

Background Information For Speakers of the June 25th, 2024 BANR Board Meeting: Session 1

BIO
<i>Dr. Kim Dodd – SESSION 1</i>
<p>Dr. Kim Dodd is a veterinarian and a virologist, with a career dedicated to understanding emerging infectious diseases, with a focus on prevention, detection, and response. As a scientist earlier in her career and now as a scientific administrator, she works closely with academic, state, and federal agencies to support local, national, and global efforts in public and animal health. As the Director of the Michigan State University Veterinary Diagnostic Laboratory, she oversees a state-of-the-art diagnostic laboratory with expertise in pathology, endocrinology, toxicology, nutrition, virology, microbiology, parasitology, and immunology. Prior to joining MSU, she served as Director of the USDA APHIS Foreign Animal Disease Diagnostic Laboratory (FADDL) on Plum Island, an international reference laboratory for high-consequence animal diseases. Before FADDL, she served as Senior Scientist at Metabiota, a company dedicated to enhancing laboratory and surveillance capacity globally to prepare, prevent and respond to disease outbreaks with a focus on Central and West Africa. Kim’s interest and passion for disease prevention and response developed as a guest researcher in the Viral Special Pathogens Branch at CDC, where she developed a novel vaccine for Rift Valley fever virus and characterized animal models for hemorrhagic fever viruses, such as Ebola. In August 2024, she will begin the next chapter of her career as the Dean of the Michigan State University College of Veterinary Medicine.</p>

BIO
<i>Dr. Rosemary Sifford – SESSION 1</i>
<p>Dr. Rosemary Sifford began her career with USDA as a Saul T. Wilson Scholar in 1997. Since that time, she has served APHIS in a variety of positions, crossing policy and operations in Veterinary Services, Plant Protection and Quarantine and Animal Care. She has served in the field and in a variety of management positions, most recently as the Associate Deputy Administrator for Animal Care.</p> <p>Dr. Sifford received undergraduate degrees in Animal Science and Agricultural Business Management from NCSU in 1996 and her DVM from NCSU in 2000. She has completed several leadership development programs within USDA including completing the SES Candidate Development Program in 2014.</p>

BIO

Dr. Lizette Durand – SESSION 1

Dr. Lizette O. Durand, PhD, VMD, is the Chief Veterinary Officer for the Centers for Disease Control and Prevention (CDC), Influenza Division. She began her career at CDC in 2012 as an Epidemic Intelligence Service (EIS) officer, jointly assigned to the CDC Influenza Division and the Department of Defense (DOD), U.S. Naval Medical Research Unit No. 6. As an EIS officer, she worked on influenza seasonality and the timing of avian influenza A(H5N1) in poultry and humans. Dr. Durand later transitioned to the CDC Division of Global HIV and TB and served as the subject matter expert for HIV Case-Based Surveillance. In this position, she provided technical assistance to multiple countries across Africa, Asia, and Latin America. Dr. Durand left CDC in 2018 to focus on global health security policy for the HHS/Office of Global Affairs (OGA). During her time with OGA, she was assigned to the U.S. Indo-Pacific Command, where she worked on aligning global health security activities and policy between HHS and DOD, in the Asia-Pacific region. Dr. Durand returned to CDC in 2022 as the Division of HIV Prevention assignee to the San Francisco Department of Public Health, where she supported HIV outbreak response activities, before returning to the Influenza Division. During her career, Dr. Durand has participated in numerous outbreaks, including a vampire bat rabies outbreak in Peru, the 2012 multistate influenza A(H3N2) variant virus outbreak, MERS-CoV, Ebola, Zika, COVID-19, and mpox. Dr. Durand currently serves as the Chief Veterinary Officer and co-lead of the One Health Task Force in CDC's H5N1 Response. Dr. Durand earned her Bachelor of Science degree in biochemistry and her Doctor of Philosophy in microbiology from the University of Chicago. She graduated from the University of Pennsylvania Veterinary School with a concentration in international public health. Dr. Durand is a diplomate of the American College of Veterinary Preventative Medicine, and is a Commander in the United States Public Health Service.

BIO

Tristan Colonius – SESSION 1

Tristan Colonius is the Chief Veterinary Officer and Deputy Director for Science Policy at FDA's Center for Veterinary Medicine. He is also serving as FDA's Deputy Incident Coordinator on the HPAI H5N1 virus response. Dr. Colonius previously worked in various positions at FDA, including as Deputy Chief of Staff to Commissioner Califf. Prior to joining FDA, Dr. Colonius held positions in the US Senate and US Department of Agriculture. He holds a BA in Political Science and Doctor of Veterinary Medicine from Louisiana State University, as well as a Master of Public Administration from the University of Illinois.

