

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

Ecological Reflections

Linking Art and Ecology at the University of Virginia's Anheuser-Busch Coastal Research Center and the Virginia Coast Reserve Long Term Ecological Research Program



Alice McEnerney Cook

Art and Ecology Exhibition

Charles L. Brown Science & Engineering Library
October 26 – November 16, 2012

Explore the beauty and ecology of Eastern Shore salt marshes.

Presentations and Exhibition Introduction

Friday October 26th

3:00 PM in Clark Hall Room 107

Program Supported by:

UVa Department of Environmental Sciences

Anheuser-Busch Coastal Research Center

Virginia Coast Reserve Long Term Ecological Research Program

Charles L. Brown Science & Engineering Library

The Nature Conservancy

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

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



Winneba: Lagoon City | summer workshop 2015
Friday July 10 | 10-11 am | 108 Campbell Hall School of Architecture



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.

Field trip to VCR-LTER and Wreck Island June 2015