Exhibitors · Sponsors

Public Utilities Commission of OH
www.puco.ohio.gov/puco

quasar energy group
www.quasarenergygroup.com

Santmyer Oil
santmyeroil.com

Stark-Tuscarawas-Wayne SWMD
www.timetorecycle.org

Sustainable Energy Network
www.wcsen.org

TechColumbus
www.techcolumbus.org

OHIO STATE UNIVERSITY:

Bioenergy & Bioproducts
www.oardc.ohio-state.edu/bioenergy

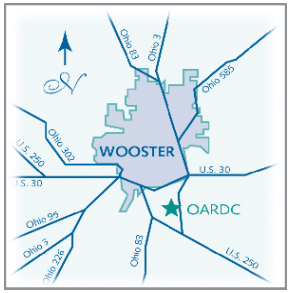
BioHio Research Park
brummet.1@osu.edu

Ohio BioProducts Innovation Center
bioproducts.osu.edu

ATI Renewable Energy Program
greenenergy.osu.edu

Directions

The workshop will be held at the Fisher Auditorium an the Ohio Agricultural Research and Development Center in Wooster, Ohio. Fisher is the building behind the fountain when you enter. Parking is on the north side of the building.



From the east or west: Follow US 30 to Wooster. Exit at Madison Ave. Turn left at the traffic light at the end of the exit ramp. Go up the hill and the OARDC main entrance is located on the left, just past the top of the hill.

From the south or southeast. Take Route 3 or I-71 to US 30 East. Follow direction from east or west.

From the southwest. Take US 250. After you pass Guerne, continue past 250/83 bypass to the OARDC main entrance on the right.

From the north. Follow Route 83 south to US 30 west. Follow directions from east or west.

For a campus map, go to:
http://www.oardc.ohio-state.edu/secondary2/OARDC_Map.htm

Solar array at G&S Titanium

Renewable Energy Workshop 2012

WIND · SOLAR · BIOBASED

Thursday, November 8, 2012

Fisher Auditorium
OARDC/OSU
1680 Madison Avenue
Wooster, OH

THE OHIO STATE UNIVERSITY
OARDC

Workshop Program

8:00 am **Check-in and trade show**
Fisher Auditorium, OARDC/OSU
1680 Madison Avenue, Wooster, OH

MORNING PROGRAM:

8:30 am **Bio-based Energy**
Opportunities and Challenges
Dr. Yebo Li, *Ohio State University*

Case study: CNG for vehicles
Clemens Halene, *quasar energy group*
Q & A

9:30 am **Wind Energy**
Opportunities and Challenges
Eric Romich, *OSU Extension*

Case study: Wind for power
Greg Courtney, *Wind Turbines of OH*
Q & A

10:30 am **Break and trade show**

11:00 am **Solar Energy**
Opportunities and Challenges
John Drouhard, *WCSEN; Barry Romich, WCESEN; Fred Michel, OSU*

Case study: Solar for power
Roger Geiser, *G&S Titanium*
Q & A

12:00 pm **Lunch and trade show**

Growing algae at CL Farms

AFTERNOON PROGRAM:

1:00 pm **Renewable Energy Tours:**

G&S Titanium
Installed in March 2012, the 65 kW solar array is on a single axis tracking system to maximize solar capture.

Cedar Lane Farms
Four 1/4–acre raceway ponds are being used to research methods for growing algae that reduce costs and increase oil output.

quasar energy group
A 550,000-gallon anaerobic digester uses food waste to generate biogas, which is burned to generate electricity or cleaned and compressed for use as a vehicle fuel.

For more information

Dr. Yebo Li
li.851@osu.edu
330.263.3855

Mary Wicks
wicks.14@osu.edu
330.202.3533

Registration

Registration (per person, includes lunch):

BEFORE November 2:
$40 x _____ = $ _____

AFTER November 2:
$50 x _____ = $ _____

College students:
$20 x _____ = $ _____

Vegetarian? _____ Vegan? _____

Name(s): _____

Company: _____

Street: _____

City: _____

State: _____ Zip: _____

E-mail: _____

Phone: _____

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

Send registration form and payment to:

Mary H. Wicks
OARDC/OSU, Admin. Bldg.
1680 Madison Avenue
Wooster, OH 44691