

## Sustainable energy enews

Our investments are making a difference

# Power & Foresight

Throughout 2015, WPPSEF will be working with the Pennsylvania sustainable energy community to plan a series of events called "Power & Foresight". The events will spotlight the organizations who are making a difference and the leaders who will light the way for the next generation.

## July Spotlight: Lighting the way for the next generation - Energypath 2015

Be a part of Energypath 2015 Net Zero, the region's largest sustainable energy event attracting industry professionals,



policymakers and academia throughout the region and across the United States. The goal of Energypath is to increase the knowledge of and passion for sustainable energy in the leaders of today and tomorrow.

5 seminar tracks to choose from including:

- Net Zero
- Passive House
- Energy Policy
- Renewable Technologies & Storage
- Introductions to Wind/Solar/Biomass & more

July 20-24, 2015 - Energypath 2015 Net Zero at the University of Scranton in Scranton, PA.

Join us and plan to attend! Stop by our booth and chat with us. More information, agenda and registration

#### August Spotlight: Behind the Scenes at a Living Building - Energy Workshop & Tour

Phipps Conservatory and Botanical Gardens is a leader in the green building movement. The Phipps team has taken sustainability excellence to the next level by going beyond its buildings to lead by example, initiating a holistic approach to green all of its operations and programs. The organization demonstrates Power & Foresight in



achieving the Living Building Challenge $^{\text{TM}}$  for its Center for Sustainable Landscapes (CSL), a facility that houses groundbreaking sustainability research and science education programs, and serves as a key part of the public garden's immersive visitor experience. In producing all of its own renewable energy, and treating and reusing all water captured on site, the CSL demonstrates the benefits of humanity living in harmony with nature. The CSL is the first and only project to simultaneously attain the planet's highest sustainable building certifications:

- Living Building Challenge, the world's most rigorous green building standard
- LEED Platinum tied for the highest points awarded under version 2.2
- First and only Four Stars Sustainable SITES Initiative (SITES) for landscapes project (pilot)
- First and only WELL Building Platinum project (pilot)

Tour a living building. August 18, 2015 - Phipps Conservatory and Botanical Garden's Center for Sustainable Landscapes, Pittsburgh, PA

Plan to attend! Registration opens in July (limited seating)

#### Power & Foresight Celebration

### Power & Foresight

October 7, 2015
Penn Stater Conference Center
Hotel

**SAVE THIS DATE.** Join us in celebrating the 15-year anniversary of the accomplishments of the sustainable energy community. And see where we go from here.

#### Who are we?

The West Penn Power Sustainable Energy Fund (WPPSEF) is a 501(c)(3) nonprofit organization that invests in the deployment of sustainable energy technologies that benefit the West Penn Power ratepayers in Pennsylvania.

~ We are seeking a diversified portfolio of clean energy investments ~



Visit our website

#### What do we do?

- Deployment of sustainable and clean energy technologies;
- Deployment of energy efficiency and conservation technologies; and
- Facilitating economic development, environmental betterment, and public education as they relate to sustainable energy deployment in the WPP service region.



Take an online tour

#### Quick Links

PennSEF - Pennsylvania Sustainable Energy Finance Program

**Energy Innovation Center** 

**Keystone Home Energy Loan Program** 

**PA Environment Digest** 

**ERG: Alternative Energy Report** 



#### **Stories**

**Geisinger Medical Center** was chosen as the location for the inaugural event for Power & Foresight on June 2, 2015. Geisinger is a leader in the way it produces an manages its energy. WPPSEF enjoyed a capacity crowd and attendees learned how Geisinger has been able to lower its energy costs and carbon footprint while increasing their campus size 45% as they serve more than 2.6



million residents throughout 44 counties in central and northeast Pennsylvania. Join us every month as we continue to spotlight the leaders who are making a difference.

**Audubon Society of Western PA** announced that WPPSEF has approved a \$50,000 grant to assist with the installation of a WindStax wind turbine at Succop Nature Park in Butler, PA. This installation is part of a major renovation of the park's historic barn and will provide up to 10% of the electrical needs for that building. **Read Story.** 



**Old Gregg School** in Spring Mills, PA received a \$30,000 grant from WPPSEF to co-fund a new solar domestic hot water system for the 26,000 square foot building that serves as a community and recreation center. This new system is expected to be completed by mid summer.



Read Story.

**Keystone Elk Country Alliance** received financing and supplemental grants from WPPSEF in support of the construction of KECA's new outdoor classroom on the Elk Center campus. Phase I provided funding for the facility's energy savings components such as the highly efficient biomass boiler and Phase II construction is now underway to fully enclose the outdoor classroom with highly

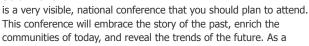


energy efficient folding glass doors. The building will be used for educational programs, events and activities.

Read Story.

#### **National Conference Coming to PA**

Expanding Horizons: Shaping the New Energy Economy - Solar 2015





Theme Sponsor, join WPPSEF as we inspire the next generation working through ASES to sponsor Emerging Professionals in Renewable Energy and sponsor 5 student scholarships on July 28-30 at The Penn Stater Conference Center Hotel, Penn State University, State College, PA. **Register and Learn More.** 

#### **Kudos**

Al Neuner, VP of Facility Operations at Geisinger Health System has been approved by the PUC as the newest board member of the WPPSEF. Al has devoted the majority of his career implementing progressive energy reduction strategies in steelmaking, air separation and healthcare fields. He has first-hand experience in implementing numerous energy conservation technologies and as a national speaker on these topics. We welcome Al's knowledge as well as his energy and enthusiasm.



#### **Conferences**

**2015 PFI Annual Conference** will be held July 19-21 at the historic Colonial Williamsburg Lodge, Williamsburg, Virginia. The Pellet Fuels Institute is a North American trade association promoting energy independence through the efficient use of clean, renewable, densified biomass fuel. **Learn More.** 

#### **Breaking News**



**Do you want to keep up with WPPSEF?** If you want the most up-to-date information on sustainable energy investments in Pennsylvania, "Like Us" on Facebook and check us out at our new website. It is amazing what can happen among friends.



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We want to hear from you. Questions or comments about this publication can be sent to 
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