

New Hampshire Sea Grant: Making Connections, Supporting Partners, Amplifying Impact

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Engaged Research...

- Safe and Sustainable Seafood Production and Healthy Coastal Ecosystems



UNH Aquaculture Interdisciplinary Working Group





NOAA OCEAN ACIDIFICATION PROGRAM

NORTHEAST
COASTAL ACIDIFICATION
NETWORK

Regional Research...

- Ocean Acidification



Sea Grant can do regional through partnerships....

Regional Problem X

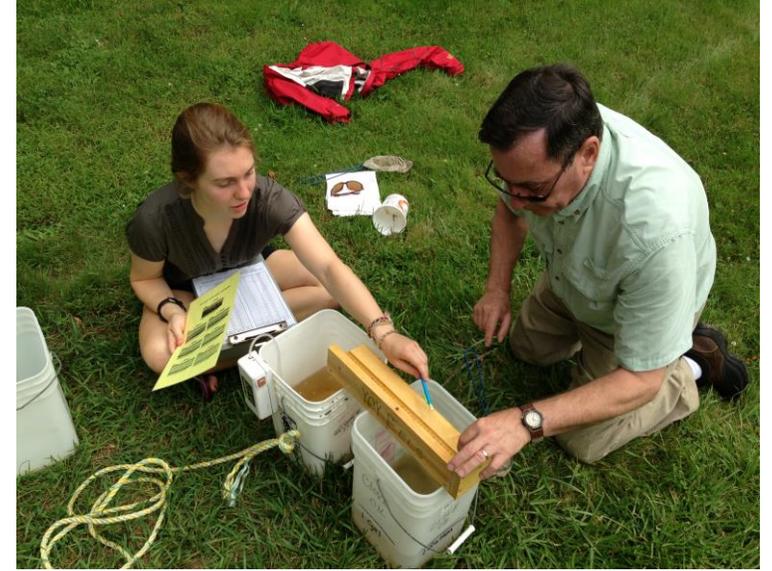
Research Expertise



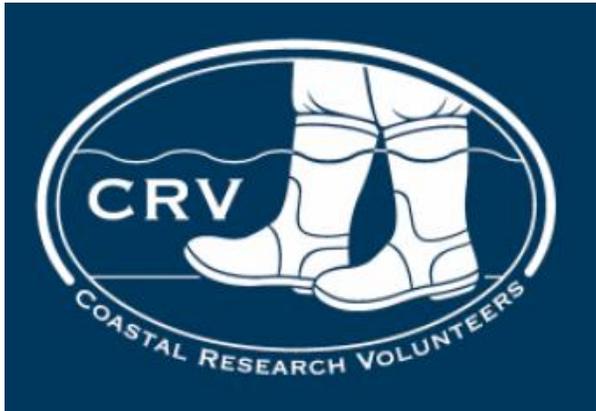
Stakeholder Need



UNH Coastal Research Volunteer Program



UNH Coastal Research Volunteer Program



Increased knowledge of coastal management issues



Increased motivation to participate in environmental stewardship activities



