

Save The Date: 2018

15th CDC International Symposium on Biosafety: Biosafety in the Era of One Health February 10-14, 2018 • Atlanta, GA



SUNDAY, FEBRUARY 11, 2018

5:00 **Opening Reception (5:00 PM - 6:30 PM)**
Meet the Sponsors and Exhibitors

MONDAY, FEBRUARY 12, 2018

8:00 **Welcome**
Steve Monroe, PhD, Centers for Disease Control and Prevention

8:15 **Conference Overview**
Paul Meechan, PhD, Centers for Disease Control and Prevention,
Mary Ann Sondrini, EdM, Eagleson Institute

8:30 **KEYNOTE: One Health: The Key to Making Health Security a
Global Public Good**
Susan Corning, MS, BVSc, MRCVS, FRSPH, World Organization of Animal Health

SESSION 1: ONE HEALTH CASE STUDIES
Moderator: Paul Meechan, PhD, MPH, RBP, CBSP, Centers for Disease
Control and Prevention

9:30 **Hantavirus: The Big Picture**
Barbara Knust, DVM, MPH, Centers for Disease Control and Prevention

10:45 **Choose A, B, or C:**
A) Hanta & Communication
Jennifer McQuiston, DVM, MS (CAPT, USPHS), Centers for Disease
Control and Prevention

B) Hanta & Research (Field and Lab)
Brian Amman, PhD, Centers for Disease Control and Prevention

C) Hanta Epidemiology & Lab Investigation
Barbara Knust, DVM, MPH, Centers for Disease Control and Prevention

1:15 **ABSA International Update**
Patrick Condreay, PhD, ABSA President

1:30 **Influenza: The Big Picture**
Richard Webby, PhD, St. Jude

10:45 **Choose A, B, or C:**
**A) Biosafety and Occupational Health with Known and Un-
known Influenza Strains**
Zeke McKinney, MD, HealthPartners St. Paul

B) Influenza in cats and dogs, a complex interaction of viruses
David Suarez, USDA

C) Epidemiology of State Fair Influenza Outbreaks
Andrew S. Bowman, MS, DVM, PhD Diplomate ACVPM, Ohio State
University

SPECIAL PRESENTATION

4:00 **The Planetary View of One Health**
Alex Dunlap, DVM, MD, CBSP, Former NASA

5:00 **Conclusion**

TUESDAY, FEBRUARY 13, 2018

8:00 **Welcome**

8:15 **Advancing One Health Collaborations Globally Using CDC's
One Health Zoonotic Disease Prioritization Tool**
CDC One Health Office

SESSION 2: EMERGING TECHNOLOGIES

Moderator: Kalpana Rengarajan, PhD, MPH, JM, RBP, Emory University

8:45 **Emerging Technologies in Public Health Labs**
Greg Armstrong, MD Centers for Disease Control and Prevention

9:30 **Maldi-Tof and Biosafety Issues, Next Generation Sequencing**
Christina Egan, Ph.D., Wadsworth Center

10:30 **Patient Derived Xenographs**
Timothy Mandrell, DVM, DACLAM

11:15 **Robotics/ High Throughput Screening**
Rich Rebar, GSK and Mary Sabolefski, MS, Novartis

1:30 **Poster Sessions**

SESSION 3: CULTURE OF SAFETY

Moderator: Joseph Kozlovac, MS, RBP, CBSP SM(NRCM), USDA

2:30 **What We Can Learn From Our Mistakes**
Natasha Griffith, CDC/OPHSS/CELS/DLS

3:00 **A Roadmap to Safety Culture on a University Campus**
Mark McLellan, PhD, Utah State University

4:00 **Culturology: One-oh-One Health**
Jim Welch, Elizabeth R. Griffin Research Foundation

