Borlaug Summer Institute on Global Food Security

June 8 - June 20, 2014

Purdue Center for Global Food Security West Lafayette, IN

Sunday, June 8

All Day		First Street Towers Residence Hall Check-in & Registration Pre-Program Evaluations completed individually
PM	7:00	Opening Reception (Mann Hall Atrium)

Monday, June 9

AM	8:00	Continental Breakfast & Registration (Morgan Café)
	A	ll institute programs will be in Morgan Rm. 121, unless otherwise indicated
	9:00	Welcome
		Gebisa Ejeta, Director, Purdue Center for Global Food Security
	9:10	Purdue's Global Partnerships and Impact
		Suresh Garimella, Chief Global Affairs Officer, Purdue University
	9:30	Keeping the Norman Borlaug Dream Alive
		Julie Borlaug, Associate Director of External Relations, The Norman Borlaug Institute
	10:15	Group Photo (location TBA)
	10:30	Break (Morgan Café)
	11:00	Keynote Address: U.S. Government Strategies and Direction in Global Food Security
		Julie Howard, Chief Scientist, Bureau for Food Security, USAID
PM	12:00	Lunch (Morgan Café)
	1:00	Global Food Security: Humanity's Foremost Challenge
		Gebisa Ejeta
	2:30	Summer Institute Goals and Introduction of Group Project
		Gary Burniske, Managing Director, Purdue Center for Global Food Security
	3:30	Break
	4:00	Research Poster Session (Mann Atrium)
		Light refreshments provided
	6:00	Dinner with Keynote Speaker (Morgan Café)
		Jay Akridge, Dean of Agriculture, Purdue University

Tuesday, June 10

Please Note: Participants will have all breakfasts and dinners in the Earhart Dining Court starting today, unless otherwise indicated. Lunch on Saturday and Sunday (6/14-15) will also be in the dining hall.

AM	8:30	Lecture: Politics and Food Connie Veillette, Senior Fellow, Global Food Security & Aid Effectiveness, The Lugar Center
	10:00	Break (Morgan Café)
	10:30	Panel: Gender and Food Security Moderator: Connie Veillette Panelists: Andrea Burniske, Joan Fulton, 1 student
PM	12:00	Lunch (Morgan Café)
	1:00	Lecture : Grand Challenge #1: Global Food Trade Phil Abbott, Professor of Agricultural Economics
	2:30	Break (Morgan Café)
	3:00	Practicum: Global Food Trade
	4:30	Dismiss (Staff debriefing)

Wednesday, June 11

AM	8:30	Lecture: Grand Challenge #2: Ecosystem Sustainability & Food Security Sylvie Brouder, Professor of Agronomy
	10:00	Break (Morgan Café)
	10:30	Panel : Ecosystem Sustainability & Food Security Moderator: Leigh Raymond Panelists: Sylvie Brouder, Lori Hoagland, 1 student
PM	12:00	Lunch in Project Country Groups (Morgan Café)
	1:00	Lecture: Global Land Security and Policy Tom Hertel, Distinguished Professor of Agriculture
	2:30	Break (Morgan Café)
	3:00	Practicum: Global Land Security and Policy
	4:30	Dismiss (Staff debriefing)
	5:45	Depart for Happy Hollow Park (Board bus at 5:30 outside First Street Towers)
	6:00	Picnic (Happy Hollow Park)
	9:00	Depart for campus (Board bus at 8:45)

Thursday, June 12

8:30	Lecture: Grand Challenge #3: Climate Change & Food Security Matt Huber, Professor of Earth Sciences, University of New Hampshire
10:00	Break (Morgan Cafe)
10:30	Practicum: Climate Change & Food Security
12:00	Lunch (Morgan Café)
1:00	Lecture: Grand Challenge #4: Water Resources and Food Security Vince Bralts, Professor of Agricultural & Biological Engineering
2:30	Break (Morgan Café)
3:00	Practicum: Water Resources and Food Security
4:30	Dismiss (Staff debriefing)
7:00	U.S. Borlaug Graduate Research Grant Info Session (First Street Towers Conference Room)
	10:00 10:30 12:00 1:00 2:30 3:00 4:30