Increased ability to make informed decisions about coastal issues



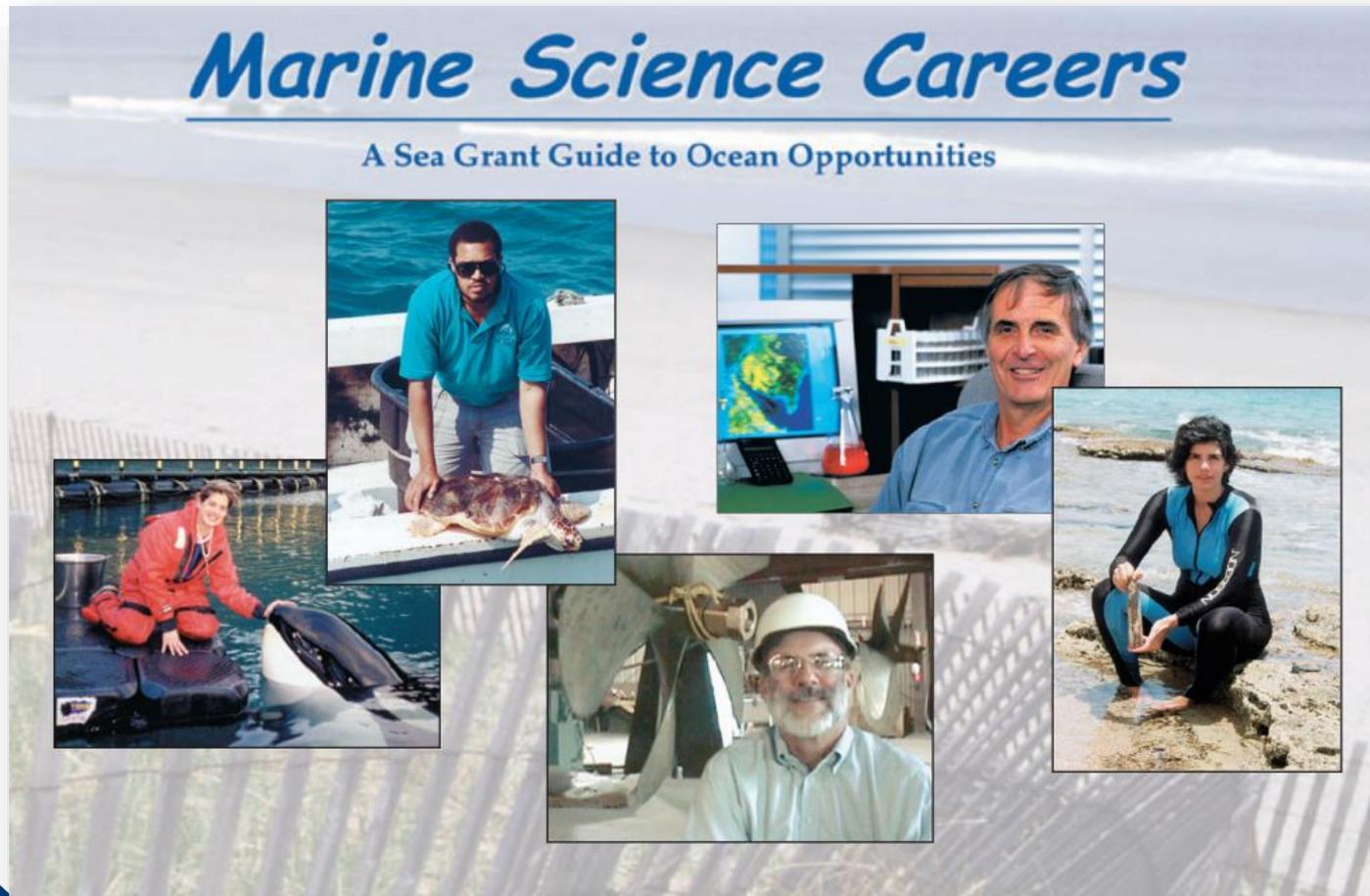
NH Sea Grant Marine Education



UNH Marine Docent Program

- Pre-K to Gray school and field programs
- Educational cruises
- Best Management Practice for marine education use of volunteers
- 150+ volunteers
- 9,000 volunteer hours

NH Sea Grant Workforce Development



Undergraduate

- Ocean Projects course
- Doyle Fellowship
- Sustainable Fisheries Course
- UNH Sustainable Fisheries and Aquaculture Club

Graduate

- Knauss Fellowship
- Coastal Fellowship
- NH Sea Grant Coastal Fellowship

Marine Careers

- Website

NH Sea Grant and Fisheries



NH Green Crab Project

Partnerships with restaurants, fishermen,
volunteers

NH Sea Grant and Fisheries



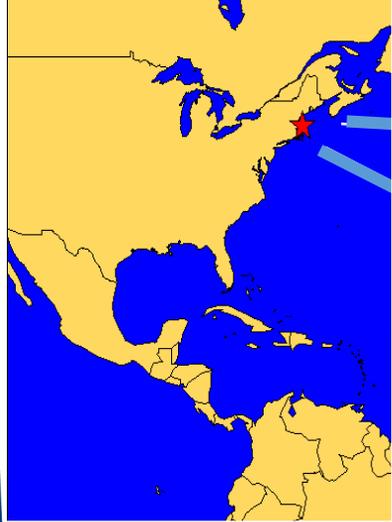
Fisheries for the Non-Fisherman Workshops

