



Inaugural Biosafety and Biosecurity Summit



October 10, 2024

Room	Time	Speaker
Durland 1029	8:00-8:30	Dr. Beth Montelone, Kansas State University Office of Research Development: K-State Biomanufacturing and NSF Engine Initiative
Durland 1029	8:30-9:20	Keynote: Dr. Laura C. Miller, College of Veterinary Medicine, Diagnostic Medicine and Pathobiology: Transcriptomics for Biomarker Discovery
Durland 1029	9:30-10:20	Cale Beiermann, Labconco: Laminar Flow Enclosures
Durland 1029	10:30-11:20	Joanna Berg, Kansas State University Veterinary Diagnostic Laboratory: The Dirty Secrets of Autoclaving Success
DUE 1109	11:30-12:20	Dr. Yonghui Li, College of Agriculture, Grain Science and Industry; Dr. Xiaolong Guo, College of Engineering, Electrical and Computer Engineering: Securing the Future of Antimicrobial Research: AI-Driven Data Integrity and Cybersecurity for Bioinformatics
Engineering Atrium	12:30-1:20	Lunch courtesy of Thermo Fisher Scientific supporting the Kansas State University Union: Pizza
DUF1107	1:30-2:20	Dr. Jin Lee, College of Arts and Sciences, Department of Psychological Sciences: Psychological Safety, Safety Climate, and Organizational Resilience
Durland/Rathbone Room 1063	2:30-3:20	Dr. Julie Johnson, Assistant VP for Research Compliance and BRI Biosafety Officer: "Ensuring Safety with the IBC: Meetings, Protocols, and PI Responsibilities"
Durland/Engineering Hall Room 1109	3:30-4:20	Ms. Katie Pawlosky, NBAF Communications Director, and Mr. Jason Walker, NBAF Outreach Coordinator: Improving Stakeholder Communication & Public Perception of High-Containment Laboratories
Aggieville Brewing Company	5:30-7:00	Thermo Fisher Scientific Networking Event at Aggieville Brewing Company. Drink tickets and appetizers provided courtesy of Fisher Scientific vendors.

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Biosecurity Research Institute



Kansas State Veterinary
DIAGNOSTIC LABORATORY



KANSAS STATE UNIVERSITY

Carl and Melinda Helwig Department of Biological and Agricultural Engineering

KANSAS STATE UNIVERSITY | College of Agriculture

KANSAS STATE UNIVERSITY | Carl R. Ice College of Engineering

KANSAS STATE UNIVERSITY | College of Arts & Sciences Department of Psychological Sciences



KANSAS STATE UNIVERSITY | Environmental Health and Safety



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Engineering Atrium	8:00-10:00	Explore our Vendor Booths and Poster Exhibits Radina's courtesy of Fisher Scientific
DUF 1107	10:00-11:00	Dr. Mitch Ricketts, College of Agriculture, Communications and Agricultural Education: Hazards in the field: Safety during sample collection in agricultural settings.
Engineering Atrium	11:00-12:00	Lunch break / vendors
DUF 1107	12:00-1:00	Dr. Lisa Wilken and Dr. Xinyi E, College of Engineering, Department of Biological and Agricultural Engineering: Biomanufacturing Laboratory Training and Education: Cultivating the Next Generation of Talent
DUF 1107	1:00-2:00	Special Agent Dr. Josephine VanLoozen, Assistant Weapons of Mass Destruction coordinator and FBI Agent: A National Security Perspective on Biosecurity
DUF 1107	2:00-3:00	Mr. Steven Witte, Biologics Development Module (BDM) Director, NBAF: De-risking Development: How to Get Your Biologic from Bench Scale to Production Scale
DUF 1107	3:00-4:00	Mr. Brian Weideman, Clinical Chemistry Supervisor: From Samples to Solutions: Prioritizing Safety in the Diagnostic Lab

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