



**Metropolitan Washington Council of Governments
Regional Monitoring Subcommittee (RMS)**

AGENDA

Date: Monday, February 28, 2011

Time: 10:00 a.m. – 1:30 p.m.

Place: COG, Lobby Level Room 1

Please note that this meeting will also be offered as a Webinar.

Login Information: <http://connect.mwcog.org/rms/>

Conference Dial-in Number: (605) 562-3000; **Participant Access Code:** 451421#

- 10:00 a.m.** **Introductions**
Patty Dietz, Senior Environmental Engineer
Watershed Management Branch, Prince William County
Interim Chair of RMS
- 10:05 – 10:15** **New Leadership for COG’s Water Resources Programs**
Tanya Spano, Chief Regional Water Quality Management
Ms. Spano will update members on COG’s new Water Resources organization under the Department of Environmental Programs. She will also briefly discuss ideas for enhancing COG’s regional monitoring program and how best to get the RMS members’ input to help shape the program.
- 10:15 – 11:15** **Comprehensive measurements of rate processes and water quality in the Potomac Estuary**
Lora Harris, Assistant Professor
University of Maryland Center for Environmental Science
Chesapeake Biological Laboratory
Using a mass balance approach to explore the fate of nitrogen inputs in the lower Potomac, we have undertaken monthly and seasonal monitoring of the estuary with initial support from DC WATER. The presentation will introduce this multi-investigator effort to measure processes that include denitrification, primary production, biodiversity and source tracking of wastewater effluent as well as preliminary results from a late summer cruise.



- 11:15 – 12:00** **Update on Ongoing Water Quality Monitoring Projects at the Occoquan Watershed Monitoring Laboratory**
Dr. Adil Godrej, Associate Director
Occoquan Watershed Monitoring Laboratory
- 12:00 – 12:15** **Lunch**
Lunch will be provided for all members and their alternates.
- 12:15 – 1:00** **Research Regarding Reclaimed Wastewater from Singapore’s NEWater plants**
Dr. Tom Grizzard, Director
Occoquan Watershed Monitoring Laboratory
- 1:00 – 1:15** **Monitoring Program Highlights**
This is an opportunity for monitoring program coordinators to brief the subcommittee regarding any significant changes to their monitoring programs
- 1:15 – 1:25** **RMS Chair Rotation**
The committee will formally elect a new committee chair for a two-year rotation.
- 1:25 – 1:30** **Adjourn and set the next meeting date**