Connecting fishermen with NOAA Fisheries Staff
(GARFO and NEFSC)

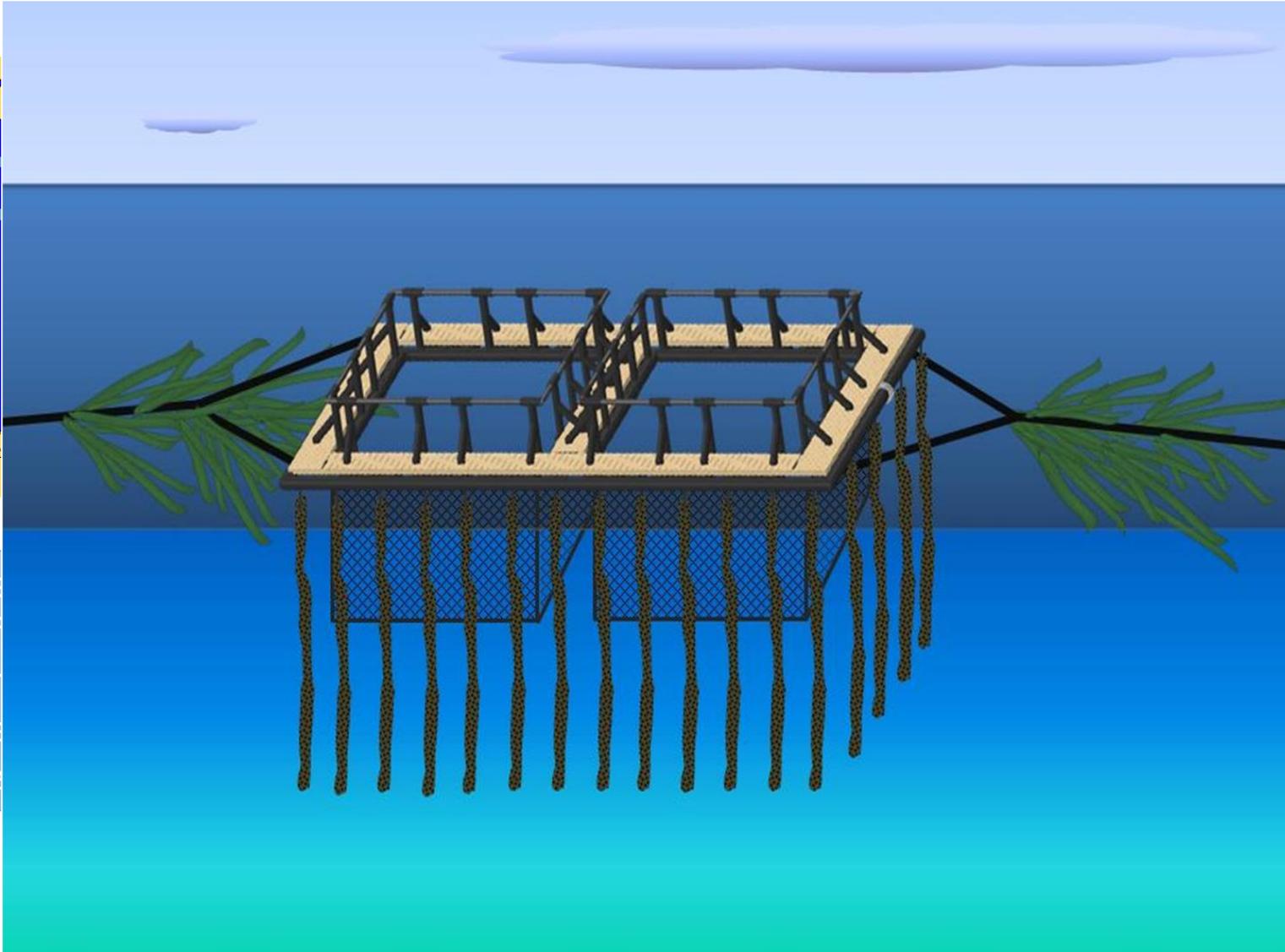
Cod Population Structure Symposium: Furthering our understanding by integrating knowledge from science and fishing



Aquaculture in New Hampshire



- ❖ Oyster farming
- ❖ Mussel farming
- ❖ IMTA farming
- ❖ AMAC farming
- ❖ Kelp line farming



