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

See page 2 for registration and other details.
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**: Coming soon.

**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 pursing: ___ 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  
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