
2:25 p m - 2:45 p m	<b>Coffee Break</b>
2:45 p m - 3:05 p m	<b>Risk Assessment &amp; Facility Design Considerations when selecting Class II Type C1 BSCs</b> David Wasescha, Labconco
3:05 p m - 3:25 p m	<b>Canadian Association of Biological Safety/L'Association Canadienne Pour La Sécurité Biologique (CABS-ACSB): Update on the Registration and Certification of the Biosafety Officer in Canada</b> Tom Walus, Diagnostic Services of Manitoba
3:25 p m - 3:30 p m	<b>Conclusion and Wrap Up</b>
4:00 p m - 5:00 p m	<b>Canadian Association for Biological Safety (CABS) Annual General Meeting</b>

**THURSDAY, September 13, 2018 - Delta A**

7:00 am - 8:00 am	<b>Continental Breakfast</b>
8:00 am - 9:00 am	<b>Keynote Address:</b> <b>International Network of High Containment Laboratories to Protect Human and Animal Health</b> Bradley Pickering, Canadian Food Inspection Agency
9:00 am - 9:20 am	<b>Biowaste Management and Disinfection</b> Bastien Perron, ABC Actini
9:20 am - 9:50 am	<b>Evaluation of Nine Positive Pressure Suits for Use in the BSL-4 Laboratory</b> Samantha Kasloff, CFIA
9:50 am - 10:20 am	<b>Biosafety in the Field</b> Robbin Lindsay, National Microbiology Laboratory
10:20 am - 10:45 am	<b>Coffee Break</b>
10:45 am - 11:05 am	<b>Going Viral: #Biosafety</b> Steven Cole, University of Manitoba, Vanessa Pinto, University of Manitoba
11:05 am - 11:25 am	<b>Risky Business: An integrated approach to an overarching risk assessment</b> Liz Krivososov, KRMC
11:25 am - 11:45 am	<b>How to Survive a PHAC CL2 Inspection</b> Andrea Smida, University of Saskatoon
11:45 am - 12:45 pm	<b>Lunch</b>
12:45 pm - 1:15 pm	<b>Integrated Design Principles for Lab Projects</b> Kevin Humeniuk, Architecture 49
1:15 pm - 1:35 pm	<b>Future trends and historical development of Class II biosafety cabinetry as reflected in progressive revisions of the NSF/ANSI 49 Biosafety Cabinet Standard</b> David Phillips, Thermo Fisher Scientific
1:35 pm - 2:20 pm	<b>Cannabis and Workplace Safety</b> Michael Pogorzelec, SAFE Work Manitoba
2:20 pm - 2:35 pm	<b>Coffee Break</b>
2:35 pm - 3:55 pm	<b>Regulator's Panel</b> David Barnes, Florence Tanguay, Centre for Biosecurity, Public Health Agency of Canada Jennifer Gallant, Fengcheng Sun, Canadian Food Inspection Agency
3:55 pm - 4:00 pm	<b>Closing Remarks</b> Tom Walus CABS