



Dogwood Section
Institute of Food Technologists

Dogwood IFT Food Industry Expo & Educational Program

Thursday, January 20, 2022

Grandover Resort & Spa – Greensboro, NC

Seminar: 1:00 – 3:00 pm

Show Hours: 3:00 – 6:30 pm | After Show Reception 6:30 – 8:00 pm

Supply Chain & Sustainability

MODERATOR: Katheryne Daughtry – IMCD US

- 12:45 p.m. **Registration**
- 1:00 p.m. **Welcome**
- Keith Harris, North Carolina State University – Dogwood IFT President
- Nathalie Plundrich, SinnovaTek – Past President & Suppliers Night Chair
- 1:15 p.m. **Update from IFT**
Vickie L. Kloeris, MS CFS – President IFT
- 1:30 p.m. **Regenerative Agriculture – What You Need To Know Now**
Tawanda Muzhingi – RTI Innovation Advisors
- 2:15 p.m. **Allergen Management & Product Substitutions:**
Food Safety & Supply Chain Concerns
Bridget L. Sweet – Johnson & Wales University
- 3:00 p.m. **Conclusion**

About our Speakers



Vickie L. Kloeris, MS CFS – President IFT

Vickie Kloeris recently retired from NASA where she worked in space food systems for a total of 34 years. Her last position was manager of the International Space Station Food System. In that position, she served as technical manager for the NASA contract that produces food for the International Space Station (ISS) crews. She is currently working on a part-time basis as a consultant for NASA food systems.

She has authored and co-authored numerous publications and has received several awards including NASA's highest award, the NASA Distinguished Service Medal in 2019. During her career, she was twice awarded the NASA Exceptional Service Medal and has received the Johnson Space Center Director's Commendation Award. In 2017, she was given an Outstanding Alumni Award by the College of Agriculture and Life Sciences at her alma mater, Texas A&M University.

Vickie has been an IFT member since 1978 and is a Certified Food Scientist. She has served in numerous IFT volunteer roles at the section and division level. At the national level she has served on the Annual Meeting Scientific Program Advisory Panel; the Teaching and Learning Work Group; numerous award juries and is an IFT Food Science Communicator. She was elected to the Board of Directors of IFT for a 3 -year term that began in September 2017 and began her term as IFT President on September 1, 2021. She received a Bachelor of Science Degree in Microbiology and a Masters of Science in Food Science both from Texas A&M University.



Tawanda Muzhingi – RTI International

Food scientist, nutritional biochemist and international development expert, Dr. Tawanda Muzhingi joined RTI Innovation Advisors in 2021. He has over 20 years' experience supporting innovation initiatives for food and agriculture companies and foundations, and has worked in the international food business, food science, food policy and agriculture in Sub-Saharan Africa, South Asia, Latin America and the Caribbean, and the United States.

Prior to RTI, Dr. Muzhingi worked with the International Potato Center (CIP), a CGIAR research center, where he was a senior food scientist and flagship leader in the Roots, Tubers and Bananas Program in Nairobi, Kenya. There, he led the market systems development and commercialization of roots, tubers, and banana crops, and collaborated with food industry organizations, including retailers, small and medium enterprises, the informal sector labor force, and women's and youth groups in Sub-Saharan Africa. His focus included nutrition-sensitive agriculture, food safety, food analysis, post-harvest research and breeding and market traits.

Prior to CIP, Dr. Muzhingi worked nine years in human nutrition, carotenoids, retinoids, and antioxidants chemistry research at the Jean Mayer USDA Human Nutrition Research Center on Aging (HRNCA) at Tufts University in Boston, MA. HRNCA is the largest research center in the world devoted to studying the role of nutrition in the prevention of age-related chronic diseases.

Tawanda received his PhD Biochemical and Molecular Nutrition and his MS in Food Policy and Applied Nutrition from the Friedman School of Nutrition Science and Policy at Tufts University in Boston, MA. He received his BS in Nutrition from the University of Zimbabwe. Tawanda is also an adjunct professor in the Department of Food, Bioprocessing & Nutrition Sciences at North Carolina State University in Raleigh, NC., and a member of the Institute of Food Technologists (IFT) and American Society for Nutrition.



Bridget Sweet – Johnson & Wales University

Ms. Bridget Sweet oversees the compliance of all Johnson & Wales University campuses within every level of established food safety standards set forth by governmental agencies and the University's own strict guidelines. She is a valued asset for the State of Rhode Island in its development of food safety initiatives; an advocate for reliable and relevant food safety education and practices; and member of several state and federal task forces. Ms. Sweet has been noted in Forbes Magazine, Readers Digest, The Boston Globe and other magazines and media outlets.

Ms. Sweet has a LP.D. Law & Policy from Northeastern University, her Masters of Science in Food Safety from Michigan State University and her Bachelors of Science in Marine Safety and Environmental Protection from Massachusetts Maritime Academy.