

LSI

LOTIC SCENE INVESTIGATION

S U M M E R 2 0 0 9

LSI

- 3 day residential stream biomonitoring workshop
- Field collecting with aquatic biologist
- 5 day residential benthic macroinvertebrate program

Cost: \$1,950 includes lodging and meals during residential modules. Some scholarship funds are available.

For more information or to register go to: www.hudsonbasin.org
Or Call: 518.339.1758
E-mail: jkn@rwaa.us

A program of Watershed Assessment Associates (WAA) sponsored by Hudson Basin River Watch (HBRW)



Lotic Scene Investigation™ (LSI)

Lotic (adjective): Of or relating to or living in actively moving water.

LSI is a summer research program for students with a strong interest in freshwater aquatic biology. It consists of three modules that provide students with instruction in stream and river ecology, an opportunity to perform a stream bioassessment with an experienced aquatic biologist, and practice in stream bioassessment laboratory skills, including macroinvertebrate taxonomy.

The course requires at least 72 working hours, most of which occurs during residencies at two different biological field research stations.

LSI is a dynamic, practical, and enjoyable addition to an environmental education.

What participants have said about LSI:

“Experiences like this breathe new life into my interest into the hydrology field and stream health/management”.

“I personally had a great time, learned a lot, and would recommend this program to anyone interested in biomonitoring, ecology, biology, environmental science, and environmental engineering.”

“The LSI program offered me a comprehensive education regarding rapid watershed assessments and benthic macro-invertebrate identification skills while providing me with unique independent study and networking opportunities.”