

**Horn Point Lab**  
**University of Maryland Center for Environmental Science**  
**Environmental Science Education Center Building**  
**2020 Horns Point Road**  
**Cambridge, MD 21613**

*Meeting Theme: Climate Change and Coastal Resiliency*

**Meeting Goals:**

- (1) *Understand the basics and state of science on climate change and its impacts on the Watershed.*  
(2) *Become prepared to weigh-in on integrating climate change considerations into the Phase III WIPs and TMDL 2017 Mid Point Assessment.*

**Wednesday, November 16- Environmental Science Education Center**

- 10:00 a.m. Call to Order.....Charlie Stek, Chair**  
Introduction of Members and Guests
- Approval of September 2016 Meeting Minutes
  - Opening remarks about the meeting theme and objectives
- 10:15 a.m. Welcome and Insights.....Don Boesch, President UMCES**
- 11:00 a.m. Chesapeake Bay Program Updates.....Jim Edward**  
**Deputy Director, EPA Chesapeake Bay Program**
- CBP Diversity Profile
  - Environmental Symposium Action Team Charge
  - Joint PA Agricultural Nutrient Strategy
- 11:30 a.m. Working Lunch- Local Context, Water Quality, Culture and Community**  
**Keynote Speaker Jeff Hortsman, MidShore Riverkeeper**
- 12:30 p.m. High Tide in Dorchester Movie Trailer.....Dave Harp**  
**Chesapeake Photos**
- 1:00 p.m. Predicting Climate Effects.....Tom Ihde, ERT, Inc, NOAA**  
Using the Chesapeake Atlantis Model Tom will demonstrate predictions of the effects on the living resources of the Chesapeake Bay due to climate change, habitat loss and the Bay TMDL.
- 1:45 p.m. Bay Program Climate Resiliency Workgroup.....(via conference phone)**  
**Zoe Johnson, Coordinator, NOAA and Co-Chairs: Mark Bennett (USGS)**

- Outcome and Management Strategy
- Models and Scientific Understanding
- Understanding the Implications for Phase III WIPs

**2:30 p.m. Break**

**2:45 p.m. Climate Resiliency: Local Approaches and Programs.....Brian Ambrette,  
Coastal Resilience Manager, Eastern Shore Land Conservancy**

- Integrating Science and Local Knowledge
- Collaboration with Local Governments
- Regional Climate Adaptation Partnership

**3:15 p.m. Horn Point Lab Program and Tour .....Victoria Coles,  
Research Associate Professor, UMCES**

**5:00 p.m. Meeting Recess and Reception at UMCES Center Administrative Building**

**6:45 p.m. Dinner- High Spot Gastro Pub**

Members will engage in informal discussion about Bay Restoration and Protection issues.

### **Thursday, November 17- Environmental Science Education Center**

Breakfast will be available in the meeting room starting at 8:00 a.m.

**8:30 a.m. Call to Order and Working Breakfast.....Charlie Stek, Chair**

- De-Brief and Reflections
- CAC Member Updates
  - Executive Council Meeting
  - PSC Meeting
- Updates from Staff
  - Ten Years in Review
  - Goals for 2017
- CAC Officer Elections

**9:30 a.m. Perspectives and Opportunities for Bay Restoration.....Christophe Tulou  
EPA Senior Advisor to the Administrator for the Chesapeake Bay and Anacostia River**

**10:15 a.m. Break**

**10:30 a.m. CAC Subcommittee Break-Out groups**

**11:15 a.m. Meeting Wrap-up: Final Thoughts and Review of Action Items**

**11:30 a.m. Adjourn**

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*Upcoming Meetings:*

Principals' Staff Committee: December 13, 2016

*CAC 2017 Meeting Dates:*

February 22-23; May 24-25; September 7-8; November 29-30