

**U.S. Environmental Protection Agency  
Science Advisory Board  
Meeting Agenda**

**Westin Arlington Gateway  
801 N. Glebe Road  
Arlington, VA 22203  
703.717.6200  
February 28-29, 2008**

*Purpose of the Meeting: The Board will meet to discuss EPA's research budget for FY 2009 and to review a Draft SAB Panel report and conduct other business as time permits.*

**Thursday February 28, 2008**

8:30 a.m.	<b>Convene the Meeting</b>	<b>Thomas O. Miller</b> <i>Designated Federal Officer, EPA SAB</i>
	<b>Welcome</b>	<b>Dr. Vanessa Vu</b> <i>Director, EPA SAB Staff Office</i>
8:45 a.m.	<b>Introduction of SAB Members</b> <b>Meeting Purpose and Approach</b>	<b>Dr. M. Granger Morgan</b> <i>Chair EPA Science Advisory Board</i>
9:00 a.m.	<b>Overview of Federal Research Budgets for FY 2009</b>	<b>Dr. Kei Koizumi</b> <i>R&amp;D Budget and Policy Program American Association for the Advancement of Science</i>
9:45 a.m.	<b>Overview of the EPA FY 2009 Budget</b>	<b>Mr. David Bloom</b> <i>Director Office of Budget EPA/OCFO</i>  <b>Ms. Laura Palmer</b> <i>Acting Staff Director Multimedia Analysis Staff EPA/OCFO Office of Budget</i>

10:00 a.m.	<b>Question and Answer Session for EPA OCFO</b>	<b>SAB Members</b> <b>Mr. David Bloom</b> <b>Ms. Laura Palmer</b>
10:15 a.m.	<b>Break</b>	
10:30 a.m.	<b>Overview of the EPA FY 2009 Research Budget</b>  <b>Questions and Answer Session on the FY 2009 Research Budget</b>	<b>Dr. Kevin Teichman</b> <i>Deputy Assistant Administrator for Science EPA Office of Research and Development</i>
11:00 a.m.	<b>General Discussion of EPA Research Budget Priorities</b>	<b>SAB Members</b> <b>ORD Representatives</b> <b>Regional and Program Office Representatives</b>
11:40 a.m.	<b>Concurrent Breakout Sessions to Discuss FY 2009 Research Budgets for Specific Research Programs</b> (See Attachment A below)	<b>SAB Members</b> <b>ORD Representatives</b> <b>Regional and Program Office Representatives</b>
12:15 p.m.	<b>Lunch</b>	
12:55 p.m.	<b>Overview and Update of the SAB Project on Valuing the Protection of Ecological Systems and Services</b>	<b>Dr. Barton Thompson</b> <i>Chair</i> <i>SAB/CVPSS</i>  <b>Dr. Kathleen Segerson,</b> <i>Vice Chair</i> <i>SAB/CVPSS</i>
1:15 p.m.	<b>Continue Concurrent Breakout Sessions to Discuss FY 2009 Research Budgets for Specific Research Programs</b> (See Attachment A below):	<b>SAB Members</b> <b>ORD Representatives</b> <b>Regional and Program Office Representatives</b>
3:15 p.m.	<b>Break</b>	
3:30 p.m.	<b>Report Out from Break Out Sessions</b>	<b>SAB Members</b>
4:30 p.m.	<b>Quality Review of the Draft SAB Advisory on EPA's Report on the Environment</b>  a) <b>SAB Discussion</b> b) <b>Public Comments (2)</b>	<b>SAB Members</b>
5:15 p.m.	<b>Action Items and Adjourn for the Day</b>	

**Friday, February 29, 2008**

8:30 a.m.	<b>Reconvene the Meeting</b>	<b>Thomas O. Miller DFO</b>
8:35 a.m.	<b>Discussion of Draft SAB Report on EPA's Strategic Research Directions and Follow-up Activities</b>	<b>SAB Members</b>
9:30 a.m.	<b>Discussion of SAB Draft Conclusions on the FY 2009 Research Budget</b>	<b>SAB Members</b>
10:45 a.m.	<b>Break</b>	
11:00 a.m.	<b>Discussion of SAB Draft Testimony on the FY 2009 Research Budget</b>	<b>SAB Members</b>
12:00 p.m.	<b><u>SAB Planning:</u></b>	
	○ <b>Workshop</b>	<b>Dr. M. Granger Morgan</b> <i>Chair</i> <i>EPA Science Advisory Board</i>
		<b>Dr. Angela Nugent</b> <i>SAB Staff Office</i>
		<b>SAB Members</b>
	○ <b>Other</b>	
	▪ <b>Environmental Disasters; Action Items</b>	<b>Dr. M. Granger Morgan</b> <b>SAB Members</b>
1:00 pm	<b>Adjourn the Meeting</b>	<b>The DFO</b>

