

**NJDEP  
Science Advisory Board Meeting  
October 10, 2012  
NJDEP, Trenton, NJ  
Minutes**

The Science Advisory Board (SAB) Chairperson, Judith Weis called the meeting to order at approximately 10:00 a.m.

Members in attendance were:

Judith Weis, Chairperson  
Raymond Ferrara  
Clinton Andrews  
Anthony Broccoli  
John Gannon  
Robert Laumbach  
Mark Robson  
Nancy Rothman  
Robert Lippencott  
Tavit Najarian  
Peter Lederman  
John Dyksen  
Michael Weinstein

Office of Science Staff:

Gary A. Buchanan, OS Liaison  
Robert Mueller, OS Liaison  
Judy Louis, OS Liaison  
Mike Aucott, OS Liaison  
Gloria Post, OS Liaison

Gary Buchanan gave a status update on SAB reports and reappointments. The work of Dr. Emile DeVito was acknowledged and the Office of Science will send a thank you to him for his service to the Ecological Processes Standing Committee and the SAB.

Mark Robson gave an update for the Public Health Standing Committee. The committee is working on two issues. A working group has been set up to examine the Air Perimeter Monitoring issue and met in April, June and August. Another meeting is planned for the end of the month. They hope to complete this issue by the beginning of the new year. The Public Health Committee has also started working on the issue: 'What data and information should be considered, and what process should be followed, by NJDEP to support regulating additional air toxics contaminants.' This issue was originally assigned to the Climate and Atmospheric Sciences Standing Committee. The working group on this issue does include

Joann Held from the Climate committee. The workgroup is interacting with the NJDEP. A conference call was held in August, and work is progressing on the issue.

Judy Louis reported for the Water Quality and Quantity Standing Committee. The committee is working on the Dissolved Oxygen issue. Several meetings have been held and they plan to meet again this month. They anticipate a draft report for the SABs next meeting.

Tony Broccoli reported for the Climate and Atmospheric Sciences Standing Committee. They are working on the Climate Change Impacts issue. They have had several meetings and anticipate their draft report will be submitted by the end of the year or early in 2013.

Ray Ferrara reported for the SAB's Nutrient Issue. A draft report was prepared and sent to committee members last week. They anticipate that they will have a report for the SAB at their next meeting.

Michael Weinstein presented the Critical Habitat report prepared by the Ecological Processes Standing Committee. SAB members complimented Dr. Weinstein on the thoroughness of the report and made several suggestions about how the Final Report could be improved. Dr. Weinstein agreed to work on several parts of the report and then circulate it to the Standing Committee and prepare a final report for the next SAB meeting or possibly for electronic distribution and approval.

The next SAB meeting will be scheduled in early December. In addition to the anticipated reports described earlier, John Gannon and Paul Liroy will give a presentation on nanomaterials and Peter Lederman will give a presentation on fracking.

The meeting was adjourned at approximately 11:45 a.m.