ADVANCED BIOBASED SYSTEMS WORKSHOP:
Pipeline to Commercialization

September 10, 2018
9:00 am – 4:00 pm
Nationwide & Ohio Farm Bureau 4-H Center, Columbus Campus

FEEDSTOCK PRODUCTION
Big Data Driven Optimization of Feedstock Logistics for Biobased Industries
Scott Shearer, Professor and FABE Chair, Ohio State University

Efficient Transport of Lake Erie Dredged Sediments and Bioeconomy Applications
Phil Kabealo, MK1 Resources LLC, and Dennis Hall, OBIC Director, Ohio State University

Managing Perennial Grasses for Energy Production: A Case Study
Fred Circle, President, FDC Enterprises

APPLICATION DEVELOPMENT
Biobased Product Development: An Overview
Barry McGraw, Director, Product Development & Commercialization

Developing Applications for Natural Rubber Alternatives
Katrina Cornish, CEO, EnergyEne

Innovations in Bioproduct Development from Soybeans
Ram Lalgudi, Senior Research Scientist, Battelle

SCALE UP and COMMERCIALIZATION
Techno-economic and Life Cycle Analyses: Why it’s important
Ajay Shah, Assistant Professor, Ohio State University

Optimizing Fermentation in Fuel and Beverage Alcohol Distilleries: A Case Study
Patrick Heist, Chief Scientific Officer & Co-owner, Ferm Solutions & Wilderness Trail Distillery

Soy-based Emulsion for Extending Roof Shingle Life: A Case Study
Mike Feazel, Co-founder and CEO, Roof Maxx Technologies, LLC

Networking Event for all attendees following the workshop.

REGISTRATION

Cost: $60 early bird (before August 27); $75 general registration (after August 27).
Includes continental breakfast, lunch, & networking event.

Name(s): ____________________________________________________________
Company: __________________________________________________________
Street/City/Zip: ______________________________________________________
E-mail: _______________________________ Phone: _________________________

Early bird registration. Number attending: _____ x $60 = $ ______
General registration. Number attending: _____ x $75 = $ ______
Special STUDENT registration rate _____ x $30 = $ ______

Questions? Contact:  Mary Wicks  e-mail: wicks.14@osu.edu  phone: 330.202.3533
                    Dr. Ajay Shah  e-mail: shah.971@osu.edu  phone: 330.263.3858

Online registration coming soon!
or:
Send form and payment to:
Mary Wicks
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Wooster, OH 44691

Make checks payable to: OARDC/OSU