



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

**Translating Science into Policy and Practices:
What are the food safety priorities?**

Inaugural Event
Drake Performance and Event Center
November 14, 2019

12:30 **Check-in**

1:00 **Welcome and Introduction to CFI** (Dr. Barbara Kowalcyk, CFAES Dean Cathann Kress)

1:30 **Federal Government Food Safety Panel**

Leaders from the primary federal food safety agencies will discuss the translational research priorities needs of their agencies for shaping the future of food safety.

Dr. Robert Tauxe, Director, Division of Foodborne, Waterborne, and Environmental Diseases, National Center for Emerging and Zoonotic Infectious Diseases, U.S. Centers for Disease Control and Prevention

Dr. Mindy Brashears, Deputy Under Secretary for Food Safety, Food Safety and Inspection Service, U.S. Department of Agriculture

Dr. David Goldman, Chief Medical Officer, Office of Food Policy and Response, U.S. Food and Drug Administration

2:30 **Q & A** (Moderator: Dr. Kara Morgan)

3:00 **Break**

3:15 **Food Safety Flash Talks** (Moderator: Dr. Sheryl Barringer)

This session will highlight food safety work being conducted by faculty across Ohio State.

4:15 **Closing** (Dr. Barbara Kowalcyk and Patricia Buck)

4:30 **Networking Event and Poster Session**

6:30 **Adjourn**

About our Guest Speakers

Mindy M. Brashears, Ph.D.

Deputy Under Secretary for Food Safety, Food Safety and Inspection Service, U.S. Department of Agriculture



Dr. Mindy M. Brashears is the U.S. Department of Agriculture's (USDA) Deputy Under Secretary for Food Safety. Dr. Brashears comes to USDA from Texas Tech University where she was a Professor of Food Safety and Public Health and the Director of the International Center for Food Industry Excellence.

Dr. Brashears' research program focused on improving food safety standards to make an impact on public health. Her work evaluated interventions in pre- and post-harvest environments and on the emergence of antimicrobial drug resistance in animal feeding systems. Dr. Brashears also led international research teams of students and faculty to Mexico, Central and South America to improve food safety and security in these sectors and to set up sustainable agriculture systems in impoverished areas. She taught courses in food microbiology and food safety and offered industry training opportunities in Hazard Analysis and Critical Control Points (HACCP), food sanitation, recalls and food security.

Dr. Brashears has been nominated to be USDA Under Secretary for Food Safety. She is a past-Chair of the National Alliance for Food Safety and Security and of the USDA multi-state research group. She is a Fellow of the National Academy of Inventors and has received numerous awards including the International Association for Food Protection Laboratorian Award, the American Meat Science Association (AMSA) Distinguished Research Award, the AMSA Distinguished Industry Service Award and was listed in the National Provisioner's Top 25 Future Icons in the Beef Industry. She has an extensive publication record in peer-reviewed journals and has been invited to speak at national and international events on the topics of her research to give keynote addresses. Her research has resulted in more than 20 patents/patents pending for her innovative approach to improving food safety in the food supply.

Under Dr. Brashears' leadership, the Food Safety and Inspection Service will continue its mission of protecting the public's health through the implementation of its three strategic goals: Prevent Foodborne Illness and Protect Public Health; Modernize Inspection Systems, Policies, and the Use of Scientific Approaches; and Achieve Operational Excellence.

Rear Admiral (RADM) David P. Goldman, MD, MPH

Chief Medical Officer, Office of Food Policy and Response, U.S. Food and Drug Administration



David P. Goldman, MD, MPH, joined FDA's Office of Food Policy and Response as Chief Medical Officer effective January 15, 2019. Dr. Goldman provides medical and scientific leadership to the foods program and provides strategic guidance on medical and public health issues associated with food, dietary supplements, cosmetic products and the nutritional composition of food. He is a clinical expert on issues related to food safety and a key leader in helping the agency respond to food safety outbreak and recall events.

