

Education Program Status Report

Presentations/Exhibits

- Assisted NC DEQ Geological Survey's educator, Amy Pitts, and her summer intern with their first outreach event to early education students at The Learning Experience's Summer Camp on 7/10/23. Rocks of different shapes, sizes, and colors were presented to four summer camp classes consisting of 10-15 students each and ranging from 2 to 5-years-old.
- Presented some of the many educational resources and activities NCDEQ-DEMLR, NCDEQ-DWR, and Project WET have available for high school teacher/students to 4 high school teachers on 7/18/23 as part of the Summer STEM Teacher Immersion Program.
- Presented the Project WET – Getting Little Feet Wet – Water Wonders activity, where students can discover if objects will sink or float in water, at The Learning Experience's Summer Camp on 7/19/23. Presented to four summer camp classes consisting of 10-15 students each and ranging from 2 to 5-years-old.
- Presented some of the many educational resources and activities NCDEQ-DEMLR, NCDEQ-DWR, and Project WET have available for middle/elementary school teacher/students to 6 middle/elementary school teachers on 7/20/23 as part of the Summer STEM Teacher Immersion Program.
- Assisted with mentoring the two Lady Cardinals that DEQ are hosting this summer during the week of 7/24/23. Introduced them to the programs in DEMLR, taught them some of our highlight outreach activities, and coordinated for them to be taken out in the field and organized a networking event with DEMLR staff called “Donuts and Drop in Discussions”.
- Continued to co-host monthly Water Education Coffee Talks with DWR's water educator, Lauren Daniel, for formal and non-formal educators. The purpose of these coffee talks are to answer questions, showcase our education resources, facilitate networking, and discover/facilitate collaboration opportunities.
- Began co-hosting monthly Project WET NC Facilitator Open Office Hours with DWR's water educator, Lauren Daniel, in February 2023 to help train new facilitators and keep current facilitators up to date with what is occurring with national PWET, in addition to sharing resources, activities, and ideas amongst the group.

Workshops

The hybrid in-person and virtual NC E&SC Workshop (formally the E&SC Design Workshop) is scheduled for December 6, 2023, in Raleigh at the McKimmon Center. The NC E&SC Workshop is being planned in partnership with the Southeast Chapter of the International Erosion Control Association and the NCSU Department of Crop & Soil Science.

Professional Development

- Attended the 6/9/23 Project WET – Wonders of Wetlands Workshop (counts as 6 credit hours towards the NC Environmental Education Certification).

Aug 1, 2023

- Attended the 6/12/23 NCSU Erosion, Sediment, and Turbidity Control on Construction Sites Workshop.
- Attended the 7/11/23 Trees and Me: Project Learning Tree Early Childhood Workshop (counts as 6 credit hours towards the NC Environmental Education Certification).

Updates

The E&SC website pages are continuously being updated as needed.

If you or a colleague would like to contribute an article or suggest a topic for the December edition of the Sediments Newsletter, email the Sediment Education Specialist! Deadline to submit a topic/article is December 8th.