



Registration Form

**Teachers of Science K-12
Professional Development Day
Tuesday, November 4, 2008**

Cost: \$50.00 per teacher

District Representative or Teacher: _____

E-mail _____

School Address: _____

School District _____

School Telephone Number _____

Please Select One: **Cost is \$50.00 per teacher. Please enclose a check made out to Hofstra University for the amount due.** To pay by credit card, call 516-463-5792. District purchase orders will be accepted.

_____ **Option I:** I will attend the IDEAS Professional Development Day. I teach
Grade and Subject: _____

_____ **Option II:** My district will send _____ teachers to the event.
There will be _____ Elementary science teachers
_____ Middle and High School level science teachers

Event space is limited, so please mail the registration form 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

Election Day 2008: IDEAS Presents a
Teachers of Science K-12 Professional Development Day
Sessions for all Grade Levels and Science Content Areas
Hofstra University
Nov. 4, 2008: 8:30 a.m. – 2:30 p.m.

- 8:30 – 9:00 Registration, Coffee and Tea available
- 9:00 – 9:30 Welcome to Hofstra, Introductions
Keynote: Dr. Janice Koch: "Science in the 21st Century Classroom"
- 9:30 – 9:45 Break, Coffee and tea available
- 9:45 – 11:15 Breakout session #1 - Attend one of these three sessions:

<i>Elementary:</i>	<i>Dr. Irene Plonczak: "Green Gardens and Black Boxes"</i>
<i>Biology:</i>	<i>Dr. Beverly Clendenning: "Big Ideas in HS Biology: Bridging the High School and College Biology Experience"</i>
<i>Physics:</i>	<i>Dr. Harold Hastings: "Physics of your Car"</i>

- 11:15 – 12:30 Lunch - Speaker: Dr. David Burghardt: "Engineering the Science Classroom"
- 2:30 – 2:00 Breakout session #2 - Attend one of these three sessions:

<i>Elementary:</i>	<i>Dr. Jacqueline Grennon Brooks: "Thinking about Science Ideas: The Search for Unifying Concepts"</i>
<i>Chemistry:</i>	<i>Dr. Keith Sheppard, SUNY Stony Brook: "Replacing 'Che-misery' with 'Che-mastery': Pedagogical Content Knowledge for Chemistry Teachers"</i>
<i>Earth Science:</i>	<i>Dr. Bret Bennington: "Evolution in the Contemporary Earth Science Curriculum"</i>

- 2:00 – 2:30 District "Round-up" and Implementation Planning

Event will be held on the Hofstra University campus, in the University Club (David S. Mack Hall).
Fee: \$50.00 per teacher includes refreshments and lunch.
Certificates for five hours toward professional development credit will be given to attendees.
Unless otherwise noted, all speakers are Hofstra University faculty.

For additional information, contact: Dr. Janice Koch, Director, IDEAS*
Professor, Curriculum and Teaching, Hofstra University
516-463-5777
Janice.Koch@hofstra.edu

*IDEAS is the Institute for the Development of Education in the Advanced Sciences, part of the Hofstra University School of Education and Allied Human Services.