

**US Environmental Protection Agency  
Science Advisory Board  
Meeting Agenda  
April 23-24, 2009**

Meeting Location:  
Westin Arlington Gateway Hotel  
801 N. Glebe Rd.  
Arlington, VA 22203  
Phone: (703) 717-6200

**Thursday, April 23, 2009**

8: 30 a.m.	<b>Convene the Meeting:</b>	<b>Mr. Thomas O. Miller</b> Designated Federal Officer US EPA SAB
8:35 a.m.	<b>Welcome and Remarks, SAB Office Director</b>	<b>Dr. Vanessa Vu</b> Director, EPA SAB Staff Office
8:40 a.m.	<b>Introductory Remarks - Science Advisory Board Chair</b>	<b>Dr. Deborah L. Swackhamer</b> Chair, EPA SAB
8:45 a.m.	<b>Science Priorities of the US Environmental Protection Agency</b>	<b>Dr. Pai-Yei Whung</b> <b>Mr. James Jones</b> Co-Chairs, Science Policy Council Subcommittee on Science Priorities
9:45 p.m.	<b>Break</b>	
10:00 a.m.	<b>Strategic Research Directions of the US EPA Office of Research and Development</b>	<b>Dr. Kevin Teichman</b> ORD Deputy Assistant Administrator for Science
12:00 a.m.	<b>Lunch</b>	

1:00 p.m. **Discussion of Program Specific Strategic Directions and On-going FY 2009 Research Activities**

**Ecosystems, Water and Security**

- a) **Homeland Security**  
(Greg Sayles, ORD)
- b) **Drinking Water**  
(Audrey Levine, ORD)
- c) **Water Quality**  
(Ben Blaney, ORD, by phone)
- d) **Ecosystem Services**  
(Rick Linthurst / Iris Goodman, ORD)

**The Board  
Dr. Kevin Teichman  
ORD National Program  
Directors**

3:00 p.m. **Human (and Ecological) Health**

- a) **Human Health**  
(Sally Darney, ORD)
- b) **Human Health Risk Assessment**  
(Peter Preuss, ORD)
- c) **Computational Toxicology**  
(Robert Kavlock, ORD, by phone)
- d) **Endocrine Disruptors**  
(Elaine Francis, ORD)
- e) **Safe Pesticides/Safe Products**  
(Elaine Francis, ORD)

**The Board  
Dr. Kevin Teichman  
ORD National Program  
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5:00 p.m. **Adjourn for the Day**

**Friday, April 24, 2009**

8:00 a.m.	<b><u>Economics and Sustainability</u></b> a) <b>Economics &amp; Decision Sciences</b> (Al McGartland, NCEE) b) <b>Sustainability</b> (Alan Hecht, ORD)	<b>The Board</b> <b>Dr. Kevin Teichman</b> <b>ORD National Program</b> <b>Directors</b>
9:00 a.m.	<b><u>Air and Global Climate Change</u></b> a) <b>Global Change</b> (Joel Scheraga, ORD) b) <b>Clean Air Research</b> (Dan Costa, ORD, by phone)	<b>The Board</b> <b>Dr. Kevin Teichman</b> <b>ORD National Program</b> <b>Directors</b>
10:00 a.m.	<b>Break</b>	
10:15 a.m.	<b><u>Technology</u></b> a) <b>Land Preservation</b> (Randy Wentsel, ORD) b) <b>Nanotechnology</b> (Jeff Morris, ORD) c) <b>GEOSS/AMI</b> (Ed Washburn, ORD)	<b>The Board</b> <b>Dr. Kevin Teichman</b> <b>ORD National Program</b> <b>Directors</b>
11:00 a.m.	<b>General Discussion</b>	<b>The Board</b> <b>Dr. Kevin Teichman</b> <b>ORD National Program</b> <b>Directors</b>
11:30 p.m.	<b>Working Lunch</b> <b>Discussion of the SAB Plan for</b> <b>the Enhancement of Science</b> <b>Assessment at EPA</b>	<b>The Board</b>
1:30 p.m.	<b>Adjourn the Meeting</b>	<b>The DFO</b>