

## Exploring the Wonders of Shoreland Habitats:

Come and see the Species Who Live Where the Water Meets the Land

Please join the Fairbanks Museum& Planetarium for an evening of discovery. This family-friendly, multimedia presentation will introduce the audience to the birds, bugs, fish, furry creatures, and amphibians who spend part or all of their lives on the shores and in the shallows of Vermont's lakes and ponds. Our expert presenters will also explain the threats facing this critical wildlife habitat and the steps Vermonters can take to help protect this special part of our environment.

Free and open to the public, light refreshments will be served.

Presentation offered in two locations:

## 10/23/13, Kellogg Hubbard Library, Montpelier, 7pm 10/24/13, Fairbanks Museum & Planetarium, St Johnsbury, 7pm

## Presenters:

Charlie Browne is Director Emeritus of the Fairbanks Museum & Planetarium. During his years with the museum, he taught field and lab programs in orinthology and avian ecology for students, teachers, and the public. He has been an officer of Northeast Kingdom Audubon for over 25 years and conducted numerous avian field studies such as the Christmas Bird Count and particated as a field volunteer for multiple bird surveys like the Second Vermont Breeding Bird Atlas.

**Scott Lewins** is an instructor in the Department of Biology at St. Michael's College. He earend his Master's in Science from the University of Maryland with a focus on Entomology. He brings his love of field-based research into the classroom while conducting applied agricultural reasearch on farms throughout Vermont.

**Kellie Merrell** has been monitoring Vermont lakes as an Aquatic Ecologist with the Vermont Agency of Natural Resources since 2001. From 2005 through 2011, she conducted a study to measure the effects unbuffered lakeshore development has having on aquatic habitat and biota and whether or not Maine's Mandatory Shoreland Zoning standards make it possible to both develop a lakeshore and protect Vermont's Water Quality Standards.