Resilient Communities and Economies:

Protecting Water Resources and Managing Stormwater

Supporting MS4 Communities with their Outreach and Education



Training Professionals on “Landscaping for Water Quality”

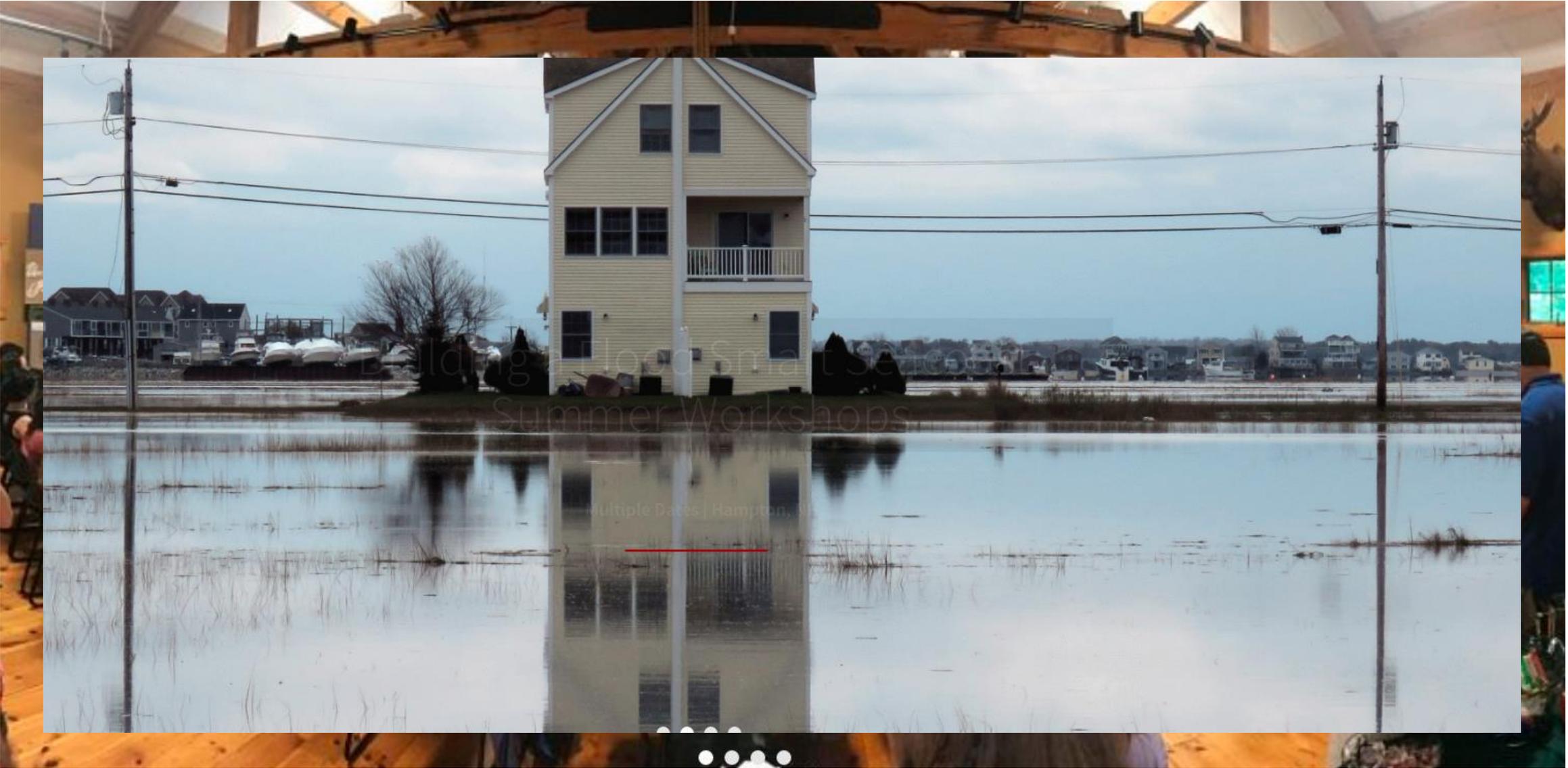




CAW

New Hampshire
Coastal Adaptation
Workgroup





And in the future?



