The Maryland Water Monitoring Council will hold its 18th Annual Conference at the Maritime Institute, North Linthicum, Maryland, on Thursday, December 6, 2012. The theme of the one-day conference is *What Else is in your Water? From Arsenic to Zinc*. The conference will address water quality issues beyond more conventional pollutants such as nutrients and sediments. Registration will begin at 7:30 AM and the conference will adjourn at 4:30 PM.

A morning plenary session will include a talk by Dr. Cliff Mitchell of the Maryland Department of Health and Mental Hygiene. His talk is titled, *Where do we Go from Here? Water Quality Monitoring, Public Health, and the Era of Constraints*. A second plenary address (speaker TBA) and the annual Carl Weber Award ceremony will also be included, as will six concurrent sessions with up to three talks each. A buffet luncheon and a poster session with about 25 posters will occur at noon. Posters will be on display throughout the day. The afternoon will consist of nine concurrent technical sessions with up to three talks each. Session topics currently include *Mercury, Road Salt, Headwater Streams, Bacteria, BMP Effectiveness, Fracking and Water Quality, Harmful Algal Blooms, Land Use Change, Groundwater, Innovative Sampling Techniques, Volunteer Monitoring and Fish Diseases*.

***NEW THIS YEAR!***

Encouraging students to pursue careers in STEM [Science, Technology, Engineering and Math] has become particularly important again as our country faces a shortage of scientists and engineers. While students have presented posters at past MWMC annual conferences, this year we are extending a special invitation to undergraduate students to present posters on their water-related research. An award will be presented to the **best student poster**!

Registration details and a call for papers and posters can be found on the MWMC website at [www.marylandwatermonitoring.org](http://www.marylandwatermonitoring.org). Click on *Annual Conference*.

NOTE: Early bird registration ends **November 16, 2012**.