

Contact:

Thomas Rauch
Media Liaison
sd2009.media@psu.edu
c. 724.825.2205

Alyce DiLauro
Events Coordinator
sd2009.events@psu.edu
c. 610.547.6137

FOR IMMEDIATE RELEASE

Noveda Technologies Donates EnergyFlow™ and SunFlow™ Monitoring Systems to Natural Fusion

Penn State's 2009 Solar Decathlon team – Natural Fusion recently added Noveda Technologies to their list of sponsors for the October 2009 Solar Decathlon Competition.

The Solar Decathlon is a biannual international competition, sponsored by the U.S. Department of Energy to inspire university students and faculty to design, build and operate an entirely solar-powered home. Penn State has an entry in this year's competition in October.

Noveda, an industry leader of real-time energy monitoring solutions, donated its SunFlow™ and EnergyFlow™ Monitoring Systems, which is a major benefit to the team and the operation of the home. The Natural Fusion team is very grateful for Noveda's generous donation, valued over \$10,000.

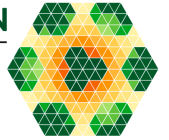
The SunFlow™ and EnergyFlow™ Monitoring Systems provide real-time, web-based solutions to track and measure information about the production of renewable energy systems and consumption of energy in the house. The system monitors electricity exchanged with the grid and relays information to the owner through a graphical interface via the internet. This allows the home-owner to monitor both the performance of their renewable system and consumption of his or her home, helping to limit energy usage.

The "Green" technology products include a display of weather conditions that the house experiences, such as the sun or cloud cover. Noveda's systems also allow the user to measure their real-time impact on the environment through tracking a building's carbon footprint.

Real-time monitoring of energy use allows homeowners to see how different appliances affect their consumption, which can guide them to a more energy-efficient lifestyle.

"It allows your house to talk to you and tell you, 'Your habits need to change because you're using too much energy,'" said Jim Gawthrop, Mechanical Project Manager for the Natural Fusion team.

- more -



"We're pleased to support the Penn State Solar Decathlon team and hope that by utilizing Noveda's energy monitoring and visualization tools the Natural Fusion team will gain a competitive edge in the competition," said Ed Brzezowski, President of Noveda Technologies.

Natural Fusion is excited to include Noveda's monitoring system in the home to provide a better connection between the home and homeowner, informing more energy-efficient decisions.

ABOUT NOVEDA TECHNOLOGIES

Founded in 2007, award-winning Noveda Technologies is an innovative leader in real-time energy monitoring and visualization systems. Noveda's web-based products and services provide solutions to help buildings optimize energy efficiency and reduce carbon footprints. The company's diverse client base includes commercial, government, nonprofit and educational institutions. For more information, visit www.noveda.com or call 908-534-8855.

###