

**Honeywell Institute for Ecosystems Education**  
*Conducted by the New Jersey Audubon Society*

How can you make science and social studies more relevant and fun?  
Join us for “Field studies in the Hackensack Watershed” an outdoor  
experience. Earn professional development credit this summer  
...inspire your students in the fall.

**August 15 - 19, 2011**



Dear Educator:

Energy, water, waste management, air quality, these issues are among the most prominent topics in the media, business and politics today. You, as an educator, have a unique opportunity to help your students better understand these issues and their environment.

Honeywell and New Jersey Audubon (NJA) are partnering again to host the ***Honeywell Institute for Ecosystems Education*** for science and social studies teachers in the middle and high school levels. This program is an **outdoor experience** offering practical hands-on learning that uses inquiry as a basis for effective field studies in a variety of habitats. By taking the classroom outdoors, **you can inspire students** to take a more active role in preserving their environments and acquire critical thinking and problem solving skills.

The ***Honeywell Institute for Ecosystems Education*** program will offer teachers opportunities to model lessons and learn new teaching techniques. Teachers will gain practice in outdoor skills using field study instruments and technologies. Teachers will discover creative methods to integrate natural system studies into their existing curriculum. In this innovative program teachers will:

- Learn new content that supports the N.J. Core Curriculum Content Standards – especially in Science and Social Studies.
- Investigate the forested regions of the New Jersey Highlands and the freshwater and tidal regions of the Hackensack Watershed.
- Spend 50% or more of each day outdoors in a variety of habitats and weather conditions
- Share ideas and discuss environmental issues of the region with professionals.
- Receive free New Jersey-specific curricular materials and other supplemental information and resources, valued at \$350, for use in future classroom activities.
- Earn 30 professional development hours.
- Receive a weekly stipend for participation.

New Jersey Audubon reaches more than 43,000 students and 1,000 teachers annually through its environment-based education and recreation programs.

As one of the world's leading technology companies, Honeywell is committed to inspiring the next generation of scientists, inventors, engineers and technologists. Through Honeywell Hometown Solutions, the company has connected students from universities around the world to Nobel Laureates, sponsored more than 1,000 teachers to participate in its space academy program at the U.S. Space and Rocket Center and brought its traveling science hip-hop education program to more than 200,000 middle schools throughout the United States and Canada.

**The Honeywell Institute for Ecosystems Education** is limited to 28 participants. Participants must apply by June 3, 2011.

For information on the program or to apply, visit <http://www.njaudubon.org/Education/Summerinstitute.html>. **Please share this information with your colleagues.** If you have questions, please contact NJA directly at (609) 861-1608 ext.13 or via email [education@njaudubon.org](mailto:education@njaudubon.org).

Thank you for joining us as we work to provide creative programs that enhance teachers' skills to engage students in the classroom and inspire the next generation of leaders.

Sincerely,



Ms. Dale Rosselet  
Vice-president for Education  
New Jersey Audubon Society



Tom Buckmaster  
President  
Honeywell Hometown Solutions

P.S. – Please feel free to copy and distribute this information to other teachers who may be interested or post it on a teacher bulletin board.