**ATTACHMENT A**  
**Break Out Groups and Tentative Participants**

<b>Break Out Group</b>	<b>EPA ORD Representatives</b>	<b>SAB Members*</b>
<p><b><u>Human Health Break Out Group:</u></b>            (Note this area contains some ecosystems research)</p> <ul style="list-style-type: none"> <li>- <b>Human Health</b></li> <li>- <b>Computational Toxicology</b></li> <li>- <b>Endocrine Disruptors</b></li> <li>- <b>Safe Pesticides/Safe Products</b></li> <li>- <b>Human Health Risk Assessment</b></li> </ul>	<p><b>Dr. Sally Darney</b>  <i>ORD Acting NPD for Human Health Research</i></p> <p><b>Dr. Jerry Blancato</b>  <i>Deputy Director, EPA            ORD National Center for Computational Toxicology</i></p> <p><b>Dr. Elaine Francis</b>  <i>ORD NPD for Pesticides and Toxics Research</i></p> <p><b>Dr. Elaine Francis</b></p> <p><b>Dr. John Vandenberg</b>  <i>Associate Director EPA            ORD National Center for Environmental Assessment</i></p>	<p>Dr. James Bus            Dr. Thomas Burke            Dr. Deborah Cory-Slechta            Dr. Steve Heeringa            Dr. Agnes Kane            Dr. George Lambert            Dr. Steve Roberts            Dr. Kristin Shrader-Frechette            Dr. Lauren Zeise</p> <p>DFO: Dr. Suhair Shallal</p>
<p><b><u>Ecosystems, Water and Security Research:</u></b></p> <ul style="list-style-type: none"> <li>- <b>Drinking Water</b></li> <li>- <b>Homeland Security</b></li> <li>- <b>Ecological Research</b></li> <li>- <b>Water Quality</b></li> </ul>	<p><b>Dr. Audrey Levine</b>  <i>ORD NPD for Drinking Water Research</i></p> <p><b>Dr. Jon Herrmann</b>  <i>Director, EPA National Homeland Security Research Center</i></p> <p><b>Dr. Rick Linthurst</b>  <i>ORD NPD for Ecological Protection Research</i></p> <p><b>Dr. Chuck Noss</b>  <i>ORD NPD for Water Quality Research</i></p>	<p>Dr. Virginia Dale            Dr. Kenneth Dickson            Dr. Judith Meyer            Dr. Joan Rose            Dr. James Sanders            Dr. Deborah Swackhamer            Dr. Buzz Thompson</p> <p>DFO: Dr. Thomas Armitage</p>

<p><b><u>Economics and Sustainability:</u></b></p> <ul style="list-style-type: none"> <li>- <b>Economics and Decision Sciences</b></li> <li>- <b>Sustainability</b></li> </ul>	<p><b>Dr. Al McGartland</b> <i>Director, EPA National Center for Environmental Economics</i></p> <p><b>Dr. Alan Hecht</b> <i>ORD, Director of Sustainability</i></p>	<p>Dr. James Hammitt Dr. Rebecca Parkin Mr. David Rejeski Dr. Kathy Segerson Dr. Thomas Theis</p> <p>DFO: Dr. Holly Stallworth</p>
<p><b><u>Clean Air and Global Change Research:</u></b></p> <ul style="list-style-type: none"> <li>- <b>Global Change</b></li> <li>- <b>Clean Air (formerly NAAQS and Air Toxics)</b></li> </ul>	<p><b>Dr. Mike Slimak</b> <i>Associate Director for Ecology, ORD National Environmental Research Center</i></p> <p><b>Dr. Dan Costa</b> <i>ORD NPD for Air Research</i></p>	<p>Dr. Rogene Henderson Dr. Jill Lipoti Dr. Granger Morgan Dr. Jerald Schnoor</p> <p>DFO: Mr. Fred Butterfield</p>
<p><b><u>Technology</u></b></p> <ul style="list-style-type: none"> <li>- <b>Land Preservation</b></li> <li>- <b>Nanotechnology</b></li> <li>- <b>GEOSS/AMI</b></li> </ul>	<p><b>Dr. Randy Wentzel</b> <i>ORD NPD for Contaminated Sites and Resource Conservation Research</i></p> <p><b>Dr. Nora Savage</b> <i>Nanotechnology Project Leader</i></p> <p><b>Mr. Ed Washburn</b> <i>Co-Chair of EPA GEOSS Coordinating Committee</i></p>	<p>Dr. David Dzombak Dr. James Johnson Dr. Bernd Kahn Dr. Mike McFarland Dr. Valerie Thomas</p> <p>DFO: Ms. Kathleen White</p>