

**Subject:** Summer field course in Marine Benthic , Steuben, Maine

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We invite applications for our summer field course “Marine Benthic Macroinvertebrates, Communities, and Habitats” at the Eagle Hill Institute in Steuben, Maine, August 28-September 3, 2016. Steuben sits between the Schoodic Peninsula of Acadia National Park and the Petit Manan National Wildlife Refuge. The various marine habitats of downeast Maine hold a rich array of benthic invertebrates that contribute to the high productivity of the region.

This seminar provides an introduction to the taxonomy, natural history, and ecology of marine benthic invertebrates. Field trips by rubber boots to intertidal mudflats and by small boat to subtidal soft-bottom habitats provide samples for identification and quantification. Labs improve skills in keying out common invertebrates. Lectures cover principles of benthic ecology. Computer software used with a nearshore Gulf of Maine data set introduces students to statistical techniques for analyzing benthic community data.

Instructors: Stephen Hale, Atlantic Ecology Division of US Environmental Protection Agency, and Sheldon Pratt, Graduate School of Oceanography, University of Rhode Island

Details: <http://eaglehill.us/programs/nhs/nhs-calendar.shtml>

Please feel free to email any questions to: [hale.stephen@epa.gov](mailto:hale.stephen@epa.gov)