



HOFSTRA UNIVERSITY.



Teaching and Assessment in the Science Classroom

Science Teacher Professional Development

March 4, 2010

3:30 – 7:30 PM University Club, Hofstra University

7:30 – 9:30 PM Monroe Lecture Center, Hofstra University

- 3:30 – 4:40 *Using Assessment Probes to Understand Student Thinking and Differentiate Curriculum*
Dr. Jacqueline Grennon Brooks, Director, IDEAS Institute
- 4:40 – 4:50 Break
- 4:50 – 6:00 Select one of these two sessions
- *What Do Students REALLY Know?: Assessment Probes in the Biological Sciences*
Laura Maitland, Adjunct Professor of Science Education, Hofstra University
 - *Assessment On-the-Go!: Probing Student Understanding in the Physical Sciences*
Thomas Mattone, Physics Teacher, Plainview-Old Bethpage School District
- 6:00 – 7:00 Working Dinner: *Real-Time Assessment*
Table Projects and discussion of results of projects
- 7:00 – 7:30 Break and travel to Monroe Lecture Hall
- 7:30 – 9:30 Documentary film, *Naturally Obsessed: The Making of a Scientist*
Discussion with the filmmakers, Carole and Richard Rifkind

Attendees will earn six hours toward professional development credit.

Cost: \$55 per teacher, payable by district purchase order, check or credit card.
Dinner is included in the fee.

Sponsored by the Institute for the Development of Education in the Advanced Sciences
Questions? Call Eloise (516-463-5792) or email her at Eloise.K.Gmur@hofstra.edu

**Registration Form for
Teaching and Assessment
in the Science Classroom
Professional
Development Event**

**Thursday, March 4, 2010
Cost: \$55.00 per teacher**

**IDEAS Institute
of Hofstra University**

Dr. Jacqueline Grennon Brooks, Director

Eloise Gmur, Project Coordinator

109 Hagedorn Hall
119 Hofstra University
Hempstead, NY 11549

District Representative or Teacher: _____

E-mail _____

School Address: _____

School District _____

Telephone or cell Number _____

Number of teachers participating (total) _____

By Grade level: Middle: _____ High: _____

For our planning purposes, please indicate the number of teachers who will be attending each of the following sessions (approximately):

Breakout session - Attend one of these sessions:

_____ *What Do Students REALLY Know?: Assessment Probes in the Biological Sciences*

_____ *Assessment On-the-Go!: Probing Student Understanding in the Physical Sciences*

Payment Options:

_____ District purchase order – MUST be received prior to event.

_____ I will bring a check, **made out to Hofstra University**, for the amount owed.

_____ I will call (Eloise at 516-463-5792) and provide credit card information.

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