As Chief Medical Officer for the foods program, Dr. Goldman plays a pivotal role in continuing to advance the agency's work to improve our recall efforts by co-chairing the Strategic Coordinated Oversight of Recall Execution (SCORE) team. Dr. Goldman's work also includes the full portfolio of work previously led by the Center for Food Safety and Applied Nutrition's (CFSAN) Chief Medical Officer. This includes providing leadership to foods program medical officers and chairing CFSAN's Health Hazard Evaluation Board, which evaluates the human health effects of physical, microbiological, chemical, or radiological contamination of food and cosmetic products. Dr. Goldman also serves as a spokesperson on human health issues associated with food products, involving food safety, nutrition, and cosmetics. In addition, he serves as liaison to USDA in foodborne outbreak situations.

Dr. Goldman has considerable experience in issues directly relevant to these important roles. He most recently served as the Chief Medical Officer of the Food Safety and Inspection Service (FSIS), which is part of the USDA. In this role, he was responsible for occupational health issues related to chemical and biological exposures, as well as providing medical expertise on emerging food safety issues. He was Assistant Administrator for FSIS's Office of Public Health Science from November 2004 through May 2018, leading a staff of 300 that provided the scientific foundation for FSIS policies, conducted microbial risk assessments, and executed a national sampling program of meat and poultry products. In addition, at the appointment of the U.S. Surgeon General, Dr. Goldman served as the U.S. Public Health Service (USPHS) Chief Professional Officer for physicians from 2013 to 2017.

Dr. Goldman is a board-certified family medicine and preventive medicine/public health physician, and a member of the Commissioned Corps of the U.S. Public Health Service since February 2002. He spent 10 years in the U.S. Army Medical Corps, practicing both family medicine and preventive medicine. He then spent 3 ½ years at the Virginia Department of Health, first as a District Health Director, then briefly as the Deputy State Epidemiologist, before joining the USPHS and FSIS. Dr. Goldman received his Bachelor of Arts from the University of Virginia, his Doctor of Medicine from the University of Virginia. He holds a Master of Public Health in Epidemiology from the University of Washington.

Robert Tauxe, MD, MPH

Director, Division of Foodborne, Waterborne, and Environmental Diseases, National Center for Emerging and Zoonotic Infectious Diseases, U.S. Centers for Disease Control and Prevention



Robert Tauxe, MD, MPH is director of NCEZID's Division of Foodborne, Waterborne and Environmental Diseases (DFWED) in the National Center for Emerging and Zoonotic Infectious Diseases (NCEZID). A recognized authority on food safety, he has overseen responses to hundreds of foodborne disease outbreaks, working with colleagues to apply ever-improving laboratory and epidemiologic methods to detect, characterize, and contain the spread of a vast array of foodborne pathogens.

Dr. Tauxe graduated cum laude from Yale University and received his medical degree from Vanderbilt Medical School. In addition, he holds a master's in public health from Yale. He completed an internal medicine residency at the University of Washington and is certified in internal medicine. He joined CDC as an EIS officer in 1983 and has since held several leadership positions at the branch and division levels. Most recently, he served as deputy director of the Division of Foodborne, Waterborne, and Environmental Diseases and its predecessor, the Division of Foodborne, Bacterial, and Mycotic Diseases.

Dr. Tauxe has participated in a number of CDC's responses to disease outbreaks. For example, during the response to the 2010 cholera epidemic in Haiti, he led a CDC team in developing a comprehensive clinical education course on cholera for healthcare providers. During CDC's Ebola response, he helped to coordinate a three-day experiential training course for more than 600 nurses, physicians, and other healthcare providers planning to work in Ebola treatment units in Africa.

Dr. Tauxe's memberships include the American Epidemiology Society, American College of Physicians, American Society for Microbiology, and the Infectious Diseases Society of America; he is a Fellow of the American Academy of Microbiology and a member of the National Advisory Committee on Microbial Criteria for Foods. He has investigated outbreaks in Belgium, Mali, Rwanda, Peru, and Guatemala, and has supervised numerous domestic and overseas epidemiologic investigations. His faculty appointments include the Rollins School of Public Health's Division of International Health; and the Department of Biology, both at Emory University. Dr. Tauxe has authored or co-authored more than 280 scientific journal articles, letters, and book chapters.