

# US-JAPAN NOW



## INNOVATION & SUSTAINABILITY IN AGRICULTURE

### Featured Guest Panelist Bios



**Dr. Eri Saikawa** is Associate Professor and Director of Graduate Studies of The Department of Environmental Sciences at Emory University in Atlanta. She has a BE from the University of Tokyo, MPA from Indiana University, and PhD from Princeton University. At Emory, Dr. Saikawa conducts interdisciplinary research on the environment and worked on diverse projects that cover: 1) atmospheric chemistry (modeling aerosols and tropospheric ozone); 2) environmental health (assessing the adverse health impacts of air pollution); 3) biogeochemistry (modeling global soil nitrous oxide emissions); 4) climate science (estimating emissions of non-CO<sub>2</sub> greenhouse gases), and 5) environmental policy/politics (analyzing the impacts of environmental standards and trade as well as analyzing policymaking processes). Dr. Saikawa's main research questions are related to the source and the magnitude of emissions linked to air pollution, ozone depletion and global warming, as well as the impacts of these emissions on humans and on the society. She is also interested in what policy measures are available to reduce these emissions, and how politics play a role in policymaking process. Her current projects are: 1) estimating past, present, and future global soil nitrous oxide emissions; 2) estimating global CFC-12 emissions; 3) assessing what drives the seasonal and inter-annual variability of nitrous oxide emissions/mixing ratio; 4) quantifying the impacts of Chinese vehicle emissions on regional air quality and health; and 5) analyzing indoor air quality in Tibet. Dr. Saikawa's research is funded by the National Oceanic and Atmospheric Administration, Energy Foundation, and the Emory Global Health Institute.



**Mr. Phil Sutton** is the Chief Administrative Officer for Kubota Manufacturing of America Corporation in Gainesville, and Kubota Industrial Equipment Corporation in Jefferson, Georgia. In this capacity, he is responsible for Human Resources, Training, Safety, Administration, Information Technology and the Legal Departments as well as Government and Community Relations. Phil is an active member of the Greater Hall Chamber of Commerce where he served as the Vice Chair of Economic Development, Chair of the Human Resources Council and a member of the Workforce Development Task Force. He actively supports the Jackson County Chamber of Commerce as well. Phil is a native of Indiana and a retired veteran of the United States Air Force where he served in various capacities in his 20 year career, including Law Enforcement Operations, Criminal Investigations, Antiterrorism, Training and Public Affairs. Phil has a Bachelor of Science Degree in Occupational Education from Wayland Baptist University and a Master of Science in Public

Administration Troy University in Alabama. Phil is also a graduate of the 187th Session of the FBI National Academy in Quantico, Virginia. Phil and his wife Sue live in Hall County. They have two sons, a daughter-in-law and one granddaughter.