





MAEEOE

Maryland Association for Environmental
& Outdoor Education

Environmental Education & Environmental Literacy

What is happening nationally – A
North American Association for
Environmental Education (NAAEE)
affiliate perspective



Defining E-Lit

"Done right," Environmental Education not only leads to environmentally literate people, but also helps increase student academic achievement.

- ❖ Competencies

- ❖ knowledge

- ❖ dispositions

- ❖ behaviors that lead to environmental literacy



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North American Association of Environmental Education

<https://vimeo.com/51188342>

- What pops out at you?

This is a draft video that was used at the NAAEE annual conference in
October



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NAAEE Affiliate Network

- *Providing a forum for support, networking, and new perspectives through shared learning*
- Each State
- Regional affiliates – South East Affiliates have joined together formally. MAR – Chesapeake Watershed – and beyond

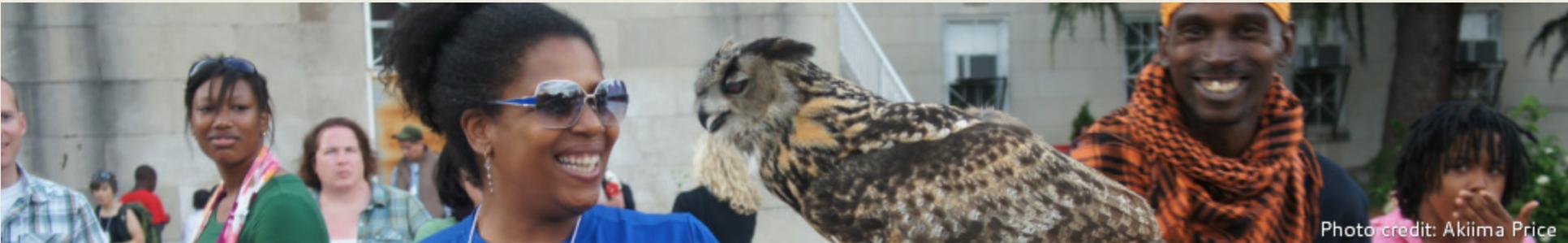
What we can achieve together is tremendous -



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What is EE Capacity



How do we diversify and strengthen the field of environmental education (EE)?

How can we provide multiple opportunities for people to join in discussions about environmental education, share success stories, and learn about the best practices from across the globe?

What does environmental education look like in an increasingly urban and racially and ethnically diverse world?

How do we promote innovation in the field?



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EE Capacity in Maryland

- Forming Partnerships
- Sharing Resources and ideas
- What is a non-traditional Environmental Educator?
- 3 workshops in 2012 → 2013
 - Eastern Shore
 - Using EE Cap everyday



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What is your affiliate doing?

- Newsletters
- Offering EE grants (in some states – in our region we have worked with CBT who received EPA mini grant funding)
- EE certification
- Resource review
- Online database and resources – links to resources like Bay BackPack and FieldScope
- Networking
- Advocacy programs
- Professional Development
 - conference
 - awards program
 - teacher workshops
 - non-formal workshops

AND

Environmental Education leading to Environmental Literacy





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Environmental Literacy; the National Picture

- 44 states and the District of Columbia have an E-lit plan or have started to develop their plan
- 14 state have adopted an ELP; 11 have completed it but not adopted it; 9 are in the writing state; 10 are in the planning stage; 4 have not started; 4 did not respond

*accurate as to when the organization last reported, which ranges from July 30th to December 5th



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Trends

- Green Ribbon Schools – helping to bring E-lit into some school systems where it was not being picked up
- Linking to Federal initiatives – Healthy schools etc.
- Linking within EPA regions - Grants
- School systems working with partners to support success



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Cultivating Partnerships

The Maryland Partnership for Children in Nature: NOAA, Chesapeake Bay Trust, MD DNR, National Geographic, Chesapeake Bay Foundation, Universities, School Systems, EE Providers



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Environmental Literacy Defined in Maryland

Students who are environmentally literate possess the knowledge, intellectual skills, attitudes, experience, and motivation to make and act upon responsible environmental decisions as individuals and members of their communities.



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E-Lit: Pre K - 12

- Climate Change
- Common Core
- STEM
- Next Gen Science
- Project Citizen
- Green School Certification 😊
- Use the environment as a context for learning, school, and community sites to investigate environmental issues and take action

You can't hide from E-lit





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Questions ???



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MAEOE Conference - February 7-10, 2013

Princess Royale – Ocean City, MD