

**APNEP Scientific and Technical Advisory Committee
Quarterly Meeting Agenda
August 17, 2007**

Watermen's Hall, Virginia Institute of Marine Science (VIMS), Gloucester Point, Virginia

- 8:00 a.m. Call to Order..... White**
Nancy White, STAC Co-Chair, will call the meeting to order.
- Welcome
 - Approval of spring meeting minutes
- 8:15 a.m. APNEP UpdateCarpenter**
Dean Carpenter, APNEP Science Coordinator, will update the Committee on APNEP activities since the spring meeting.
- 8:30 a.m. STAC Position Papers on Technical Issues..... Carpenter**
This will be the third discussion session in as many meetings, whose overall objective is to develop position papers on technical issues for consideration by the APNEP Policy Board and other policy makers whose influence impacts the region's natural resources. Each STAC member will have been assigned to one of three STAC "issue theme" teams (monitoring and modeling tools, forecasting, management effectiveness and efficiency) respectively. A team's objectives at the meeting are to (1) evaluate the list of that theme's topics discussed at the STAC spring meeting (add and/or subtract additional topics), (2) prioritize the list, (3) assign team members to draft a one-page issue paper for each topic.
- 10:00 a.m. National Estuaries Chapter of the U.S. Climate Change Science Program's Preliminary Review of Adaptation Options of Climate Sensitive Ecosystems.....Christian**
STAC Executive Board member Bob Christian will brief members on the process in developing a public review draft product by a writing team lead by UNC-Institute of Marine Science faculty member Dr. Charles "Pete" Peterson and includes Dr. Christian and STAC member Mike Piehler.
- 10:45 a.m. Chesapeake Bay Program's Approach to Developing an Environmental Report Card..... Longstaff**
Dr. Ben Longstaff of the NOAA-University of Maryland's Center for Environmental Science Partnership and member of the CBP Indicators Workgroup will brief members on CBP's progress in developing an environmental report card for their basin's stakeholders, and how insights from the process can be applied to the APNEP region.
- 11:30 a.m. A Science Basis for Optimizing Mitigation Investments Brinson**
East Carolina University's Department of Biology faculty member Dr. Mark Brinson will brief members on a project supported by North Carolina's Ecosystem Enhancement Program to promote a science basis for optimizing investments in mitigation (making restoration count) and its application in the APNEP region.
- 12:15 p.m. Chesapeake Bay Program's Approach to Submerged Aquatic Vegetation (SAV) Monitoring, Assessment, and Restoration..... Orth and Moore**
Drs. Bob Orth and Ken Moore of VIMS will brief members on lessons learned from SAV monitoring, assessment, and restoration within the Chesapeake Bay and its tributaries. SAV is also a key estuarine indicator for APNEP.
- 1:15 p.m. Adjourn**

Note: The scheduled times for issue topics are estimates and may vary during the meeting.