FABE Departmental Seminar Schedule

Autumn Semester 2012

Faculty Coordinator: Dr. Victoria Chen

Grad Students Providing Assistance: Ruoyu (Roy) Jin (Columbus) Stephen Y. Park (Wooster)

Tuesdays: 1:50 – 2:45 PM

Room 219 Agricultural Engineering Building (Video Link to Wooster FABE conference room)

Date	Topic	<u>Presenter</u>
Aug 28	Oil and Gas Drilling in Public Water Well Fields	Julie Weatherington-Rice Ph.D., Adjunct Asst. Prof., FABE
Sept 4	Universal Design Living Laboratory National Demonstration Home	Rosemarie Rossetti Ph.D., Universal Design Living Laboratory
Sept 11	Structural Performance of Reinforced Concrete Buildings under Extreme Loads in Earthquake	Halil Sezen Assoc. Prof., Civil Engineering
Sept 18	TBA	Bangyan Li Visiting scholar, Xi'an University of Architecture and Technology
	Indoor Air Quality at Terra/COTTA Museum, Xi'an, China	Jungang Dong Visiting scholar, Xi'an University of Architecture and Technology
Sept 25	Wastewater Treatment in Rural China	Karen Mancl Prof., FABE
Oct 2	Simulation Research at OSC's Interface Lab	Don Stredney Director of Interface Lab, Ohio Supercomputer Center
Oct 9	So You Want to be an Academic	Sudhir Sastry Prof., FABE
Oct 16	Managing Risks: An Inside Look at the FABE Safety Program	Dee Jepsen Asst. Prof., FABE
Oct 23	Maximizing Industrial Crop Value through Increases in Primary Product Yield and 100% Materials Utilization	Katrina Cornish Endowed Chair and Ohio Research Scholar, FABE/HCS

Date	Topic	<u>Presenter</u>
Oct 30	Satellites and A New Global View of Water	Douglas Alsdorf Assoc. Prof, School of Earth Sciences, Director of Climate, Water, and Carbon (CWC) Program
Nov 6	Develop an Industry Career after Graduate Study	Dennis Heldman Seiberling Endowed Professor of FST and FABE
Nov 13	Ethics in Academia and How to Conduct Ph.D. Research	Ness Shroff Ohio Eminent Scholar, Chaired Professor of ECE and CSE
Nov 20	Grant Proposal Writing for Graduate Students	Andrea Gorzitze Grants Development Specialist, FABE
Nov 27	Production of Bio-butanol from Inulin Rich Biomass and Industrial Food Processing Wastes	Ashok Bharathi M.S. Candidate
	Describing Agricultural Injury in Ohio: An Exploration of Bureau of Workers' Compensation Injury Claims	Jedidiah Bookman M.S. Candidate
Dec 4	Student-led Discussions on Transformative Research Topics	FABE Graduate Students