

HOFSTRA UNIVERSITY™



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

Taconic Range of New York – A Field Geology Workshop

Saturday, April 25 and
Sunday, April 26, 2009



A volcanic arc collision with the stable continental shelf edge of embryonic North America roughly 450 million years ago created the Taconic mountain range of eastern New York state and adjacent regions. This two-day field workshop examines the geologic record of this cataclysmic collision to observe how the present landscape has developed over time. During the course of the workshop participants will travel upward in time and into structurally higher and higher rock sequences as they examine, compare and touch the rocks of the area.

**Leave campus at 8:30 a.m. on Saturday, April 25, 2009;
return at approximately 6 p.m. on Sunday, April 26, 2009.**

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

See Registration form on reverse side for fee information.

About the Presenter:

Dr. Charles Merguerian is professor and chair of geology at Hofstra University. He is also president of Duke Geological Laboratory in Westbury, New York, and has broad consulting experience with the U.S. Geological Survey, the California and Connecticut State Geological Surveys, the New York City Department of Environmental Protection, and many geotechnical and engineering firms. Dr. Merguerian is recognized as the leading authority on the geologic structure and tectonics of the New York City area. He has devoted considerable effort to public education via television, radio and print media on the potential seismic hazards in the vicinity of New York City. He has led hundreds of field trips in the NYC area and throughout New England and has conducted field courses in California, Arizona, Hawaii and Wyoming.

Call 516 463-5792 for further information.

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

www.hofstra.edu/IDEAS



Registration Form
**Taconic Range of
New York –
A Field Geology
Workshop**

**Saturday, April 25 and
Sunday, April 26, 2009**

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 \$300 (includes lodging and transportation) for sixteen (16) hours toward Professional Development credit. To pay by credit card, call (516) 463-5792. District purchase orders will be accepted.**

_____ **Option II: I am enclosing my check, payable to Hofstra University, in the amount of \$300 (includes lodging and transportation) AND I am registering for two hours of University geology graduate credit (\$850 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:

Or fax the form to: 516-463-6196

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