

RESILIENT FOOD SYSTEMS:



April 3, 2024 | Gainesville, FL

Time	April 3, 2024
8:15am- 10:15am	MORNING SESSION WILL BE HELD IN RION BALLROOM
8:15am- 8:45am	 REGISTRATION FOR FUTURE OF FOOD – RION BALLROOM Enjoy coffee or tea, mingle with other participants. Registration will move to outside the Grand Ballroom at 9:30am
9:00am - 9:15am	 WELCOME AND OPENING REMARKS Dr. Gbola Adesogan, Associate VP and Director, Global Food Systems Institute, UF/IFAS Dr. Robert Gilbert, Interim Senior Vice President for Agriculture and Natural Resources, UF/IFAS
9:15am - 10:00am	* Dr. Ismahane Elouafi, CGIAR Executive Managing Director, former FAO Chief Scientist • Future-Proofing Food: Strategies for Enhancing Global Resilience and Sustaining a Growing World
10:00am - 10:15am	TRANSITION TO GRAND BALLROOM • Registration will be open until 11:00AM
10:15am- 10:25am	 • Dr. Gbola Adesogan, Associate VP and Director, Global Food Systems Institute, UF/IFAS Morning Session Facilitator: • Dr. Rafa Munoz-Carpena, Professor, Department of Agricultural and Biological Engineering, UF/IFAS

	DEFINING AND TESTING FOOD SYSTEM RESILIENCE
10:25am- 11:00am	Dr. Igor Linkov, Risk and Decision Science Focus Area Lead, US Army Research and Development Center Food System Resilience: Definition and Stress Testing
11:00am- 12:00pm	THREATS TO FOOD SYSTEM RESILIENCE Moderator: • Dr. Lisa House, Professor and Chair, Food Resource Economics Department, UF/IFAS
	 Panelists: Helena Bottemiller Evich, Founder and Editor-in-Chief of Food Fix How a short-term political culture addresses a long-term challenge Dr. Christa Court, Director, Economic Impact Analysis Program and Assistant Professor, Food and Resource Economics Impacts of Natural Disasters on Florida Food Systems Dr. Sabine Grunwald, Professor, Pedometrics, Landscape Analysis and GIS, UF/IFAS Power, Perils and Myths of Novel Sensor and AI Technologies to Boost Soil-Crop Health
12:00pm- 1:10pm	NETWORKING LUNCH/ POSTER SESSION Boxed lunches, including gluten free and vegan options, will be provided. Enjoy lunch, mingle, and explore research posters.
1:15pm – 5:00pm	AFTERNOON SESSION – GRAND BALLROOM Facilitator: Dr. Jeanette Andrade, Assistant Professor, Food Science and Human Nutrition, UF/IFAS
1:15pm – 2:15pm	BUILDING RESILIENCE AGAINST BIOTIC THREATS Moderator: • Dr. Mathews Paret, Professor and Chair, Plant Pathology, UF/IFAS Panelists: • Dr. Rob Meagher, Research Entomologist, USDA • Local to Global Control of Fall Armyworm • Dr. Oscar Liburd, Professor and Program Leader Fruit and Vegetable Entomology, UF/IFAS • Mitigation of Insect Pest and Disease Threats to Food Systems • Dr. Frank Asche, School of Forest, Fisheries and Geomatic Sciences, UF/IFAS • Resilience of Seafood Systems

2:15pm – 2:25pm	 Poster session AWARDS Poster awards presented by Dr. Andy Ogram, Professor and Associate Director, Global Food Systems Institute UF/IFAS
2:25pm- 2:45pm	AFTERNOON BREAK • Enjoy coffee or tea, mingle.
2:45pm- 4:00pm	BUILDING RESILIENCE AGAINST ABIOTIC THREATS Moderator: • Dr. Chris Gunter, Professor and Chair, Horticultural Sciences Department, UF/IFAS Panelists: • Dr. Kevin Begcy, Assistant Professor Biochemistry and Molecular Physiology, UF/IFAS ○ Climate-Resilient Cereals • Dr. Bala Rathinasabapathi, Professor, Horticultural Sciences, UF/IFAS ○ Enhancing Crop Resilience to Abiotic Stress • Dr. Raluca Mateescu, Professor, Animal Sciences, UF/IFAS ○ Increasing Thermotolerance in Cattle • Dr. Jim Gaffney, General Development Officer at Center for Agriculture Led Growth/ USAID Bureau for Resilience and Food Security ○ Scaling Climate Resilient Crops for Smallholders
4:00pm- 5:00pm	SYSTEMS APPROACH TO BUILDING RESILIENCE Moderator: Dr. Ziynet Boz, Assistant Professor, Ag and Bio Engineering Panelist: • Dr. Channing Arndt, Deputy DG, IFPRI
5:00pm – 5:15pm	TRANSITION TO AWARDS CEREMONY • Dessert will be enjoyed during the awards ceremony.

5:15pm – 5:55pm	 IFAS INTERNATIONAL AWARDS CEREMONY Master of Ceremonies: Dr. Andy Ogram, Professor and Associate Director, Global Food Systems Institute UF/IFAS Awards Presenters: Dr. Robert Gilbert, Interim Senior Vice President for Agriculture and Natural Resources, UF/IFAS Dr. Andra D. Johnson, Dean and Director for Extension and Florida Cooperative Extension Service, UF/IFAS Dr. Elaine Turner, Dean, College of Agricultural and Life Sciences UF/IFAS
5:55pm – 6:00pm	 CLOSING REMARKS Dr. Norma Samuel, District Extension Director and Extension Agent IV, UF/IFAS