

# ADVANCED BIOBASED SYSTEMS WORKSHOP: Pipeline to Commercialization

September 10, 2018

8:30 am – 4:00 pm

Nationwide & Ohio Farm Bureau 4-H Center, Columbus Campus



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**NETWORKING EVENT | Sunday, September 9 | 5:00 pm - 8 :00 pm**

## **FARM TOUR AND BARBEQUE**

Visit the Davis Farms' operations, from fields to seed coater. Then, enjoy a barbeque dinner and drinks. The event is free, but you must be registered for the workshop.

**Sponsored by the Ohio Soybean Council**

**WORKSHOP | Monday, September 10 | 8:30 am - 4:00 pm**

## **KEYNOTE ADDRESS**

**Building the Next Generation of Biogentech Companies: An Investor Perspective**

Roger Wyse, *Managing Partner, Spruce Capital Partners*



## **FEEDSTOCK PRODUCTION**

**Big Data Driven Optimization of Feedstock Logistics for Biobased Industries**

Scott Shearer, *Professor and FABE Chair, 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, Ohio Soybean Council*

Ram Lalgudi, *Senior Research Scientist, Battelle*

**Developing Applications for Natural Rubber Alternatives**

Katrina Cornish, *CEO, EnergyEne*

**Biobased Products and the HAZMIN Green Product Program**

Andy Shaban, *Defense Logistics Administration (Invited)*



## **SCALE UP and COMMERCIALIZATION**

**Evaluating Scale-up Potential: A Critical Step**

Ajay Shah, *Assistant Professor, Ohio State University*

**SOVONK4: Creating a Green Dry Cleaning Solvent**

Richard Fitzpatrick, *Vice President, Kreussler Inc.*

**Soy-based Emulsion for Extending Roof Shingle Life: A Case Study**

Mike Feazel, *Co-founder and CEO, Roof Maxx Technologies, LLC*

**Optimizing Fermentation in Fuel and Beverage Alcohol Distilleries: A Case Study**

Patrick Heist, *Chief Scientific Officer & Co-owner, Ferm Solutions & Wilderness Trail Distillery*

## REGISTRATION

Registration includes a continental breakfast and lunch and the Sunday networking event.

### Cost:

Early bird registration: **\$60** for registrations received on or before August 27.

General registration: **\$75** for registrations received after August 27.

Student\* registration: **\$30** for registrations received on or before August 27. \*College/university level.

**Online registration:** To register online (credit cards accepted), [click here](#).

**OR, print and complete this form.** Mail with payment (no credit card) as indicated.

Name(s): \_\_\_\_\_

Company: \_\_\_\_\_

Street/City/Zip: \_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

☐ **YES**, I will attend the Networking Event (farm tour and barbeque) on Sunday, September 9.

☐ **NO**, I will not attend the Networking Event.

**Early bird registration** (received on or before August 20). Number attending : \_\_\_\_\_ x \$60 = \$ \_\_\_\_\_

**General registration** (received after August 20). Number attending : \_\_\_\_\_ x \$75 = \$ \_\_\_\_\_

**Student registration** (received on or before August 20). Number attending : \_\_\_\_\_ x \$30 = \$ \_\_\_\_\_

College/university: \_\_\_\_\_ Major: \_\_\_\_\_

Degree pursuing: ☐ Undergraduate | ☐ Master | ☐ Ph.D.

**Make checks payable to: OARDC/OSU**

**Send form and payment to:** Mary Wicks | FABE/OARDC/OSU | 680 Madison Avenue | Wooster, OH 44691

## LOCATION

**Networking Event:** Details and directions will be sent after registration is received.

A shuttle will be available from the conference hotel

**Workshop:** Nationwide & Ohio Farm Bureau 4-H Center | Bob Evans Memorial Auditorium  
2201 Fred Taylor Drive | Columbus, Ohio 43201

[Click here](#) for directions and map.

## LODGING

**Hampton Inn** | 3160 Olentangy Road | Columbus, Ohio 43202 | 614.268.8700

Conference rate \$119/night plus tax for September 9 & 10. Rate is available until August 8.

To reserve your room, call 614.268.8700 and ask for 'OSU Biobased Workshop'.

Or, go to [www.columbusuniversityareasuites.hamptoninn.com](http://www.columbusuniversityareasuites.hamptoninn.com) and use the group code 'BIO'.

**Questions? Contact:** Mary Wicks  
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