

K to Gray

Education, Outreach and Broader Impacts at the VCR-LTER

Arthur Schwarzschild
Science Education Coordinator



- Education
- **Professional Development**
- Outreach

Serving the Eastern Shore and Beyond

Teacher Training

- 4 PD Programs impacting ~ 50 teachers each year
 - 2 Science Workshops: Coastal Bay Ecology & Fall Migration
 - 2 Art & Ecology Workshops: Plein Aire Painting & Observational Drawing
- Oyster Gardening Program Training workshop. Have now trained at least one teacher from every public and private school in Northampton County, plus schools in Accomack and Virginia Beach.
- 10 day Marine Science class for up to 20 Science Teachers run in partnership with VIMS Education Staff and the VIMS ES Lab.

Coastal Bay Ecology:

Professional Development

Bridging the gap between Long Term Ecological Research at the Virginia Coast Reserve and local school teachers.



Teacher trip to Hog Island:
Exploring barrier island ecosystems

Exploring Seagrass and
Oyster Restoration Sites

Fall Migration on the Eastern Shore



Art and Ecology: Plein Aire Painting



Art and Ecology: Observational Drawing

