

Using Emerging Technology on a Submerging Coast

The Geological Society of Maine Fall Meeting
Friday, November 13, 2015, 1:00 pm
Augusta Civic Center, Washington/York Room

FIRST PROGRAM ANNOUNCEMENT

[Titles subject to change]

- 1:00 pm Member registration, bringing dues up to date
Bruce Hunter, GSM Treasurer
- 1:15 Introductory Remarks
- Presenting Geologic Research to Coastal Communities**
**Robert Faunce, Lincoln County Regional Planning Commission*
- 1:30–2:45 Oral Presentations I
- Recycling the Presumpscot: Does Bluff Erosion Matter?**
**Stephen Dickson and Peter Slovinsky, Maine Geological Survey*
- GIS Mapping of Potential Sea-Level Rise and Hurricane Inundation:
Assessing Resiliency**
**Peter Slovinsky, Maine Geological Survey*
- High Resolution Bathymetry and Sediment Mapping, Damariscotta River**
**Emily Chandler, Masters candidate, University of Maine*
- 2:45–3:15 Poster Displays, light refreshments
- 3:15–4:30 Oral Presentations II
- Damariscotta Waterfront Resiliency Project**
**Stephanie Wyman and David Murphy, Milone & MacBroom, Inc.*
- Sea-Level Rise and Seawater Intrusion in an Unconsolidated Coastal Aquifer**
**Ryan Gordon, Stephen Dickson, and Daniel Locke, Maine Geological Survey*
- Applications and Utilization of High-Resolution Multibeam Echosounder
Data in the Mid-Coast Region**
**Kerby Dobbs, Ivy Ozmon, *Emily Norton, and Matt Nixon, Maine Coastal
Program*
- 4:30 GSM Business meeting and social hour (Cash bar available)

* denotes speaker