



On Parker Pond, Mount Vernon Maine

A Natural History Week at Bearnstow

June 22–26

Program for Wednesday, June 24

MORNING SESSION: 10:30 A.M.

“Understanding New England’s Glacial Landscape”

Julie Brigham-Grette, Department of Geosciences, University of Massachusetts, Amherst

New England emerged from beneath the Laurentide Ice Sheet 20,000–12,000 years ago. We will focus on deposits beneath our feet that track the retreat of the ice sheet and how that process impacts our use of the landscape today.



AFTERNOON SESSION: 1:30 P.M.

“Recognizing Local Geologic Treasures”

Woods and Shore Walk with Julie Brigham-Grette



Julie Brigham-Grette has been on the faculty at UMass-Amherst since 1987. Her research interests are on the stratigraphy, sedimentology, and chronology of geologic systems that record the climate evolution and sea level history of the Arctic over the past 3.5 million years. Her research program is largely aimed at documenting the global context of paleoenvironmental change across “Beringia” (the Bering Land Bridge), stretching across the western Arctic from Alaska and the Yukon into NE Russia and adjacent marginal seas. Julie was recently named Chair of the Polar Research Board of the U.S. National Academy of Science. At home, Julie maintains an interest in the late Pleistocene paleoclimatic history and drainage record of Glacial Lake Hitchcock and the Holocene evolution of the Connecticut River. She is married with two sons, ages 21 and 24.

Admission is free, but contributions for the nature walks and presentations are greatly appreciated. Please reserve for any event by calling 207-293-2280 after June 15. Lunch is also available (\$10). Bearnstow is located at 84 Bearnstow Road in Mount Vernon. See www.bearnstow.org/contact.htm for directions. Please visit www.bearnstow.org/natureweek.htm for additional program information.