

# 2022 Canadian Biosafety Symposium Program

## TUESDAY, September 20, 2022

8:30 a.m. - 4:30 p.m.	<p><b>Pre-symposium Workshop</b>  <b>Laboratory Flexibility - What is it? Why do I need it? How do I get it?</b>            Ryan Gregory, Merrick Canada            Lauren Richardson, Merrick &amp; Company            Aurel Tamburri, University of Toronto</p> <p><i>Empire</i></p>
6:00 p.m. - 7:30 p.m.	<p><b>Exhibitor Networking Reception</b>  <i>Royal</i></p>

## WEDNESDAY, September 21, 2022 - Empire

7:00 a.m. - 8:00 a.m.	<p><b>Registration and Breakfast</b>  <i>Foyer/Imperial</i></p>
8:00 a.m. - 8:15 a.m.	<p><b>Welcome and Opening Remarks</b>            Tom Walus            CABS-ACSB</p>
8:15 a.m. - 9:15 a.m.	<p><b>Keynote Address (Virtual and In Person):</b>  <b>The Role of the Public Health Laboratory in the U.S. to Meet Biosecurity Preparedness and Other Public Health Needs</b>            Anthony Sambol, Durham Research Center II, University of Nebraska Medical Center</p>
9:15 a.m. - 9:45 a.m.	<p><b>Inactive: Due to Natural Disaster. The Aftermath of the Flooding Event at the Plant and Animal Health Centre</b>            Erin Zabek, BC Ministry of Agriculture and Food - Plant and Animal Health Centre</p>
9:45 a.m. - 10:00 a.m.	<p><b>Coffee Break</b>  <i>Imperial/Royal</i></p>
10:00 a.m. - 10:25 a.m.	<p><b>Strategic prioritization of key program areas to enhance biosafety compliance</b>            Kristen Carrigan, McMaster University</p>
10:25 a.m. - 10:55 a.m.	<p><b>Toxin Risk Assessments: Updating Schedule 1 of the Human Pathogens and Toxins Act</b>            Corinne Krentz, Public Health Agency of Canada</p>
10:55 a.m. - 11:40 p.m.	<p><b>Managing Mental Health Well-Being and Human Factors in Laboratories and Similar Facilities</b>            David Bryant, UKHSA</p>
11:40 a.m. - 1:00 p.m.	<p><b>Lunch Break</b>  <i>Imperial/Royal</i></p>
1:00 p.m. - 2:00 p.m.	<p><b>Lab Design and Workflow - Getting It Right Everytime!</b>            Ryan Gregory, Merrick Canada, Aurel Tamburri, University of Toronto</p>
2:00 p.m. - 2:25 p.m.	<p><b>Poliovirus Biocontainment and the Global Polio Eradication Initiative</b>            Dobryan Tracz, Public Health Agency of Canada</p>
2:25 p.m. - 2:45 p.m.	<p><b>Coffee Break</b>  <i>Imperial/Royal</i></p>

2:45 p m - 3:05 p m	<b>N95 Respirators and VHP During the Covid-19 Pandemic</b> Tracey Thue, VIDO-InterVac, University of Saskatchewan
3:05 p m - 3:35 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, CABS-ACSB
3:35 p m - 3:45 p m	<b>Conclusion and Wrap Up</b>
4:00 p m - 5:00 p m	<b>Canadian Association for Biological Safety/L'Association Canadienne Pour La Sécurité Biologique (CABS-ACSB)</b> Annual General Meeting (Virtual and In Person)

#### THURSDAY, September 22, 2022 - Empire

7:00 a m - 8:00 a m	<b>Continental Breakfast</b> <i>Foyer/Imperial</i>
8:00 a m - 9:00 a m	<b>Keynote Address (Virtual and In Person)</b> <b>Canadian Biosafety Standard 3<sup>rd</sup> Edition</b> Morgan Kafenzakis, Public Health Agency of Canada  <b>Surveillance of Laboratory Exposures to Human Pathogens and Toxins, Canada 2021</b> Megan Striha, Public Health Agency of Canada
9:00 a m - 9:30 a m	<b>Getting to the Bottom of It: Incident Investigations</b> Eoin O'Grady, University of Calgary
9:30 a m - 10:00 a m	<b>The Establishment of VIDO as the Centre for Pandemic Research</b> Cam Ewert, VIDO, University of Saskatchewan
10:00 a m - 10:15 a m	<b>Coffee Break</b> <i>Imperial/Royal</i>
10:15 a m - 11:15 a m	<b>Empirical Biosafety Studies</b> Rocco Casagrande, Gryphon Scientific
11:15 a m - 11:35 a m	<b>Efficacy of Gaseous and Liquid Decontamination Methodologies against SARS-CoV-2</b> Samantha Kasloff, Public Health Agency of Canada
11:35 a m - 12:55 p m	<b>Lunch</b> <i>Imperial/Royal</i>
12:55 p m - 1:30 p m	<b>Golf and Biosafety: Reflections</b> Tom Walus, CABS-ACSB
1:30 p m - 2:00 p m	<b>Confronting Emerging Pathogens: the EPIC initiative and facilities at the University of Toronto</b> Natasha Christie-Holmes, EPIC, Nasr Chamma, Merrick Canada
2:00 p m - 2:25 p m	<b>Coffee Break</b> <i>Courtyard Foyer</i>
2:25 p m - 3:05 p m	<b>The Evolving Need for Clinical Trial Biosafety Guidance in the Canadian Health System: an Alberta Health Services Perspective</b> Amirali Bukhari and Joseph Roberts, Alberta Health Services

3:05 pm - 3:25 pm		<b>Evaluation of animal biosafety webinar series for professionals working in animal facilities across Pakistan during the COVID-19 Pandemic</b> Saima Mohsin, University of Karachi, Pakistan
3:25 pm - 3:30 pm		<b>Closing Remarks</b> Tom Walus CABS