ADVANCED BIOBASED SYSTEMS WORKSHOP:
Pipeline to Commercialization

April 13, 2018
9:00 am – 4:00 pm
Wexner Center, Ohio State University, 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 until April 4 ($75 after April 4). Includes continental breakfast, lunch, & networking event.

Name(s): ____________________________________________________________

Company: __________________________________________________________

Street/City/Zip: ____________________________

E-mail: ______________________ Phone: ______________________

Registration BEFORE April 4. Number attending: _____ x $60 = $ ________

Registration AFTER April 4. Number attending: _____ x $75 = $ ________

Special STUDENT rate for registration BEFORE April 4.: _____ x $30 = $ ________

Send form and payment to:
Mary Wicks
OARDC/OSU
1680 Madison Ave.
Wooster, OH 44691

Make checks payable to:
OARDC/OSU

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

Location: Wexner Center, Ohio State University, 1871 N High St, Columbus, OH 43210

DETAILS