

ADVANCED BioSYSTEMS WORKSHOP: Bioprocessing and Commercialization

September 10, 2019

8:45 am – 2:30 pm

Shelby Oaks Golf Course
9900 Sidney-Freyburg Road , Sidney, Ohio

NETWORKING EVENT | Monday, September 9 | 2:00 pm - 8 :00 pm

CARGILL TOUR AND BARBEQUE

Visit Cargill's biorefinery to learn about their crushing/refining , food service, and other operations. 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 | Tuesday, September 10 | 8:45 am - 2:30pm

KEYNOTE ADDRESS

Bioprocessing: A National Perspective

Zia Abdulla, *Biomass Program Manager, National Renewable Energy Lab*

Use of Fermentation to Convert Crude Glycerin to Surfactant

Kevin Jarrell, *CEO, Modular Genetics*

It's Not Easy Being Green

Kenneth Heater, *President, METSS Corporation*

Perspectives from Academia and a Commodity Group

Ajay Shah, *Associate Professor, Ohio State University*

Barry McGraw, *Director of Product Research, Ohio Soybean Council*

Converting Soybean Oil to Rhamnolipid Biosurfactants via Biosynthesis

Daniel Derr, *Founder, NATSURFACT*

Planting the Seeds and Growing a Successful Bioprocessing Enterprise

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: **\$50** for registrations received on or before August 26.

General registration: **\$60** for registrations received after August 26.

Student* registration: **\$25** for registrations received on or before August 26. *College/university level.

Online registration: To register online (credit card only), [click here](#).

OR, print and complete this form. Mail with payment (no credit cards) 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 26). Number attending : _____ x \$60 = \$ _____

General registration (received after August 26). Number attending : _____ x \$75 = \$ _____

Student registration (received on or before August 26). 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

LOCATIONS

Networking Event: Cargill Biorefinery
2400 Industrial Drive | Sidney, Ohio 45365

Workshop: Shelby Oaks Golf Club
9900 Sidney-Freyburg Road | Sidney, Ohio 46365

NEARBY LODGING

Holiday Inn Express | 450 Folkerth Avenue | Sidney, Ohio

Conference rate for Monday, September 9: \$124 + tax . Rate is good until August 26.

Book online at [OSU BioSystems Booking Link](#) or call 937.492.6010 and use code: OSU Biosystems

Hampton Inn | 1600 Hampton Court | Sidney, Ohio | 937.498.8888

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