



NERRS Science Collaborative Science Transfer RFP Q&A Webinar

January 6, 2022

Thank you for joining us! We will begin shortly. Three reminders:

1. All audio is through GoToWebinar where you can select computer or phone
2. All attendees are in listen only mode initially.
3. You may submit questions at any time via the GoToWebinar “questions” function



**National Estuarine
Research Reserve System
Science Collaborative**

Webinar outline

1. Overview of Request for Proposals (RFP)
 - Timeline
 - Key requirements
 - Proposal evaluation
 - Example projects

2. Question and answer session



2 quick polls to gauge today's audience

1) Have you helped write a proposal in response to a Science Collaborative RFP in the past?

- Yes
- No

2) Which statement best describes your interest in the Science Transfer RFP?

- I'm just getting up to speed on this RFP
- I'm exploring a few potential project ideas
- I'm definitely submitting a science transfer proposal

Science Transfer grant opportunities

Purpose: Promoting the transfer, use and application of science

Grant period: Up to 2 years

Award size: Up to \$100,000

Proposals due	February 24, 2022 by 11:59pm EST
Funding notifications	July 2022
Anticipated project start date	October 1, 2022



Science Transfer projects - what they are and are not

Support the transfer and application of existing information and approaches:

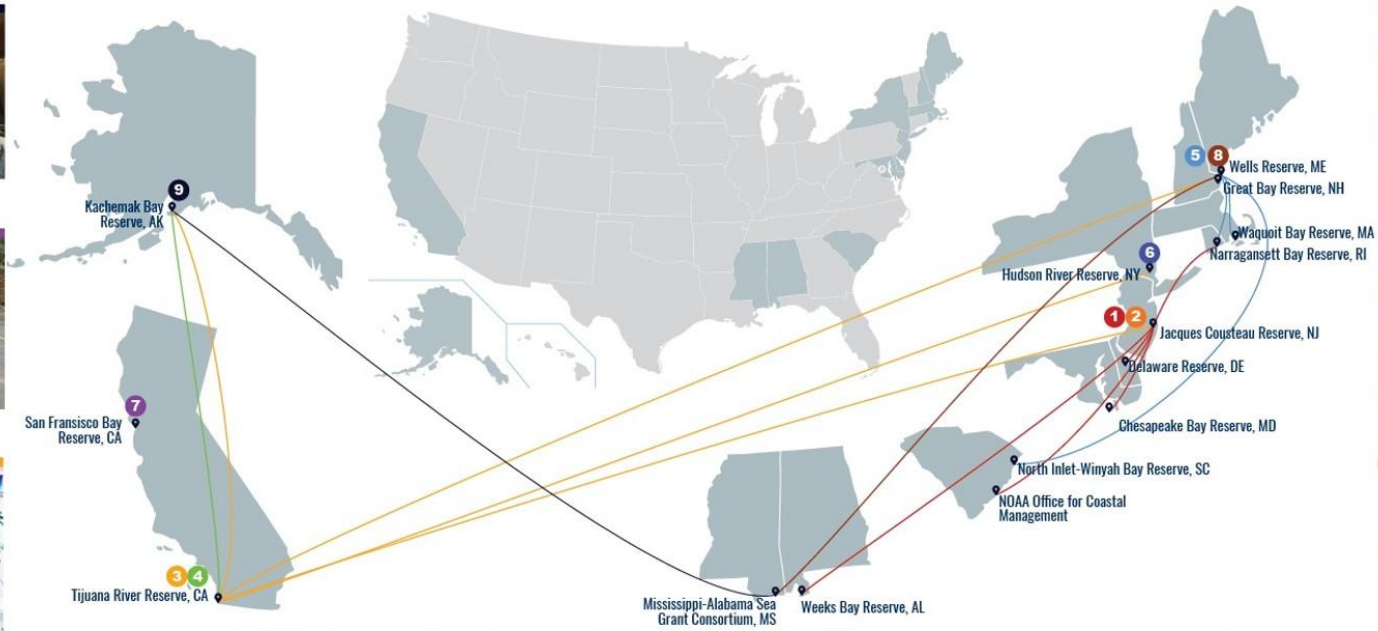
- Between programs within a reserve
- Among two or more reserves
- Between a reserve and external partners

These grants are **not intended to support** new data collection, except for the purpose of a needs assessment, refining a method, training, or evaluation as part of a transfer activity.