Friday, June 13

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AM	8:30	Lecture: Grand Challenge #5: Meeting the Energy Demands of our Growing Global Food System. <i>Mike Ladisch, Distinguished Professor, Agricultural and Biological Engineering</i>
	10:00	Break (Morgan Café)
	10:30	Panel : Future of Global Agriculture in the Face of Growing Energy Demand Moderator: Maureen McCann Panelists: Mike Ladisch, Jay Gore, Nick Carpita, 1 student
PM	12:00	Lunch (Morgan Café)
	1:00	Lecture: Challenges and Opportunities in Technology Transfer Jess Lowenberg-DeBoer, Director of International Programs in Agriculture and Associate Dean of the College of Agriculture
	2:30	Break (Morgan Café)
	3:00	Panel: Public, Private, and Non-Profit Partnerships in Technology Transfer in Global Development – Can We Make It Work? Moderator: Gebisa Ejeta Panelists: Jess Lowenberg-DeBoer, Gary Burniske, Joan Fulton, 1 student
	4:30	Dismiss (Staff debriefing)
	7:00	Social Event: Bowling at Purdue Memorial Union Rack and Roll

Saturday, June 14

AM	8:30	Board bus outside First Street Towers
	8:45	Depart for Prophetstown State Park
	9:00	Tour of Farm at Prophetstown
	11:45	Depart for campus (Board bus at 11:30)
PM	12:00	Arrival at Purdue / Afternoon free for small group projects

Sunday, June 15

Small Group Project Work Time (all day)

Monday, June 16

AM	8:30	Lecture : Data Systems and Remote Sensing Melba Crawford, Associate Dean of Engineering for Research
	10:00	Break (Morgan Café)
	10:30	Research Presentations: Summer Institute Alumni and US Fellows Sean Thompson, Caitlin Grady, Adedayo Adeyanju
PM	12:00	Lunch (Morgan Café)
	1:00	Lecture : Leading Effective Global Food Policy Advocacy <i>Lisa Eakman Moon, Vice President, Global Agriculture & Food The Chicago Council on Global Affairs</i>
	2:30	Break (Morgan Café)
	3:00	Work Time: Small Work Group
	4:30	Dismiss (Staff debriefing)

Tuesday, June 17

AM	8:30	Lecture: Nutrition and Food Security Connie Weaver, Professor and Head of Nutrition Science
	10:00	Break (Morgan Café)
	10:30	Panel: Food Systems Moderator: Dr. Connie Weaver Panelists: Mario Ferruzzi, Betty Bugusu, 1 student
PM	12:00	Lunch (Morgan 121) Presentation by Otto Doering "Food Security is a Wicked Problem"

1:00	Lecture: Food Policy Research and Global Food Security Suresh Babu, Senior Research Fellow, IFPRI
2:30	Break (Morgan Café)
3:00	Lecture: Biotechnology and Global Food Security Jonathan Gressel, Professor of Plant Sciences, Weizmann Institute of Science
4:30	Dismiss (Staff debriefing)
7:00	Evening: Small Group Work

Wednesday, June 18

AM	8:30	Depart campus (Board bus at 8:15 outside First Street Towers)
	9:00	Tour Lehe Farms, Brookston, IN
	11:15	Depart Lehe Farms (Board bus at 11:00)
PM	12:00	Arrive at Fair Oaks Farm; Box Lunch
	1:00	Tour Fair Oaks Farm
	3:30	Depart for campus (Board bus at 3:15)
	4:30	Arrival at Purdue

Thursday, June 19

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AM	8:30	Lecture: Writing Fundable Proposals Ron Turco, Director, Purdue Water Community
	10:00	Break (Morgan Café)
	10:30	Practicum: Writing Fundable Proposals
PM	12:00	Lunch (Morgan Café)
	1:00	Lecture: Innovation for Food Security: USAID's Feed the Future Research, Policy, and Capacity Development Programs, <i>Clara Cohen, Senior Science Policy Advisor, Office of Agricultural Research & Policy, USAID</i>
	2:00	Break (Morgan Café)
	2:30	Work Time: Small Group Work
	4:30	Dismiss (Staff debriefing)

Friday, June 20

AM	8:30	Group A Presentation
	9:30	Transition
	9:45	Group B Presentation
	10:45	Break (Morgan Café)
	11:15	Group C Presentation
PM	12:30	Lunch (Morgan Café)
	1:30	Group D Presentation
	2:30	transition
	2:45	Group E Presentation
	3:45	transition
	4:00	Program Evaluation
	5:00	Break
	6:30	Presentation of Certificates (Morgan Café)
	7:00	Closing Dinner

Saturday, June 21

All		Departure
Day		
PM	12:00	First Street Towers Latest Check-out