

# Workshop Schedule

Research-Based Best Practices for Environmental Education  
O'CALLAGHANS HOTEL-ANNAPOLIS, MARYLAND

Galway Room A, 4<sup>th</sup> Floor

Webinar Available (see information below)



## Monday, August 27

8:30-9:00am REGISTRATION AND COFFEE

### 9:00-10:00 WELCOME AND INTRODUCTION

Welcome by **Nicholas DiPasquale**, Director, U.S. EPA Chesapeake Bay Program

**Shannon Sprague**, Chair, Mid Atlantic Education Workgroup (NOAA)

**Jamie Baxter**, Program Director, Chesapeake Bay Trust

### 10:00-10:30 THE FRAMEWORK: The NAAEE Guidelines for Excellence in Environmental Education

**Dr. Bora Simmons**, Senior Research Associate, National Project for Excellence in Environmental Education

### 10:30-NOON WHAT WE KNOW: Environmental Education and the MWEE

**Dr. Marc Stern**, Associate Professor, Virginia Tech University

**Dr. Michaela Zint**, Associate Professor of Environmental Education and Communication, University of Michigan

### NOON-12:15

Urban Environmental Education: The North Bay Example

**Dr. Marc Stern**, Associate Professor, Virginia Tech University

### 12:15-1:00 LUNCH

### DIGGING A LITTLE DEEPER:

*The afternoon will explore two major components of the MWEE, inquiry and place-based education.*

### 1:00-2:30 INQUIRY BASED LEARNING: Leveraging student's natural curiosity to learn about their environment

**Dr. Trudi Volk**, Emeritus Professor, Southern Illinois University

**Dr. William McBeth**, Professor of Education, University of Wisconsin-Platteville

### 2:30-2:45 BREAK

### 2:45-4:45 KEEPING IT REAL: Using schools and communities as a context for environmental education

**Dr. Rachel Becker-Klein**, Senior Associate, Program Evaluation and Educational Research (PEER) Associates

**Robert Hoppin**, Place-Based Education Consultant, Boston Public Schools

**Julian Dautremont-Smith**, Chief Sustainability Officer, Alfred State College

### 4:45-5:15 GROUP REPORTS

### 5:30-7:30pm SOCIAL HOUR

Metropolitan Rooftop

August 27-28, 2012 • Annapolis, Maryland

## Tuesday, August 28

8:30-9:00am

REGISTRATION AND COFFEE

9:00-9:15

### INTRODUCTION TO WORKING SESSION

**Peyton Robertson**, Director, NOAA Chesapeake Bay Office

**Jamie Baxter**, Chesapeake Bay Trust

9:15-10:00

**Dr. William McBeth**, *Professor of Education*, University of Wisconsin-Platteville

*What does NELA mean for metrics development?*

### 10:00-10:30 PANEL: EDUCATION PRIORITIES AND THEIR CONNECTION TO EE BEST PRACTICES

Moderator: **Jamie Baxter**

**Next Generation Science Standards** – **Laurie Jenkins**, *Supervisor, PK-12 Outdoor Environmental Education Programs*, Montgomery County Public Schools

**Green Ribbon Schools** – **Andrea Falken**, *Director*, US Department of Education Green Ribbon Schools

**STEM** – **Jennifer Tabola**, *Senior Director of Education*, National Environmental Education Foundation

### 10:30-12:00 WORKING SESSION: BEST PRACTICES DEVELOPMENT

Generate draft EE best practices most essential and recommended for student experiences and teacher PD to achieve stewardship outcomes. Report out, group discussion, Response research community

12:00-1:00 LUNCH

### 1:00-1:30 REFLECTIONS ON THE IMPLICATIONS FOR METRICS DEVELOPMENT

Moderator: **Shannon Sprague**, NOAA Chesapeake Bay Office

**John Baek**, *Education Evaluator*, NOAA Office of Education

**William McBeth**, *Professor of Education*, University of Wisconsin-Platteville

**Michaela Zint**, *Associate Professor of Environmental Education and Communication*, University of Michigan

### 1:30 – 3:30 WORKING SESSION: METRICS DEVELOPMENT

Develop draft metrics that could be used to track implementation of best practices across the region

Report and Group Discussion, response from education officials

3:30-4:00 WRAP UP

## Webinar Information

We encourage anyone interested in this workshop to join the live webinar that will be available both days. Given the working nature of this event, there will be multiple prolonged periods of small-group work where interaction with in-person attendees may not be possible. This is particularly the case on Tuesday.

### Monday Webinar Details:

<https://chesapeakeresearch.webex.com/chesapeakeresearch/j.php?ED=197207402&UID=1106868557&PW=NMTgzYjA2MzA3&RT=MiMxMQ%3D%3D>

Password: literacy

Toll-Free Number: 1-877-668-4493 Access Number: 736 171 020

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**Tuesday Webinar Details:**

<https://chesapeakeresearch.webex.com/chesapeakeresearch/j.php?ED=197217302&UID=1106913112&PW=NOWQwZGQzY2E2&RT=MiMxMQ%3D%3D>

Password: literacy

Toll-Free Number: 1-877-668-4493 Access Number: 730 640 109

**ADDITIONAL DETAILS FOR ATTENDEES**

At the workshop, attendees will be placed into one of three working groups focusing on the topic of student practices, professional development, or sustainable (“green”) schools. You will remain in these groups for the entire workshop. Each presentation on the first day will be followed by a question & answer period and group working session.

**ABOUT THE MID ATLANTIC EDUCATION WORKGROUP**

First convened in 1998 under the Chesapeake Bay Program, the role of the Mid Atlantic Education Workgroup (formerly Chesapeake Bay Education Workgroup) is to support efforts to ensure that elementary and secondary students in region graduate with the knowledge and skills to make informed environmental decisions. The Workgroup supports federal, state, and regional environmental literacy planning, including providing an ongoing forum to collaborate on the goals and objectives of the federal Executive Order and the Regional Roundtable.