

[USGS Maryland-Delaware-District of Columbia Water Science Center](#)

[Seminar Series](#)

Thursday, June 23, 2016 11:00 a.m.

Data Gatherers as Action Heroes

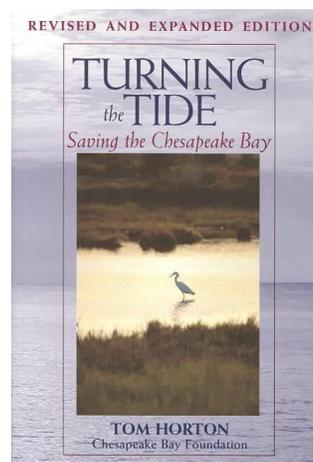
Presented by Tom Horton and Heather Dewar

Environmental author Tom Horton and USGS' Heather Dewar describe the connections between scientific data gathering, storytelling, and policy making; and tell how to transform data into stories that engage and inform the public.



Tom Horton is a native of Maryland's Eastern Shore, and a graduate of Caroline County public schools and Johns Hopkins University (BA '68). Between 1972 and 2006 he wrote for the Baltimore Sun about Chesapeake Bay and the environment. His 1991 book "Turning the Tide" used scientific data to present the first Chesapeake Bay report card. He is the author of several other books on the Bay and numerous articles for national magazines, including Rolling Stone, Audubon and National Geographic.

Horton teaches in the Environmental Studies Department at Salisbury University and writes a monthly column for the Bay Journal. In recent years he has begun to write and research the impacts of continued growth—economic and population—on Chesapeake Bay.



Heather Dewar is a graduate of Harvard College (BA '78) and Johns Hopkins University (MA '03, science writing). She began writing about environmental science in 1990 at The Miami Herald. She covered environmental issues from 1997 to 2004 at The Baltimore Sun, where she and Tom Horton co-authored "Feeding the World, Poisoning the Planet," a series of articles about human-made changes to the global nitrogen cycle and the effects on coastal waters worldwide.



Dewar is a Baltimore-based public affairs specialist for the U.S. Geological Survey. In April 2016 University Press of Florida published her first book, "When the Seas Rise," about scientists studying the impact of climate change on her native Florida.

This presentation will also be available remotely via Webex:

<https://usgs.webex.com/usgs/j.php?MTID=m0592bfbe51457e45497c75898692de8c>

Call in number is 703-648-4848 Code 39026#

For directions to the USGS MD-DE-DC WSC: <http://md.water.usgs.gov/directions/baltimore.html>.