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
Public

- Monthly seminar series, initiated Sept. 2007
- Invited Presentations for: Ruritans, Barrier Islands Center, VIMS ES Lab, CBES, Chamber of Commerce….
- Smithsonian Institute World Oceans Day 2015 (~300 visitors)
- Master Naturalists Program
- Art and Ecology Exhibitions
  - Barrier Islands Center
  - UVa Science and Engineering Library (permanent display)
  - NSF Headquarters
  - VA SeaGrant annual partners conference
  - VA DEQ & NOAA CZM program annual partners workshop
  - National Science Conferences
Exploring the beauty and ecology of Eastern Shore salt marshes.

**Presentations and Exhibition Introduction**

Friday October 26th
3:00 PM in Clark Hall Room 107
Groups Visiting VCR-LTER  
2014 - 2015

- Mentoring Young Scientists Program, VA Beach Aquarium (28 students)
- Eastern Shore Regional Governor’s School Program (24 students)
- Eastern Shore T.A.G. Program Students
- University of Richmond: Marine Biology and Environmental Studies Classes
- Sweet Briar College: Marine Biology and Oceanography Classes
- VA Master Naturalists Program, Eastern Shore Chapter
- Future Farmers and Ranchers of America (150 people, 3 buses of 50)
Science Advising for Program Partners and the Eastern Shore Community 2015

- Mid Atlantic Climate Research Institute MOU
- Coastal Resilience NFWF Project
- Zostera Experimental Network
- Climate Adaptation Working Group
- Resource Conservation and Development Council
- ANPDC: Hazzard Mitigation Plan Advisory Panel
- State of the Waters event for Congressman Rigell
International Collaborations

International Collaboration between Winneba City, Ghana, University of Ghana, UVa School of Architecture, VCR-LTER, University of Sheffield-Hallam UK. Uniting Landscape Architecture, Horticulture and Environmental Science to plan for Winneba’s future in the face of sea-level rise.

Delegation of Panamanian Researchers working with VCR-LTER PIs to examine potential for installing environmental flux towers in coastal ecosystems of Panama.

Field trips to UVa and the VCR-LTER April 2015

Field trip to VCR-LTER and Wreck Island June 2015