BIO

Dr. Jamie Jonker – SESSION 1

Dr. Lizette O. Durand, PhD, VMD, is the Chief Veterinary Officer for the Centers for Disease Control and Prevention (CDC), Influenza Division. She began her career at CDC in 2012 as an Epidemic Intelligence Service (EIS) officer, jointly assigned to the CDC Influenza Division and the Department of Defense (DOD), U.S. Naval Medical Research Unit No. 6. As an EIS officer, she worked on influenza seasonality and the timing of avian influenza A(H5N1) in poultry and humans. Dr. Durand later transitioned to the CDC Division of Global HIV and TB and served as the subject matter expert for HIV Case-Based Surveillance. In this position, she provided technical assistance to multiple countries across Africa, Asia, and Latin America. Dr. Durand left CDC in 2018 to focus on global health security policy for the HHS/Office of Global Affairs (OGA). During her time with OGA, she was assigned to the U.S. Indo-Pacific Command, where she worked on aligning global health security activities and policy between HHS and DOD, in the Asia-Pacific region. Dr. Durand returned to CDC in 2022 as the Division of HIV Prevention assignee to the San Francisco Department of Public Health, where she supported HIV outbreak response activities, before returning to the Influenza Division. During her career, Dr. Durand has participated in numerous outbreaks, including a vampire bat rabies outbreak in Peru, the 2012 multistate influenza A(H3N2) variant virus outbreak, MERS-CoV, Ebola, Zika, COVID-19, and mpox. Dr. Durand currently serves as the Chief Veterinary Officer and co-lead of the One Health Task Force in CDC's H5N1 Response. Dr. Durand earned her Bachelor of Science degree in biochemistry and her Doctor of Philosophy in microbiology from the University of Chicago. She graduated from the University of Pennsylvania Veterinary School with a concentration in international public health. Dr. Durand is a diplomate of the American College of Veterinary Preventative Medicine, and is a Commander in the United States Public Health Service.

BIO

Dr. Michelle Kromm – SESSION 1

With over 15 years of experience developing partnerships within the business and research communities, regulatory agencies, and civil society organizations to drive improvements within the food system, Dr. Kromm is an expert on risk management and mitigation. Her consulting practice, Food Forward LLC, is focused on improving the resiliency of our food system -- driving advancement and improvement in the areas of food safety, animal health, and sustainability. She believes by engaging with diverse stakeholders to identify and strategically mitigate risk, we can improve outcomes for animals, producers, and consumers.

Dr. Kromm has served on over fifteen taskforces and/or committees addressing the topics of emergency disease preparedness, food safety and antimicrobial resistance including the Vice Chair of the National Institute for Antimicrobial Resistance Research and Education, American Veterinary Medical Association's Committee on Antimicrobials and Panel on Depopulation, Executive Committee of the National Turkey Federation, Farm2Fork planning committee and the Board of Directors of American Association of Avian Pathologists.

Dr. Kromm is a board-certified poultry veterinarian who received concurrent Doctor of Veterinary Medicine from Iowa State University and Master of Public Health from the University of Iowa in 2006. In 2007, she completed her master's degree specializing in poultry medicine at the University of Georgia. After completion of graduate school, Dr. Kromm joined Jennie-O Turkey Store, a subsidiary of Hormel Foods, as a staff veterinarian. There she served in multiple leadership roles including being named Vice President of Animal Health and Welfare of Hormel Foods in 2019. In this role, Dr. Kromm was responsible for managing the company's animal health, welfare, and preharvest food safety programs.

BIO

Dr. Thomas Marsh – SESSION 1

Thomas L. Marsh is an internationally recognized expert in agricultural economics and trade. He uses quantitative methods to evaluate the effects of policy and intervention on markets.

Dr. Marsh's primary research is in:

How public food-safety information influences consumer demand.

Measuring the impact of livestock diseases (including bovine spongiform encephalopathy, foot-and-mouth disease, and E. coli) on human welfare and trade.

Gauging the outcomes of policy responses.

In addition to his professorial roles in the School of Economic Sciences and the Paul G. Allen School for Global Animal Health, he directs the IMPACT Center at WSU. The IMPACT Center seeks to address economic, social, political, and technical problems that affect the competitiveness of Washington's agriculture and related sectors.