4:30 **Conclusion**

6:00 **Banquet (6:00 PM - 9:00 PM)**

WEDNESDAY, FEBRUARY 14, 2018

8:00 **Welcome**

SESSION 4: COMMUNICATION AND OUTREACH

Moderator: Michael Pentella, PhD, University of Iowa

8:15 **How to Communicate Risk When You Do Not Know Everything**
Thomas Kost, PhD, DTM (Distinguished Toastmaster), Former
GlaxoSmithKline

9:00 **Using Social Media to Communicate Science**
Tara Smith, PhD, Kent State University

10:00 **Creating Tweets - Social Media as Safety Messaging System**
Jessica Schindelar, Centers for Disease Control and Prevention

11:00 **Hot Topics**

11:45 **Gaps & Challenges - Call to Action**

12:30 **Conclusion**

Presented By: Centers for Disease Control and Prevention (CDC), in partnership with the Eagleson Institute and the American Biological Safety Association (ABSA International)

Cosponsored By: American Association for Laboratory Animal Science (AALAS), the Association of Public Health Laboratories (APHL) and the One Health Commission

PRECONFERENCE WORKSHOPS

	SATURDAY, FEBRUARY 10, 2018	SUNDAY, FEBRUARY 11, 2018
Morning Session 8:00 AM - 12:00 PM	WORKSHOP #1 The Biosafety Program: A Road Map for Biosafety Professionals	WORKSHOP #8 Speaking TIPS: Prepare, Organize and Present with Impact
	WORKSHOP #2 Sustainable Laboratories: Design for Biosafety, Biosecurity, Operations & Maintenance	WORKSHOP #9 A Moving Target: The Human Factor in One Health Research and Response
	WORKSHOP #3 Integrating Biosecurity into Biorisk Management Systems: A One Health Perspective	WORKSHOP #10 Establishing Effective Biocontainment Facility Performance Criteria
Afternoon Session 1:00 PM - 5:00 PM	WORKSHOP #4 Can You Hear Me When I Speak?	WORKSHOP #11 The 4 Cs of Effective Communication: Using Language That is Clear, Concise, Creative and Compelling
	WORKSHOP #5 Risk Assessment for Laboratory Animal Programs	WORKSHOP #12 "Catch and Release" Capture, Restraint, and Sampling of Loose Housed Goats in Containment
	WORKSHOP #6 Employing Competencies to Enhance Laboratory Biosafety	WORKSHOP #13 International Biocontainment Challenges
	WORKSHOP #7 Disinfection and Decontamination	WORKSHOP #14 Biosafety Program Analytics Workshop

REGISTRATION & HOTEL INFORMATION

SYMPOSIUM FEES: Fees include: Opening Reception, Symposium Banquet, attendance at Symposium sessions and lunch on Monday and Tuesday

FEES	By January 12, 2018	After January 12, 2018
Symposium	\$795	\$865
4 Hour Presymposium Workshop	\$295	\$295
Banquet Guest	\$75	

REGISTRATION INFORMATION: To register for this symposium online, please go to www.eagleson.org/CDC or call +1 (207) 490-1076 to register by phone or request a registration form.

CANCELLATION POLICY: Individuals who cancel more than 15 business days prior to the class date will be given a full refund. For cancellations made 6 to 15 business days before the start of the program, a 50% refund will be given. For cancellations made 5 business days or less prior to the class date, no refunds will be given. Notification of cancellation must be received in writing. Substitutes for a registered attendee may be made at any time.

The Crowne Plaza Ravinia is located in the heart of Atlanta's Perimeter Center, across the street from the Perimeter Mall. It is surrounded by ten acres of lush Japanese Gardens containing walking trails.

Amenities include: high-speed internet access in all room, an indoor pool and health club, and three restaurants. In addition, the hotel provides complimentary shuttle service to the MARTA train station. The MARTA provides continuous transportation to and from the airport, as well as a variety of other Atlanta locations.

A block of rooms has been reserved at the special rate of \$148.

To make reservations, call +1(770) 395-7700 or visit www.eagleson.org/CDC for a link to the hotel's room registration website. Please indicate that you will be attending the CDC Biosafety Symposium. Reservations must be received by January 26, 2018.

