

## Field Trip to Connecticut

# "The Source of Long Island's Boulders?"

**Gilbert N. Hanson and Waldemar Pacholik**

Wednesday June 27, 2001

Meet in the large ESS Parking lot at SUNY Stony Brook. We will leave promptly at **7:15 a.m. to catch the 8:00 a.m. Ferry in Port Jefferson** to Bridgeport. There are no places to legally park for the day in Port Jefferson. In or near Bridgeport we will see the Ordovician Pumpkin Ground and Beardsley gneiss members of the Harrison Gneiss, the Devonian Ansonia Granite, the Jurassic Buttress Dolerite, and the Permian Pinewood Adamellite. We will then travel to see outcrops of Triassic fluvial sands and muds in the Hartford Basin. At the end of the trip we will see outcrops of the late Proterozoic Branford Gneiss. Most of the rock types that we will see on the field trip have their equivalents in boulders and cobbles found in the Stony Brook Moraine on Long Island. We will catch the 4:30 p.m. ferry from Bridgeport returning to Port Jefferson by 6:00 p.m. (If traffic conditions do not interfere.) The field trip is limited to 12 participants.

Photos of some of the rock types to be seen are at this [link](#).

**We will go rain or shine. There will be no refunds. Bring lunch and drink.**

### DIRECTIONS TO SUNY Stony Brook and ESS Parking Lot

From exit 62 of the Long Island Expressway (LIE, I-495) follow Nicolls Road (Route 97) north for nine miles. Pass the South and Main entrances to the University. **Enter the North entrance** which will be on your left. At the top of the small hill, turn right on North Loop Road. Proceed about 1 mile to first stop sign. Turn left onto SAC Drive and then immediately turn left again onto Center Drive. Proceed about 50 yards then turn right into the large paved parking lot. Map of campus is on the web at: [www.sunysb.edu/doi/maps.html](http://www.sunysb.edu/doi/maps.html)

If you wish to participate, we need to know by **Thursday, June 21**. Make your reservations by sending a check for **\$30.00** per participant made out to Long Island Geologists. **No confirmation will be sent.**

- 

Long Island Geologists

- 

Earth and Space Sciences Building

- 

S.U.N.Y.

- 

Stony Brook, New York 11794-2100

-

Tel. 631 632 8535; Fax 631 632 8240

Long Island Geologists web site is at [www.geo.sunysb.edu/lig/](http://www.geo.sunysb.edu/lig/)

**In-service credit is available for teachers.**

We will offer 7.5 hours of in-service credit for this field trip.

Cut Here -----

Enclosed is a check for \$\_\_\_\_\_.to reserve \_\_\_\_places for the Field Trip on Wed. June 27, 2001.

Name(s) \_\_\_\_\_

Affiliation \_\_\_\_\_

Address \_\_\_\_\_ Town \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number \_\_\_\_\_ Fax Number \_\_\_\_\_ e-mail \_\_\_\_\_

If you are a teacher, would you like in-service credit? \_\_\_\_\_