

Teachers on the Estuary: Salt Marsh STEAM

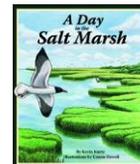


(Science, Technology, Engineering, Art, & Math)

North Inlet-Winyah Bay National Estuarine Research Reserve
July 25-29, 2016 Georgetown, SC

Get your students' creative juices flowing while learning valuable STEM skills in the salt marsh.

Renowned batik artist Mary Edna Fraser will kick off the week with a presentation demonstrating how her art has been used for communicating science! Kevin Kurtz, children's book author of *A Day in the Salt Marsh*, joins nature photographer Karen Beshears, visual arts teacher Marie Nichols, and educators and researchers from SC Sea Grant Consortium, North Inlet-Winyah Bay NERR, and ACE Basin NERR for a workshop designed to capture the science of the salt marsh through art and literature.



Applications Due: April 29, 2016

Apply here:

https://www.surveymonkey.com/r/SaltMars_hSTEAM2016

Registration is \$100 (non-refundable) and includes:

- All supplies, lesson plans, lodging, food and transportation!
 - *Open to all **5th-12th** grade teachers and non-formal educators.
- *Renewal/Continuing Education credits available.

Activities:

- Exploring coastal habitats
- Field investigations including water quality & monitoring
- Photography, sketching & watercolor
- Creative writing techniques
- Standards-based classroom tech tools using local & national data

Requirements:

- Commitment to a 5 day workshop, plus pre and post webinars
- **MUST** be able to tolerate physical activity outdoors (summer temperatures, insects)
- Upon completion of the workshop, teachers must develop a lesson plan to share with all participants

Questions? Contact Beth Thomas at:
beth@belle.baruch.sc.edu