TRANSFERRING LESSONS IN CLIMATE RESILIENCE ACROSS THE RESERVE SYSTEM

NERRS Science Collaborative



[Link to infographic](#)

1) Relate to a Science Collaborative focus area

- Research and monitoring related to biophysical, social, economic, and behavioral impacts of habitat change resulting from **climate change** and/or coastal development;
- Understanding how an **ecosystem service approach** can be utilized to support the protection and restoration of estuarine systems;
- Understanding the impacts of **land use change, eutrophication, and contamination** in estuarine ecosystems and the options for management and mitigation;
- Investigating options for improving estuarine **habitat resilience**; processes for identifying, prioritizing, and restoring sites; and monitoring and evaluating success; and
- **Syntheses of long-term monitoring data** and information, originating from programs such as the NERRS System-wide Monitoring Program and associated monitoring efforts, to develop regional and national data products

2) Reserve engagement

Projects must:

- Directly involve at least one reserve
- Have the full support of the relevant reserve manager(s)

Proposal Assessment Form

- ☐ Engaged staff sufficiently to date
- ☐ Proposed budget and role for reserve are appropriate.

3) Collaboration & end user integration

Proposals must:

- Identify the primary end user(s) and their needs
- Include at least one and no more than three letters of support from end users

The proposal narrative and letter should explain how the end user

- helped develop the proposal
- will continue to provide input and inform the project
- anticipates using project outputs

Proposal evaluation criteria

1. Appropriateness to RFP (3 Qs)
2. Response to End User Need (2 Qs)
3. Approach (3 Qs)
4. Feasibility (4 Qs)
5. Potential impact (1 Q)

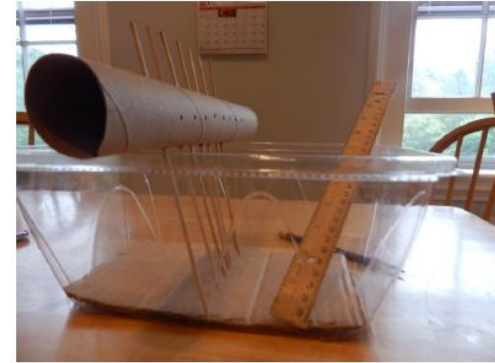
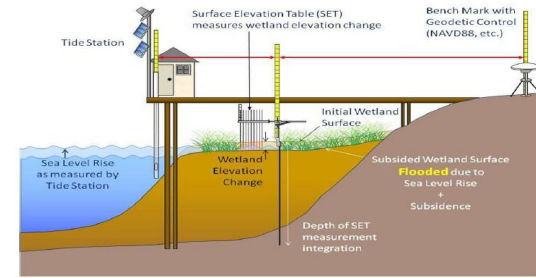
Teaching about Coastal Impacts of Climate Change

[Project Page](#)

Core activities:

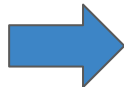
- Transfer of existing blue carbon curriculum
- Development of new lessons
- Teacher training workshops

