**You Are Cordially Invited To:**

**Chesapeake Bay Life and Livelihood Conference: Sharing Water**

 The Chesapeake Bay is a beautiful national treasure full of diverse life and provides a livelihood for millions of people. Due to lack of public awareness and knowledge, pollution of the bay is threatening the ecological and economic health of the entire watershed. The Chesapeake Life and Livelihood Conference is convening to develop a positive dialogue with experts and tomorrow's leaders to encourage proactive solutions.

 The focus of this conference is to present information on why preserving the water that flows through this watershed is important in maintaining not only the health of the animals that inhabit this system, but to the people that rely on the bay for recreation and economic benefits.

**The conference is free but early registration is highly recommended. The conference will be limited to the first 140 registrants**.

**Hosted by the University of Maryland, Baltimore County on March 9, 2013**

**Schedule for the day:**

**9:30-10:00 Participants Arrival** *(Breakfast provided)*

**10:00-10:50 Opening Ceremony**

**11:10-12:00 Workshop 1**

**12:10-1:10 Lunch** *(Provided)*

**1:20-2:10 Workshop 2**

**2:20-3:00 Closing Ceremony**

**Special Thanks To Our Sponsors:**

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**List of Speakers and Workshops:**

**(You can only attend one speaker and their workshop)**

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| --- | --- | --- |
| **Speaker** | **Biography**  | **Workshop** |
| Rich Batiuk 3.jpg**Rich Batiuk** | Rich Batiuk is the Associate Director for Science at the U.S. Environmental Protection Agency's Chesapeake Bay Program Office in Annapolis, Maryland. In his 27 years with EPA and the Chesapeake Bay Program partnership, he has led the integration of science into multi-partner decision-making. He is now focused on leading efforts to help state and local partners accelerate on-the-ground implementation of the nutrient and sediment reduction actions to restore local waterways and the Bay. He received his B.S. in Environmental Science from the University of New Hampshire in 1984 and his M.S. in Environmental Toxicology from American University in Washington D.C. in 1985. | Putting 17 Million Chesapeake Bay Watershed Residents on a Pollution Diet: The EPA has developed a historic and comprehensive “pollution diet” for restoring clean water in the Chesapeake Bay and the region’s streams, creeks and rivers. The mix of scientific understanding and high level policy making which led to dividing up the “pollution pie” into slices of pollution reduction responsibilities for farmers, urban and suburban communities, wastewater treatment facilities, and air pollution emissions will be presented. The challenges to getting 60% of the way there by 2017 and finishing the job by 2025 will be discussed. |
| https://encrypted-tbn0.google.com/images?q=tbn:ANd9GcRKKaItFmzugc7j7ilvftuX0pMLl6IbNxCZjtDFkFsbWzL64Lw4SQ**Ned Tillman** | Ned serves on the national board of the Izaak Walton Conservation League, the chair of the Howard County Sustainability Board, chair of the General Plan Task Force, past chair of the Howard County Conservancy, and a Sustainability Advisor to local businesses, colleges, and non-profit organizations. His firm, Sustainable Growth, LLC helps these organizations assess opportunities, and develop plans for embedding good sustainability practices into everything they do. | The Bay, rivers, wetlands, forests, fisheries, birds, and mammals, are impacted by farms, backyards, and developed parts of the watershed. All are tied together by the rain that falls on parts of six states, draining the residue of society into what was once one of the most productive estuaries in the world. The presentation analyzes successes and failures, and stresses how many species have been lost or are in collapse today. Also, clearly lay out how our behaviors affect the health of the watershed. Suggestions on what individuals, corporations, and governments can do to bring things back into balance.  |
| **C:\Users\TESTRO~1\AppData\Local\Temp\Tom_Horton.jpg****Tom Horton** | Tom Horton covered environmental issues for the Baltimore Sun from 1974 until 2006. He is author of several books about the Chesapeake Bay and has written for magazines including National Geographic, Rolling Stone, The New York Times and the Boston Globe. He teaches writing and environmental studies at Salisbury University, and contributes regularly to Chesapeake Bay Magazine and the Bay Journal News Service. He spends his free time on bicycles and in kayaks. Horton worked for five years as an educator at the Chesapeake Bay Foundation, where he authored Turning the Tide, a book on solutions to the Chesapeake’s water quality problems. | Realism and Hope in 21st century Environmentalism. This talk will focus on what we can expect to see in Chesapeake Bay in your lifetimes, and what that may mean, for both better and worse. Generally I think it is not even at question whether your generation will have to do things differently than mine if we're to have much quality of life; the only questions are how, and how you will protect the environment and prosper yourselves…partly, I suspect, by redefining prosperity, which is a more elastic proposition than many people assume. |
| **Speaker from the Alliance for the Chesapeake Bay** | Founded in 1971, the Alliance for the Chesapeake Bay has over 40 years of experience. Impact throughout the Chesapeake Bay watershed. Collaboration, consensus-building, and partnerships are at the core of our mission. Our focus is on the local streams and rivers that determine the health of the Bay. We are advocates for a healthy environment but we do not litigate or lobby.  | Presentation will involve a little about the Alliance and why we feel our approach to Bay Watershed restoration is important. We will present on the health of the Bay and its watershed at that time taking a look at indicator species throughout the region. Also, the connection between land and water and how our actions impact what happens in the streams and rivers. |

**Conference Registration Form**

**March 9, 2013**

**10:00am -3:00pm**

**University of Maryland, Baltimore County**

**1000 Hilltop Circle**

**Baltimore, MD 21250**

**The Commons, Skylight Room**

**Sponsored by: UMBC’s Students for Environmental Awareness**

**Register Early- conference will be limited to the first 140 registrants**

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Institution (School/Work):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**State of Institution**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Permanent Home Address**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**City:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**State:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Zip: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Country: \_\_\_\_\_\_\_\_\_\_\_\_\_

**Phone:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**E-mail**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Please list in order of preference the speaker and session you would like to attend (1=most preferred, 4=least preferred). You can only attend one speaker and their workshop.**

**\_\_\_\_ Rich Batiuk**

**\_\_\_\_ Ned Tillman**

**\_\_\_\_ Tom Horton**

**\_\_\_\_ Alliance for the Chesapeake Bay** **Speaker**

**Also, would you be interested in participating in a “Clean Your Stream” Event? A week after the conference on March 16, 2012, participants that gather to clean their local stream have the opportunity to win a prize.**

**Yes\_\_\_\_\_ No \_\_\_\_\_**

**E-mail Completed Registration Forms To:** **umbcseaclub@gmail.com**

**Due: February 28, 2013 Friday at 5:00pm**