



Bearnstow

On Parker Pond, Mount Vernon Maine

A Natural History Week at Bearnstow June 22–26

Program for Thursday, June 25

MORNING SESSION: 10:30 A.M.

“Citizen Science: Using Natural History Skills to Support Scientific Research”

**Eric Jones, Assistant Professor of Botany,
University of Maine at Machias**

Scientists are increasingly requiring massive amounts of data in their work, and modern electronic communication has provided some innovative ways to address this issue. One of these involves citizens collecting data and contributing other effort to the work. Dr. Jones will introduce the general nature of citizen science along with some of the notable achievements of citizen contributions. The means by which you can engage in citizen science—from botanizing in your own back yard to even playing video games—will be the focus of the talk.



AFTERNOON SESSION: 1:30 P.M.

Woods Walk with Eric Jones

A walk in the woods will provide an opportunity for sharpening natural history skills by honing plant identification skills, which can be employed in citizen science efforts. A focus on those species targeted by the New England Leaf Out Project (a citizen science project to collect leaf out times in the spring of 2014) will guide this portion of the program.



Eric Jones graduated from Florida State University in 2012 with a Ph.D. in biological sciences, studying plant mating system evolution in the genus *Houstonia* (Rubiaceae, the coffee family). Eric’s interests are in biodiversity and botany in the broad sense. His background in botany ranges from molecular biology to phylogenetics and development. He is currently Assistant Professor of Botany at the University of Maine at Machias where he teaches courses in general botany, plant systematics, plant ecology, general ecology, algal biology, and phylogenetic methods. Eric is also the curator of the UMM Herbarium, which houses collections of vascular and non-vascular plants and marine macroalgae.

Admission is free, but contributions from daytime guests 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) during the full-day programs.

Bearnstow is located at 84 Bearnstow Road in Mount Vernon. See www.bearnstow.org/contact.htm for directions to Bearnstow. Please visit www.bearnstow.org/natureweek.htm for additional program information.