



CENTER FOR RENEWABLE ENERGY

Illinois State University

NEWSLETTER

MAY 2011

Upcoming Events:

IWWG Fifth Annual Advancing Wind Power in Illinois Conference
July 21st - 22nd,
8:00 AM to 5:00 PM
Illinois Institute of Technology
Main Campus, Hermann Hall
Chicago, IL

Advanced Landowner's Forums
"Wind Energy 201"
Dates & Locations TBA

Founding Members:



If you would like to become a member of the Center for Renewable Energy, please contact Dr. David Loomis at 309-438-7979 or dloomis@ilstu.edu.

Advancing Wind Power in Illinois Conference

The Illinois Wind Working Group's fifth annual **Advancing Wind Power in Illinois Conference** will be held July 21-22 at the Illinois Institute of Technology, Hermann Hall, in Chicago. The event will be co-hosted by the Center for Renewable Energy at Illinois State University and the Galvin Center for Electricity Innovation at Illinois Institute of Technology.

ATTENDEE PROMOTIONS will begin next week so apply now to sponsor and/or exhibit at the conference, at www.RenewableEnergy.ilstu.edu. Click on IWWG Advancing Wind Power Conference under Upcoming Events, and then the registration links are in red near the top of the page. The current list of confirmed topics, speakers, and moderators are also listed in the conference agenda on that page, as well as speaker bios and host hotel information. You may now also register online to attend the conference.

Students Viewed Photovoltaic Panels Up Close During Tour



Students from Illinois State University's Renewable Energy Society and Center for Renewable Energy Technical Assistant Matt Aldeman toured the **Exelon City Solar Facility** in April. The 10 MW facility is comprised of over 32,000 photovoltaic panels mounted on single-axis trackers and generates over 14,000 MWh of energy per year. The 41-acre site is located in Chicago's West Pullman neighborhood and is built on a former industrial brownfield.

CO-HOSTED BY:



GOLD SPONSORS INCLUDE:



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EXHIBITORS INCLUDE:

- Cultural Resource Analysts
- E&M International, Inc.
- Terracon Consultants

APPLY NOW to sponsor or exhibit!
Contact Janet at jniezgod@ilstu.edu or 309-438-7929 for a conference sponsor application to be emailed to you.

Advanced Landowners Forums to be Scheduled



The Illinois Wind Working Group (IWWG) will partner with Illinois Farm Bureau offices and University of Illinois Extension offices to present an **Advanced Landowner Forum: Wind Energy 201** around the state. The **Illinois Institute for Rural Affairs** at Western Illinois University is the statewide sponsor for the forums this year.

Since December of 2008, the IWWG Landowners Forum Committee has coordinated half-day forums for landowners and the general public with questions about wind farms. Some basic questions and corresponding presentations are now available at www.RenewableEnergy.ilstu.edu/wind/landownersforum.shtml, and new in-person forums have been developed to answer the next level of landowner questions.

Topics for the new **Advanced Landowner Forums** to be presented around the state include County Zoning Ordinances, Impact on Farming, Compensation, Small Wind vs. Large Wind, Wind Resource, Decommissioning, Scope of Facilities Covered by Lease and Easement Agreements, and then Q&A With All Panelists.

The forum speakers bureau includes: **Matt Aldeman** (Center for Renewable Energy), **Ryan Gammelgard** (Illinois Farm Bureau), **Dr. David Loomis** (Center for Renewable Energy), **William Shay** (Cover, Shay & Evans), **Stanley (Jay) Solomon** (University of Illinois Extension), and **Jolene Willis** (Illinois Institute for Rural Affairs, Western Illinois University).



Matt Aldeman presenting at the Illinois Sustainable Living & Wellness Expo

Center Faculty and Staff Present at Area Energy Related Events

The Center for Renewable Energy serves the broader renewable energy community by providing information through conferences, exhibiting at events, and distributing research materials.

Dr. David Loomis, Director of the Center, and **Matt Aldeman**, Technical Assistant, will present at the Supply Chain Growth Conference on May 11th at UIC-Chicago, organized by IMEC and Jane Addams Resource Corporation. They will be presenting as part of a panel for a session entitled, "Wind Energy and Other Green Technologies." For more detailed

information on this event, including a conference agenda with session topics and online registration, visit www.imec.org/supplychaingrowthconference.

Matt Aldeman, Technical Assistant for the Center, presented a seminar on "Renewable Energy Strategies," for the general public in April at the Illinois Sustainable Living and Wellness Expo. His presentation provided an introduction to energy-saving technologies with an emphasis on energy conservation, wind and solar energy systems.

WINDPOWER 2011

If you will be attending the American Wind Energy Association's (AWEA) annual conference in Anaheim, CA, May 23-25, please stop by the **Illinois Energy Team booth, #1551**.

The Center has been working with the following partners to have an exhibit booth at the conference again this year: Illinois Department of Commerce & Economic Opportunity (IL DCEO), Illinois Wind Energy Association (IWEA), and the Illinois Development Council (IDC).

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