

# Canadian Biosafety Symposium Program

2007 Canadian Biosafety Symposium, Montreal, QC

SUNDAY, November 4, 2007

6:00 pm - 8:30 pm	Opening Reception, Registration and Exhibits
-------------------	--

MONDAY, November 5, 2007

7:00 am - 8:30 am	Registration and Continental Breakfast		
8:30 am - 8:40 pm	Opening Ceremonies Welcome from Canadian Biosafety Training Partnership Chair: Paul J. Payette		
8:40 am - 9:40 am	Keynote Address: Jacques Lapierre, Glaxo Smith Kline		
9:40 am - 10:00 am	Exhibits, Posters, Coffee Break		
10:00 am - 10:45 am	The Design and Testing of a Continuous Effluent Decontamination (CED) System for Liquid Waste Juha Mattila, Steris Finn-Aqua		
10:45 am - 11:45 am	Session I BIOSECURITY		
10:45 am - 11:15 am	Canada's Global Partnership Program: Reducing the Threat of Biological Weapons and Bioterrorism Maureen Ellis, Foreign Affairs Canada		
11:15 am - 11:45 am	Biosecurity at a High Containment Laboratory Kevin Smith, Public Health Agency of Canada		
11:45 am - 1:00 pm	Lunch Break		
1:00 pm - 1:30 pm	International Laboratory Biorisk Management Standard Development Initiative Stefan Wagener, Public Health Agency of Canada		
1:30 pm - 3:45 pm	Session II		
	FACILITY DESIGN AND MAINTENANCE	APPLIED RESEARCH	BIOSAFETY PROGRAMS
1:30 pm - 2:00 pm	Problems and Solutions in a Containment Level 3 Laboratory James Peeke, Public Health Agency of Canada	Utilizing a Fluorescent Ebola Zaire (ZEBOVGF) Virus to Determine the Efficacy of Disinfectants within a Containment Level 4 (CL4) Laboratory Steven Theriault, Public Health Agency of Canada	Creating a University Wide Medical Surveillance Program Bruce Anderson, University of British Columbia
2:00 pm - 2:15 pm	Exhibits, Posters, Coffee Break		
2:15 pm - 3:15 pm	BSL-3 Facility Programming and Design Solutions Steve Freson and Chris Kronser, Flad Architects	Evaluation of Decontamination Using Chlorine Dioxide Gas Generated from Ready to Use Tablets Jay Krishnan/ Diane Gordon, Public Health Agency of Canada	Optimizing Occupational Health for Laboratory and Animal Care Personnel Lewis Chosewood, US Centers for Disease Control and Prevention

Exhibits and Posters Open

3:15 pm - 3:45 pm	Challenges with Design and Renovation of Containment Level 2 Corrine Harris, University of Saskatchewan	Hydrogen Peroxide Vapor (HPV) Bio-Decontamination Martin Orłowski, BIOQUELL Inc.	Initiating Mandatory Biosafety Training at the University of Toronto Ayoob Ghalami, University of Toronto
3:45 pm - 5:30 pm	Poster Presentations		

6:00pm - 11:00 pm	<b>Evening at the Old Montreal Forum</b> <i>Dinner followed by an evening at the Comedy Nest</i> Busses will be leaving hotel at 6:00 and 6:15pm Busses will be leaving Comedy Nest at 10:30 and 10:45pm		
-------------------	---	--	--

**TUESDAY, November 6, 2007**

7:00 am - 8:00 am	Continental Breakfast	
8:00 am - 8:30 am	<b>ABSA Canada Overview</b> Bruce Anderson, ABSA Canada - President	
8:30 am - 9:00 am	<b>Building Canada's Public Health Community</b> Terry Duguid, International Centre for Infectious Diseases	
9:00 am - 11:45 am	<b>SESSION III</b>	
	<b>FACILITY DESIGN AND MAINTENANCE</b>	<b>LAB MANAGEMENT/OPERATION</b>
9:00 am - 10:00 am	<b>Designing Cost Effective and Flexible CL-3 Laboratories in Multifunctional Academic Science Buildings</b> John Featherstone, Diamond and Schmitt Architects Incorporated	<b>Biomedical Waste: The Intricacy and Interjudicial Requirements</b> Lois Sowden - Plunkett, University of Ottawa
10:00 am - 10:25 am	Exhibits, Posters, Coffee Break	
10:25 am - 10:55 am	<b>Tightness Requirements for Containment Laboratories</b> Paul Langevin, Merrick Canada	<b>Comparison of Self-Contained Biological Indicators and Spore Strips for use in Formaldehyde Decontamination</b> Betty Kupskey, Public Health Agency of Canada
10:55 am - 11:45 am	<b>Utility Considerations and Commissioning for Bio-Containment Facilities</b> Wayne Yuen, Harry Goslow and Ron Sharpe, Hemisphere Engineering Inc.	<b>Auditing an Autoclave Program at a Research-Intensive University</b> Jennifer Stanley, University of Western Ontario
11:45 am - 1:00 pm	Lunch	
1:00 pm - 3:30 pm	<b>SESSION IV</b>	
	<b>ANIMAL CONTAINMENT</b>	<b>BIOSAFETY</b>
1:00 pm - 1:50 pm	<b>Using Operational-Based Planning to Drive the Design for a New Small Animal Level 3 Facility Designed for Continuous Operation at the University of Alberta</b> Douglas Griffith, TDV Global Inc. and Robert Henry, Stantec Consulting	<b>Steps for Performing a Successful Facility Decontamination</b> Mark Czarneski, ClorDiSys Solutions Inc.
1:50 pm - 2:00 pm	Exhibits, Posters, Coffee Break	

Exhibits and Posters Open

2:00 pm - 2:50 pm		Implementation of a Biosafety Program for the Use of Sheep as Experimental Animals Jocelyn Beaucher, Université de Sherbrooke (presentation in French)	Environmental Fate, Transmission and Control of Human Pathogens Indoors: Relevance to Biosafety and Biosecurity Dr. Syed A. Sattar, Centre for Research on Environmental Microbiology (CREM)
2:50 pm - 3:00 pm		The Fate of Avian Influenza Virus and <i>Clostridium perfringens</i> During Composting Darryl Wilkie, Canadian Food Inspection Agency	
3:00 pm - 3:30 pm			Development of Containment Standards for Facilities Handling Aquatic Animal Pathogens Joanne Constantine, Canadian Food Inspection Agency
3:30 pm - 4:00 pm	Wrap-up and Closing Remarks		

WEDNESDAY, November 7, 2007

8:00 am - 12:30 pm	ABSA Canada 2007 Biosafety Officer Meeting
--------------------	--

We would like to thank the following sponsors for supporting the Symposium

Merrick Canada



Presented by the Canadian Biosafety Training Partnership

