

NERRS SCIENCE COLLABORATIVE

Transfer Request for Ideas Yields Creative Ways to Share Local Information

The Science Collaborative is committed to sharing information, good ideas, and lessons learned from the place-based research we fund around the NERRS in the most effective way we can. We call our process for doing this "transfer." In spring 2012, we sent out a NERRS-wide Request for Ideas (RFI) to share information generated by Science Collaborative funded projects within the System. As a result, there are seven, new transfer projects underway. If you are interested in learning more about the research we fund, have a look at the list below. Or check out the complete list of projects funded by our RFP at <http://www.nerrs.noaa.gov/NSCDefault.aspx?ID=644>. Questions about these projects or our transfer program? Please contact Dolores Leonard: dolores.leonard@unh.edu; 603-862-3685.

- *Connecting Wetland Carbon to Coastal Managers:* This project's goal is to build understanding of wetland carbon and its potential management applications through a site demonstration at Massachusetts' Waquoit Bay NERR, an educational video, and a user-friendly template. The products will be introduced via webinar in early spring of 2013. The work is based on the Science Collaborative sponsored Bringing Wetlands to Market project (www.nerrs.noaa.gov/NSCIndex.aspx?ID=702).
- *Distance Learning Demonstration Connecting Science Collaborative Sponsored Research within the NERR System:* This project is evaluating the use of Smart TV technology in a docent program to share results of a Science Collaborative sponsored oyster restoration project (www.nerrs.noaa.gov/NSCIndex.aspx?ID=651) at Oregon's South Slough NERR to stakeholders at Florida's Guana Tolomato Matanzas NERR.
- *Sharing Stakeholder Engagement Practices for Climate Change Adaptation:* This project is facilitating exchange of stakeholder engagement expertise between the Science Collaborative sponsored Our Coasts, Our Future project (www.nerrs.noaa.gov/NSCIndex.aspx?ID=687) in San Francisco and the Tijuana River NERR. Their goal is to develop a collaborative process for a vulnerability assessment in the Tijuana River Valley.
- *Assessing a Climate Change Visualization Smartphone App for Padilla Bay:* This project is developing a product plan for a climate change visualization smartphone application based on market and audience research specific to communities around Washington's Padilla Bay NERR. It is based on knowledge gained through the Science Collaborative sponsored Our Coasts, Our Future project in San Francisco (www.nerrs.noaa.gov/NSCIndex.aspx?ID=687).
- *Online, Qualitative Research Course for the NERRS:* This project is developing a blended learning course to help NERRS staff build the skills needed to collect, analyze, and use qualitative data to improve meetings, foster effective project management, and facilitate collaborative research. The content and methods are based on the Science Collaborative sponsored Sustaining Coastal Landscapes project at the Wells NERR (www.nerrs.noaa.gov/NSCIndex.aspx?ID=649).

- *Development of a Pilot-Ready TOTE (Teachers on the Estuary) Blue Carbon Module:* This project is building capacity of NERRS Education Coordinators to provide climate education and to access Science Collaborative sponsored research for curriculum development. The work is based on the Bringing Wetlands to Market project (www.nerrs.noaa.gov/NSCIndex.aspx?ID=702) and is a collaborative effort between the Waquoit Bay and South Slough NERRs.
- *Understanding Science and Stakeholder Engagement Related to Valuation of Salt Marsh Ecosystem Services in the Northeast:* This project is building common understanding of research into the valuation of salt marsh ecosystem services among Northeast salt marsh scientists and managers through a one-day symposium and a resource guide based on symposium proceedings. The work is based on the Bringing Wetlands to Market project (www.nerrs.noaa.gov/NSCIndex.aspx?ID=702) at the Waquoit Bay NERR.