



# LAKE CHAMPLAIN SEA GRANT UPDATE



The University of Vermont  
Rubenstein School of Environment  
& Natural Resources

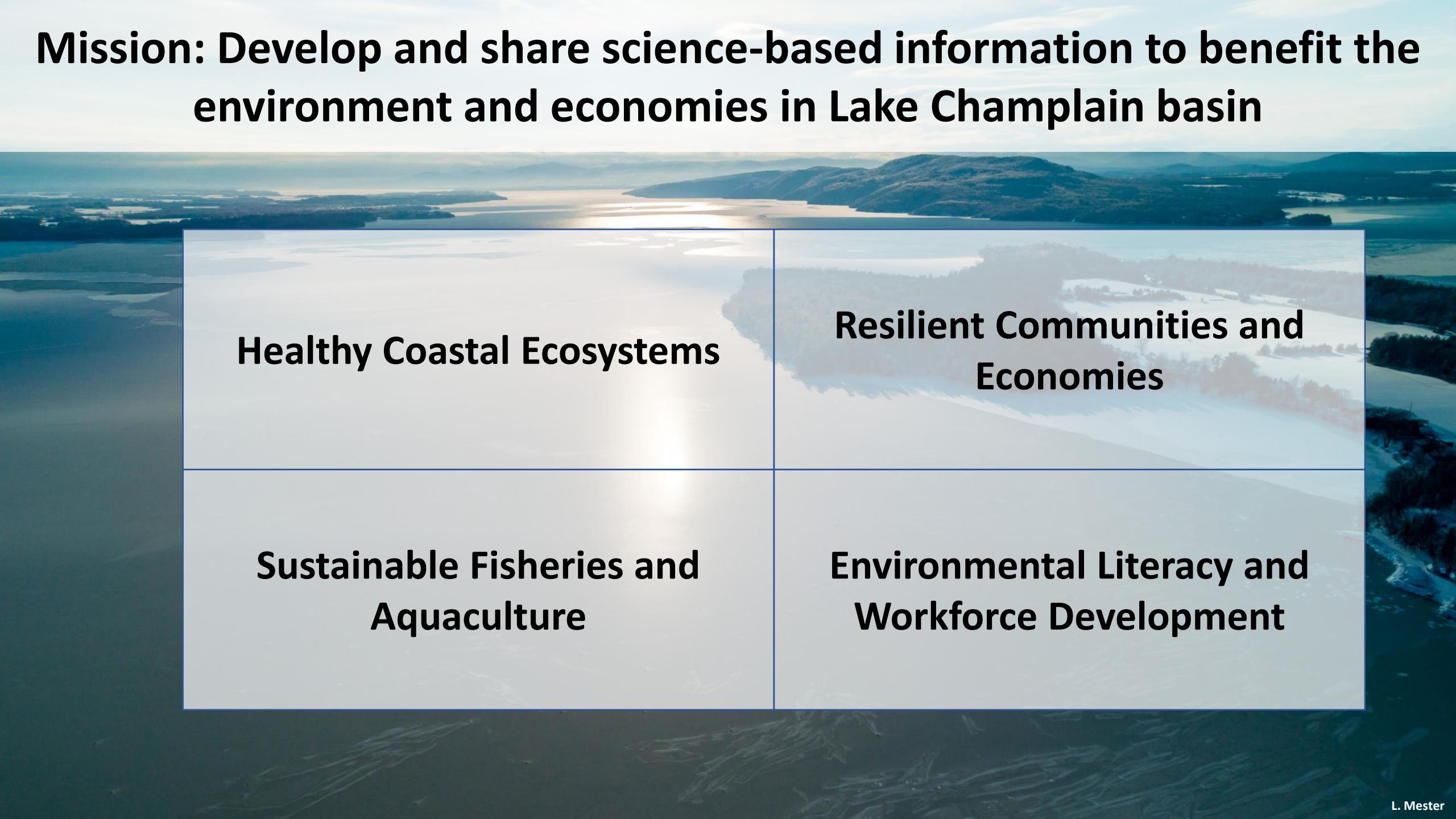


STATE UNIVERSITY OF NEW YORK  
**PLATTSBURGH**

**Mission: Develop and share science-based information to benefit the environment and economies in Lake Champlain basin**



# Mission: Develop and share science-based information to benefit the environment and economies in Lake Champlain basin

The background of the slide is a high-angle aerial photograph of the Lake Champlain basin. The lake is a large, light blue expanse with numerous small islands and inlets. To the west, there are rolling green hills and fields. In the center-right, a large, dark, forested island or peninsula extends into the lake. The sky is a clear, pale blue.

