

FOOD SYSTEMS



## FOOD SYSTEMS INSTITUTE

## **FUTURE OF FOOD FORUM**

## REDUCING THE CARBON FOOTPRINT OF FOOD SYSTEMS

## AGENDA

Time	March 3, 2022
8:30am- 9:00am	REGISTRATION AND MINGLING
	Enjoy coffee or tea and mingle with other participants or explore the marketplace.
	Master of ceremony throughout the day
	Jim Harper
9:00am- 9:20 am	WELCOME AND OPENING REMARKS Moderator:
	• Scott Angle, Senior Vice President, University of Florida (UF)/Institute of Food and Agricultural Sciences (IFAS)
	Speakers:
	<ul> <li>Kent Fuchs, President, UF</li> <li>Adegbola Adesogan, Director, Food Systems Institute and Professor, Department of Animal Sciences, UF/IFAS</li> </ul>

9:20 am- 10:30 am	<ul> <li>FROM CHALLENGES TO SOLUTIONS</li> <li>Moderator: <ul> <li>Kati Migliaccio, Chair and Professor, Department of Agricultural and Biological Engineering</li> </ul> </li> <li>Panelists: <ul> <li>Saskia Visser, Head of Program on Circular and Climate Neutral Society Wageningen University: "The Contribution of Circular Agriculture to Climate Neutral Food Production"</li> <li>Ramiro Cabral, Executive Vice President, Elanco International: "Animals are the Answer: The Decade of Opportunity for Animal Agriculture"</li> <li>Paola Giavedoni, Director of Innovation, EIT Food: "Innovation with purpose: improved outcomes for people and planet prosperity."</li> </ul> </li> </ul>
10:30am- 10:50am	BREAK
10:50am- 11:30am	<ul> <li>WASTE NOT Moderator:</li> <li>Jack Payne, Professor, Department of Wildlife Ecology and Conservation</li> <li>Panelists:</li> <li>Ziynet Boz, Assistant Professor, Department of Agricultural and Biological Engineering: "Harmonizing Sustainability Approaches in the Food Industry: Processing, Packaging, and Industry 4.0"</li> <li>Mike Ferrari, President, Consortium for Waste to Syngas Circularity: "The Future of the Food Industry is Circular"</li> </ul>
11:30am- 12:15pm	KEYNOTE Moderator:• Scott Angle, Senior Vice President, UF/IFAS Keynote speaker:• J. Erik Fyrwald, Chief Executive Officer, Syngenta Group, and Chairman of the Syngenta Foundation for Sustainable Agriculture: Shaping the Future of Sustainable AgricultureWhile global populations continue to increase, food production systems need to produce more, more efficiently, in ways that protect the environment. This is an imperative made possible by sustainable agricultural management

	practices. Through shared understanding, innovative technologies and creative solutions we can solve the issues that stand in the way of achieving truly sustainable agriculture and food security for all – while ensuring agriculture becomes part of the solution to climate change and continuing to feed humankind with safe and nutritious food for decades to come.
12:15pm- 1:15pm	<ul> <li>LUNCH</li> <li>LUNCHEON SPEAKER</li> <li>Moderator:         <ul> <li>Felicia Wu, John A. Hannah Distinguished Professor in Food Safety, Toxicology, and Risk Assessment, Department of Food Science and Human Nutrition, Michigan State University</li> </ul> </li> <li>Luncheon speaker:         <ul> <li>Mario Herrero, Cornell Atkinson Scholar and Professor of Sustainable Food Systems and Global Change, Department of Global Development, Cornell University: "Sustainability Transitions for the Livestock Sector"</li> </ul> </li> </ul>
1:15pm- 2:15pm	<ul> <li>FROM FARM TO TABLE</li> <li>Moderator: <ul> <li>Pedro Sanchez, Research Professor, Department of Soil and Water Sciences</li> </ul> </li> <li>Panelists: <ul> <li>A.G. Kawamura, Grower and Co-Chair, Solutions from the Land; former Secretary of the California Department of Agriculture: "21st Century Agriculture Renaissance"</li> <li>Jaime Weisinger, Director, Lipman Family Farms: "Precision Agriculture for Maximum Efficiency"</li> <li>Daniel Friedline, Sustainability Project Manager, Office of Sustainability &amp; Resilience, City of Orlando: "Impact of Food Rescue and Redistribution on Orlando Communities"</li> </ul> </li> </ul>
2:15pm- 3:00pm	<ul> <li>RESEARCH MATTERS</li> <li>Moderator: <ul> <li>Rob Gilbert, Dean, UF IFAS Research</li> </ul> </li> <li>Presenters: <ul> <li>Nicolas DiLorenzo, Professor, Department of Animal Sciences "Doing our part: a science-based approach to mitigate greenhouse gas emissions from animal agriculture"</li> </ul> </li> </ul>

	<ul> <li>Maria-Lucia Silveira, Professor, Range Cattle Research &amp; Education Center "Opportunities to Increase Soil Carbon Sequestration in Pasture- Based Livestock Production"</li> <li>John Arthington, Professor and Chair, Department of Animal Sciences, UF "International Activities Improve Faculty Program Achievement"</li> </ul>
3:00pm- 3:30pm	<ul> <li>PEOPLE AND POLICY</li> <li>Moderator:         <ul> <li>Andra Johnson, Dean, UF/IFAS Extension and Director of the Florida Cooperative Extension Service</li> </ul> </li> <li>Panelists:         <ul> <li>Rob Bertram, Chief Scientist, Bureau for Resilience and Food Security, United States Agency for International Development</li> <li>Samuel Thevasagayam, Deputy Director, Livestock Team, Bill &amp; Melinda Gates Foundation</li> </ul> </li> </ul>
3:30pm- 4:00pm	AFTERNOON BREAK and exploration of the MARKETPLACE
4:00pm- 4:20pm	<ul> <li>WHAT IS MY FUTURE IN FOOD SYSTEMS?</li> <li>Panelists: <ul> <li>Elaine Turner, Dean, College of Agricultural and Life Sciences Professor of Food Science and Human Nutrition</li> <li>Jose Rossignoli, Vice President, Global Sourcing, Robinson Fresh and CALS Alumnus</li> <li>Libby Putnam, CALS Student</li> <li>What kind of jobs will future food systems offer? What kind of knowledge and skills will be sought after?</li> </ul> </li> </ul>
4:20pm- 4:40pm	<ul> <li>WRAP-UP: PERSPECTIVES ON THE DAY</li> <li>Jeanna Mastrodicasa, Associate Vice President for Operations, UF/IFAS and Cheryl Palm, Associate Director, Food Systems Institute and Professor, Department of Agricultural and Biological Engineering, UF/IFAS</li> </ul>
4:40pm- 6:00pm	RECEPTION