



"REAL Sustainability"

Real Engagement in Agricultural Livelihoods

April 13 - 14, 2016

Scheman Building, Iowa State Center, Ames, IA

WEDNESDAY, APRIL 13

- 7:30am** **Registration**
Scheman First Floor Registration Desk
- 8:00** **Introductory Remarks**
Dr. Manjit Misra, Director of the Seed Science Center and Global Food Security Consortium, Iowa State University, Ames, Iowa
Benton Auditorium
- 8:05** **Symposium Keynote Speaker**
Community Watersheds: Platform for Outreach and Creation of Impact
Dr. William Dar, former ICRISAT Director General and President of the Inanglupa Movement, Inc.
- 8:45** **Session I – Developing Research Platforms for Sustainable Food Systems**
Session Chair: Dr. Joe Colletti, Senior Associate Dean, College of Agriculture and Life Sciences, Iowa State University, Ames, Iowa
- Strategic Use of Livestock to Improve Food Security, Health and Livelihoods**
Dr. Adegbola "Gbola" Adesogan, Director of the Feed the Future Innovation Lab for Livestock Systems, University of Florida
- Sustainable Intensification for Improving Food and Nutritional Security of Smallholder Farmers**
Dr. Vara Prasad, Director of the Feed the Future Sustainable Intensification Innovation Lab, Kansas State University
- 10:00** **Welcome**
Dr. Jonathan Wickert, Senior Vice President and Provost, Iowa State University, Ames, Iowa
- 10:10** **Refreshment Break**
Scheman First Floor Lobby
- 10:40** **Session I, continued**
The First 1,000 Days: A Crucial Time for Mothers and Children – And the World
Roger Thurow, Senior Fellow, Global Agricultural Development, the Chicago Council on Global Affairs
- Session I Panel Discussion**
Moderator: Dr. Deb Hamernik, Associate Dean for Agricultural Research, University of Nebraska-Lincoln
- 12:00pm** **Luncheon Program & Keynote Speaker**
Scheman Room 220-240
- Dr. Wendy Wintersteen, Endowed Dean, College of Agriculture and Life Sciences, Iowa State University, Ames, Iowa*
- Becoming Mrs. Van Allen**
Christie Vilsack, Senior Advisor for International Education, USAID
- 1:30** **Session II – Educating the Workforce for a Dynamic Industry**
Session Chair: Dr. David Acker, Associate Dean for Academic and Global Programs, College of Agriculture and Life Sciences, Iowa State University

Cultivating Science Literacy in the Nexus: Multidisciplinary STEM Education across Food, Energy, Water

Dr. Cory Forbes, Coordinator of the Science Literacy Initiative, Institute for Agriculture and Natural Resources, University of Nebraska–Lincoln

Catalysing Transformative Change in African Universities: Lessons and Experiences from RUFORUM

Dr. Moses Osiru, Deputy Executive Secretary, RUFORUM

**2:40 Refreshment Break
Scheman First Floor Lobby**

**3:10 Session II, continued
The Education Priorities for a Sustainable, Food-Secure Future**
Todd Hall, Executive Vice President, Cargill, Inc.

Session II Panel Discussion
Moderator: Dr. Jeff Lansdale, President, Zamorano University, Honduras

**4:30 Poster Viewing Reception & Roger Thurow Book Signing Event
Scheman First Floor Lobby**

Thursday, April 14

**8:30am Session III – Building Capacity through Public-Private Partnerships
Benton Auditorium**

Session Chair: Dr. John Lawrence, Associate Dean for Extension Programs and Outreach, College of Agriculture and Life Sciences, Iowa State University, Ames, Iowa

Building Capacity through Public-Private Partnerships
Dr. Michelle Benjamin Calhoun, Acting Assistant Deputy Administrator for the Office of Capacity Building and Development, Foreign Agricultural Service, USDA

Harnessing the Power of the Private Sector to Improve Food Security, Nutrition and Economic Development in Africa
Jeff Dykstra, Co-Founder and CEO, Partners in Food Solutions

**9:40 Refreshment Break
Scheman First Floor Lobby**

**10:10 Session III, continued
The Private Sector's Role in Supporting Food Security and Agricultural Sustainability in Africa**
Patricia Sheikh, Director of Agribusiness, Corporate Council on Africa

Session III Panel Discussion
Moderator: Dr. Sarah Nusser, Vice President for Research, Iowa State University, Ames, Iowa

11:30 Poster Awards
*Dr. Tom Brumm, Mary and Charles Sukup Global Professor in Food Security, Iowa State University
Dr. Sarah Nusser, Vice President for Research, Iowa State University*

11:45 Closing Remarks
Dr. Max Rothschild, Co-Director of the Global Food Security Consortium, Iowa State University

12:00pm Adjourn
(No lunch provided.)

This symposium is dedicated to the memory of David Lambert, a Distinguished Fellow of the Seed Science Center at Iowa State University, and Lisa Shepherd Jenkins, Seed Health Testing Coordinator at the Seed Science Center at Iowa State University. Both passed away in 2015 and did much to champion global food safety and security; both are greatly missed by colleagues and friends.