**Healthy Coastal Ecosystems**

**Resilient Communities and Economies**

**Sustainable Fisheries and Aquaculture**

**Environmental Literacy and Workforce Development**

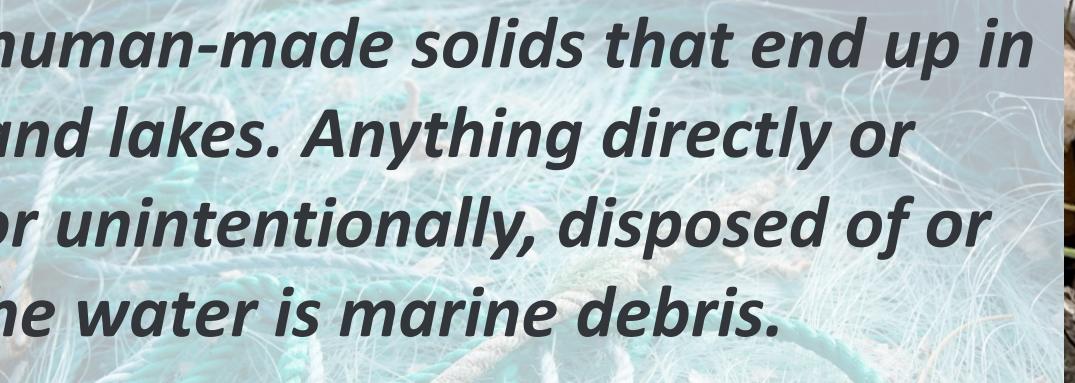
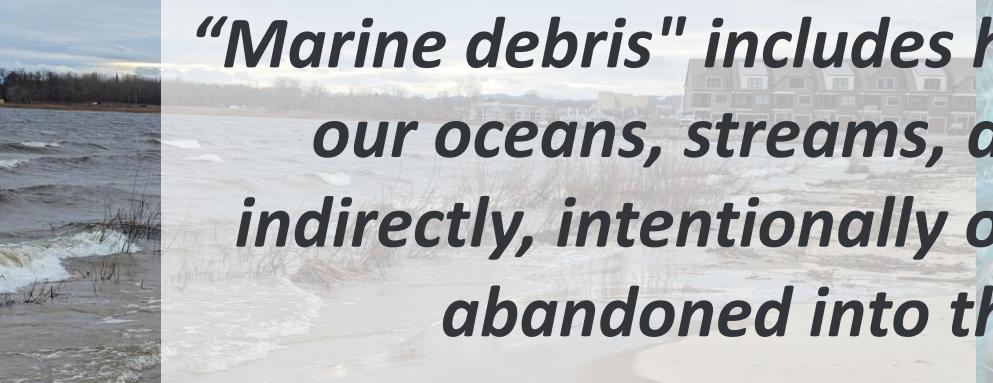
# Lake Champlain Basin Marine Debris Coalition

Increase community awareness of marine debris and mitigate this type of debris in Lake Champlain Basin.





