



Moderators, Roundtable Title and Abstract

Contact/Organizer/Moderator	Session	Title	Abstract/Description
<p>Eugenia Serova, Director of the Rural Infrastructure and Agro-Industries Division, FAO</p> <p>Eugenia.Serova@fao.org</p>	<p>Concurrent Session A1 June 16: 1:00-3:30 PM</p> <p>Climate Smart Food and Agribusiness System I:</p>	<p>Ensuring Inclusive Market Access for Smallholder Producers</p>	<p>The future of ensuring global food security in the face of changing climate conditions is going to be driven by local production. Smallholder producers will become increasingly the center of attention as resource constraints tighten. And finding innovative approaches to promote linkages of smallholder farmers to local, regional and global agri-food chains will be critical in ensuring success of the 2050 Global Food Security Agenda. The panelists in this Roundtable explore the opportunities and the challenges of ensuring smallholders have effective market access. They will also challenge the audience to discover innovative processes that may be used to ensure market access for smallholder farmer once achieved is profitably sustainable.</p>



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<p>Mike Boland, Univ. of Minnesota</p> <p>boland@umn.edu</p>	<p>Concurrent Session A2 June 16: 1:00-3:30 PM</p> <p>Food and Agribusiness Talent Flow I:</p>	<p>Effective Onboarding Strategies for Sustained Competitiveness</p>	<p>Recruitment and getting new employees onboard quickly has become critical for food economy firms. A low unemployment rate coupled with the ‘LinkedIn’ phenomena and retirement of a cohort of employees has made these key issues for competitiveness. This Roundtable brings a number of industry leaders living with these challenges to explore how to develop effective onboarding solutions to ensure sustained competitiveness of organizations.</p>
<p>Eric Jackson, Conservis</p> <p>ejackson@conserviscorp.com</p>	<p>Concurrent Session A3 June 16: 1:00-3:30 PM</p> <p>Big Data in Food and Agribusiness I:</p>	<p>Leveraging Big Data in Agricultural Production</p>	<p>From knowing where pests are emerging to how much fertilizer is required for a particular corn plant in the field; agricultural production is being transformed into a data-intense system that demands new knowledge and new skills. This Roundtable brings a panel that is deeply involved in the implementation of big data in agricultural production to explore the embedded opportunities to leverage</p>



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Kristian Moeller, Global Gap Moeller@globalgap.org	Concurrent Session A4 June 16: 1:00-3:30 PM Climate Smart Food and Agribusiness System II:	The World of Standards: Barrier to or driver for Food Security 2050	A number of initiatives aligning and harmonizing and overcoming barriers to broad adoption of good agricultural practices are being implemented with the view to improving efficiency of agricultural production standards around the world. This Roundtable brings together a panel comprising signatories to the Declaration of Abu Dhabi for Global Food Security through Good Agricultural Practices. , stands to address their challenges to supporting safe and sustainable agriculture, and also the hurdles it will need to overcome to make a difference in the World of Standards.
Allan Gray, Purdue University gray@purdue.edu	Concurrent Session B1 June 17: 8:30-11:00AM Food and Agribusiness Talent Flow II:	Professional Development for 21st Century Food Companies	Continuous improvement is critical to sustained performance. It is more critical when resource constraints are getting tighter because of different confluence of issues and challenges. Ensuring that people working in the food industry today have the necessary skills, capabilities and competences to navigate the challenges is fundamental to sustained competitiveness and sustainability of the sector's activities.



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<p>Mike Boland, Univ. of Minnesota boland@umn.edu</p>	<p>Concurrent Session B2 June 17: 8:30-11:00AM</p> <p>Big Data in Food and Agribusiness II:</p>	<p>Food Manufacturing and Retail Data for Competitiveness</p>	<p>Business analytics includes the use of data collected in various supply chain activities – from consumers to logistics and distribution to manufacturing and input procurement. The panelists in this Roundtable will use several case studies a examples of where such data has been used to improve competitiveness and explore the challenges and opportunities that emerging innovations in this area pose for the food manufacturers and retailers.</p>
<p>Terry Griffin, Kansas State University twgriffin@ksu.edu</p>	<p>Concurrent Session B3 June 17: 8:30-11:00AM</p> <p>Big Data in Food and Agribusiness II:</p>	<p>Agriculture, Food Security and Big Data: Realistic Expectations</p>	<p>There is a lot of hype about ‘big data’ from media, agricultural industry, those who seek to sell tools and services. This Roundtable session challenges the unrealistic expectations and develops some sound realistic of how “big data” may enhance our industry’s capability to address the food security 2050 challenge.</p>
<p>Novus International TBD</p>	<p>Concurrent Session B4 June 17: 8:30-11:00AM</p> <p>Food and Agribusiness Talent Flow II:</p>	<p>STEM and Advanced Food Production Systems</p>	



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<p>Obi Ajuruchukwu, University of Fort Hare aobi@ufh.ac.za</p>	<p>Concurrent Session C1 June 17: 1:30-4:00PM</p> <p>Climate Smart Food and Agribusiness System III:</p>	<p>Resource-Constrained Smart Production in Africa</p>	<p>Africa's share of the global population in 2050 is projected to jump to 25% from its 2010 share of 15%. Africa will also experience the highest rate of urbanization. This means, Africa's agriculture and food sector needs to discover innovative ways to leverage innovation and technology to ensure food security even as land and water resources become scarce in the face of climate change. This Roundtable explores the scientific, policy and education innovations that Africa and the world should be considering if Africa's food security is going to be achieved by 2050 when it has nearly a billion people to feed.</p>
<p>Mary Shelman, Harvard Business School mshelman@hbs.edu</p>	<p>Concurrent Session C2 June 17: 1:30-4:00PM</p> <p>Food and Agribusiness Talent Flow III:</p>	<p>Agribusiness Curricula for Food Security and Competitiveness</p>	<p>How should we be preparing the next generation of talent that will come into the food and agribusiness sector to ensure its ability to provide the world with the food it needs? This Roundtable session looks at the necessary changes and enhancements in the curricula and the pedagogies in our universities and colleges that would provide the food and agribusiness sector with the talent, skills and competences needed to be effective in feeding 9.2 billion people by 2050.</p>



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Allan Gray, Purdue University gray@purdue.edu	<i>Concurrent Session C3</i> June 17: 1:30-4:00PM Big Data in Food and Agribusiness III	Spatial, Time and Relational Opportunities for Big Data	The effective role of Big Data in the food and agribusiness industry is not in the data itself or the analytics that emerge from it. In this Roundtable, supply chain experts help us to explore the relational opportunities engendered over time and space to enhance the value big data in the food and agribusiness sector.

