

HOFSTRA UNIVERSITY



The IDEAS* Institute of Hofstra University's School of Education, Health and Human Services Offers:

Exploring Ecosystems: A Field Trip to the Hofstra Bird Sanctuary

Saturday, October 24, 2009

This workshop uses the Hofstra Bird Sanctuary as an example of how elementary and middle school teachers can teach about ecosystems while simultaneously fostering environmentally sensitive attitudes in students. Through hands-on investigations, teachers develop knowledge and competency in the following three areas:

- Concepts and skills in science: What are some of the big science ideas related to ecosystems?
- Principles of teaching and learning science: How do we provide problem-based and project-based curriculum?
- Environmentally responsible behavior: Encourage your students to become stewards of the environment.

8:30 a.m.-5 p.m., Hagedorn Hall, South Campus

This workshop is appropriate for teachers, grades K -12, and interested members of the public.

See Registration form on reverse side for fee information.

About the Presenters:

Dr. Irene Plonczak joined the Hofstra Department of Curriculum and Teaching in 2005. She is co-director of the Master of Arts in Elementary Education – Math, Science, and Technology Program. Her current research includes studying the impact of outdoor classrooms, videoconferencing, and podcasts on science methods courses. Dr. Plonczak earned a master's degree in science education at Laval University in Quebec, Canada and, in 2003, received a Ph.D. from Sherbrooke University (Quebec, Canada). She is fluent in English, Spanish, French and German.

Fred Soviero is a horticulturist, a graduate of Farmingdale State College, and a Certified Nursery Professional. He has served as director of grounds and landscaping at Hofstra for 22 years. He was a key figure in the development of the Hofstra Bird Sanctuary.

Call 516 463-5792 for further information.

***Institute for the Development of Education in the Advanced Sciences**

www.hofstra.edu/IDEAS



Registration Form
Saturday, October 24, 2009

**Exploring Ecosystems:
A Field Trip to the
Hofstra Bird Sanctuary**

Name _____ E-mail _____

Home Address: _____

Home Telephone Number _____ Cell Phone _____

Are you currently a teacher? _____ If yes, please complete the following questions:

Grade and subject: _____

School, District _____

School Telephone Number _____

Please Select One:

_____ **Option I: I am enclosing my check, payable to Hofstra University, in the amount of \$95 for eight (8) hours toward Professional Development Credit.** *To pay by credit card, call (516) 463-5792.* District purchase orders will be accepted.

_____ **Option II: I am registering for one hour of Hofstra University graduate credit** *(CT 285J, CRN 94934; \$900 per semester hour, plus fees if applicable.)* **Current Hofstra matriculated graduate students can register online. All others can call Graduate Admissions at (516) 463-6707. Be sure to mention that you are taking an IDEAS workshop for graduate credit.**

Workshop space is limited, so please mail the registration form and check as soon as possible to:

Eloise Gmur, Project Coordinator
IDEAS Institute
109 Hagedorn Hall
119 Hofstra University
Hempstead, NY 11549-1190

Or fax the form to: 516-463-6196