***"Marine debris" includes human-made solids that end up in our oceans, streams, and lakes. Anything directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the water is marine debris.***



# Foam debris in Lake Champlain Basin



# Foam debris in Lake Champlain Basin



*Marine debris type and amount collected during clean ups along Lake Champlain in Vermont between 2012 and 2023 (source: Rozalia project).*

# Goal 1. Develop the Coalition

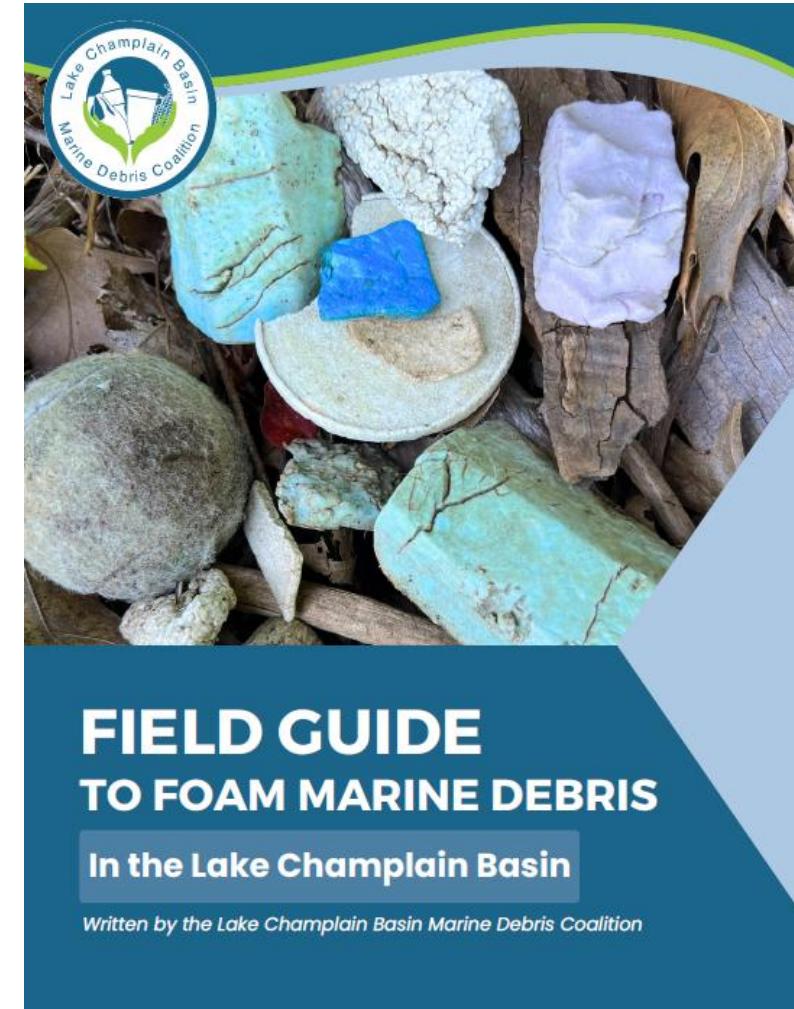
## Clean ups



## Data collection



## Creation of educational material



## Goal 2. Educate youth on marine debris in Lake Champlain Basin

- Hiring of a marine debris educator (Rozalia Project)
- Free education programming



Rozalia Project

# Goal 3. Provide technical support to targeted audiences

- For marina owners, bait and tackle shops, private dock owners, recreational boaters
- Conduct surveys to understand foam product use
- Conduct market research to identify alternative products
- Develop outreach to promote more sustainable practices



# Research Vessel Public boat trips



# 2025 Schedule

## From Plattsburgh marina:

- For municipal officials - May 16
- For the public - July 9

## From Burlington:

- For journalists - July 10
- For municipal officials - July 15
- For the public - TBD



# Public comments sought for Lake Champlain Sea Grant Review

By Lake Champlain Sea Grant

May 15, 2025

Deadline for comments is June 13.

Lake Champlain Sea Grant will be reviewed on June 23–27 by a team convened by the National Sea Grant College Program. The review will be conducted remotely and will consider all aspects of LCSG's program, including management and organization, performance, engagement, and collaborative activities, including those with various offices of the National Oceanic and Atmospheric Administration.

This notice invites you to participate in our review by emailing your comments about LCSG to [oar.sg-feedback@noaa.gov](mailto:oar.sg-feedback@noaa.gov).

Kindly send your comments at your earliest convenience--the comment period will end on June 13. Please put "Lake Champlain Sea Grant site review" in the email subject line.

Thank you for assisting us by letting the review team hear from you!