4 reserves involved



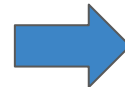
Reserve sector

Research & Stewardship



Reserve sector

Education



External partner, end user

Middle & High School Science Teachers

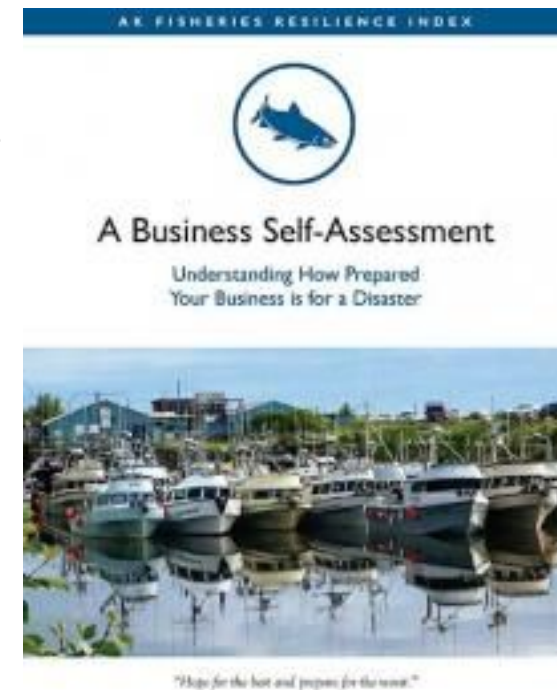
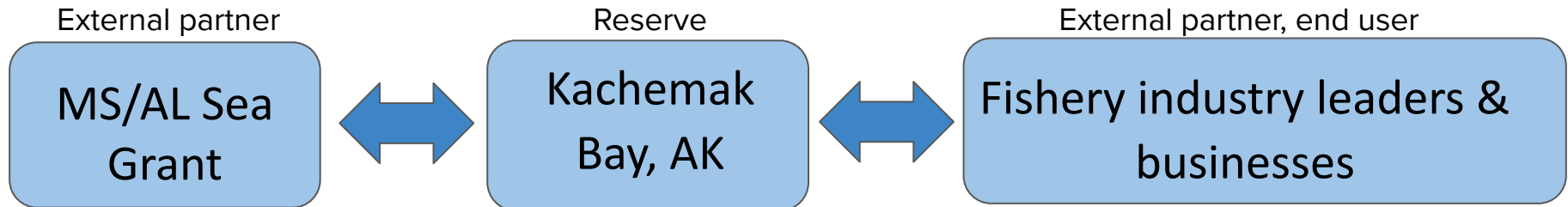
Promoting Coastal Resilience through Alaska Fisheries Business Self-Assessments

[Project Page](#)

Core activities:

- Interviews and focus groups with fishing community
- Adaptation of existing resilience index
- Workshops to share tool

1 reserve involved



A few additional proposal tips

Objective and end user need

- Be clear: What's the need and who are the primary end users?

Project approach

- Integrate collaborative and technical work & explain your choice of methods

Outputs and outcomes

- Clearly connect the dots: need ⇒ users ⇒ outputs ⇒ outcomes

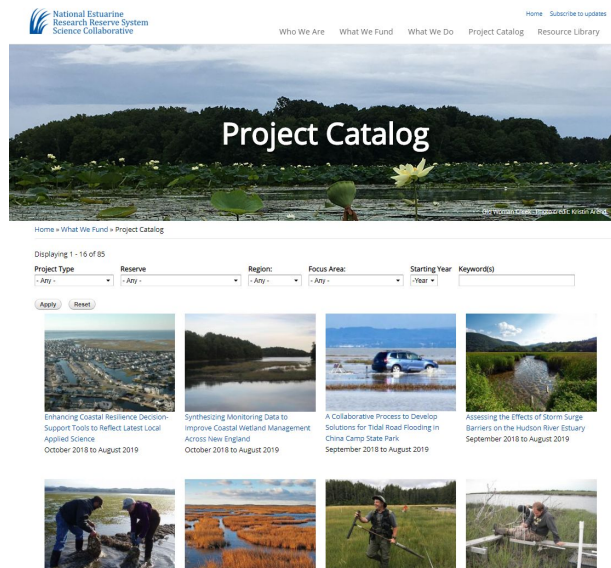
Team

- Be specific about roles & customize CVs to demonstrate relevant expertise

Overall proposal presentation

Program resources & support

- Science transfer project examples-- see nerssciencecollaborative.org/projects/catalog
- Collaborative Science for Estuaries Webinars nerssciencecollaborative.org/webinar-series
- Online applicant resources—see nerssciencecollaborative.org/science-transfer
- Call or email us:
 - Maeghan Brass (734-763-0727)
 - Nick Soberal (734-763-0034)
 - nerrs-info@umich.edu



Question and answer time

Type in questions to the GoToWebinar console

“Raise your hand” in GoToWebinar and we will unmute you





Thank you

Photo Credit: Rebecca Zeiber



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