



Education | Experience | Opportunity

Muller Field Station

FINGER LAKES COMMUNITY COLLEGE

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uller Field Station in the southern Honeoye Lake valley of the Finger Lakes Region provides field-based environmental *education* activities, laboratory *experiences* and the *opportunity* to participate in, observe or learn about exciting research projects.

With 48 acres and access to Honeoye Lake through the Inlet Channel, the Muller Field Station is ideally situated to assist secondary educators who desire to provide hands-on curriculum instruction to their students.

Visits can be as short as a half-day field trip or as long as several days. The field station can simply be your destination or we can assist with your instruction meeting NYS science standards.

The Honeoye Lake watershed contains a mosaic of 40 terrestrial and aquatic communities, and surveys have identified more than 1,200 rare and common species worthy of field study. Dedicated FLCC faculty and staff may be available, upon request, to provide activities for students on a variety of topics including:

- Water quality of lakes, ponds and streams
- Wildlife management, including bird banding, recognizing tracks and signs, radio telemetry
- Map and compass orienteering
- Soil sampling and analysis
- Wetlands exploration
- Food webs
- Current environmental issues

“Every year I take my AP biology students to the Muller Field Station for *a one-of-a-kind ecology field experience.* It has been the highlight of my course for the past three years. Muller is a gem for local educators trying to find creative ways to bring practical experience to the classroom.”

— Joan Hamer, Biology Teacher
Honeoye Falls-Lima Central School District



Donated by Florence Muller to the Finger Lakes Community College Foundation in December 1999, the field station's mission is to:

- Serve as a learning and research center for the western Finger Lakes region
- Promote understanding and appreciation of environmental issues and the natural resources of the region
- Provide experiential education and scientific research opportunities for students and the community

Amenities

- Two-bedroom house with full kitchen (handicap accessibility on first floor only), nature study room, living room with large fireplace, four bathrooms and laundry
- Outdoor campfire circle, picnic tables and large meeting tents
- Parking for 20 vehicles and easy accessibility for school buses
- Newly constructed Research and Education Building with fully equipped modern classroom, fish culture room, field guide library and bathroom
- Scientific equipment available in the research building:
 - › Spectrophotometer
 - › pH meter
 - › Soil and water quality test kits
 - › Drying oven and muffle furnace
 - › Analytical balances
 - › Dissecting and compound microscopes
 - › Experimental fish culture tanks
- Equipment available for field sampling:
 - › Seine nets and D-nets
 - › Radio-telemetry equipment
 - › Boats, canoes and kayaks
 - › Dredges
 - › Trail camcorders
 - › Binoculars and spotting scopes
 - › Live traps
 - › Water quality probes

*Above (left to right):
Plan a hike in the upland forest, a campfire or a canoe trip on the Inlet Channel*

Below: (top) A view of the Muller Field Station property and (bottom) the great room



Visit the Muller Field Station Web site at www.flcc.edu/muller for a virtual tour.

“ My students reside in the city and have little opportunity to commune with nature. The state-of-the-art science lab and outdoor resources at Muller provided for *a rich and fun experience*. Students were able to delve into science concepts through inquiry-based learning and gain a deeper appreciation and understanding of the natural world. ”

— Pete Hilling, Teacher on Assignment
Rochester City School District, World of Inquiry School

The field station is less than one hour from six Finger Lakes (Canadice, Canandaigua, Conesus, Hemlock, Honeoye and Keuka).

Trails lead from the field station lands to the adjacent 2,200-acre New York State Department of Environmental Conservation Honeoye Inlet Wildlife Management Area.

Other nearby natural lands with opportunities for field study include:

- Conesus Inlet Fish and Wildlife Management Area
- Cumming Nature Center
- Grimes Glen County Park
- Harriet Hollister Spencer State Recreation Area
- Hemlock-Canadice State Forest
- High Tor Wildlife Management Area
- Honeoye Creek Wildlife Management Area
- Muller Camp
- Rob's Trail
- Taylor Marsh Preserve
- Warren Cutler Boy Scout Reservation
- Wesley Hill Preserve
- West Hill Preserve



For more information, please contact:
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