

**US Environmental Protection Agency
Science Advisory Board Meeting**

October 3 - 5, 2007

Meeting Location:

Marriott at Research Triangle Park
4700 Guardian Drive
Durham, NC 27703
Phone: (919) 941-6200

Wednesday, October 3, 2007

11:00 a.m.	Convene the Meeting:	Mr. Thomas O. Miller Designated Federal Officer US EPA SAB
11:05 a.m.	Welcome and Remarks, SAB Office Director	Dr. Vanessa Vu Director, EPA SAB Staff Office
11:10 a.m.	Introductory Remarks - Science Advisory Board Chair	Dr. M. Granger Morgan Chair, EPA SAB
11:15 a.m.	Updates and Discussion of Comments on Environmental Disasters	The Chair The Board
12:15 p.m.	Lunch	
1:30 p.m.	Quality Review of the SAB Draft Report on Hypoxia a) Public Comments b) Board Comments	The Board
3:30 p.m.	Visit to the US EPA Research Triangle Park Laboratory	The Board
5:30 p.m.	Adjourn for the Day (time approximate)	

Thursday, October 4, 2007

- | | | |
|------------|---|---|
| 8:30 a.m. | Re-Convene the Meeting | Thomas O. Miller
Designated Federal Officer
US EPA SAB |
| | Introductory Remarks of the Chair | Dr. M. Granger Morgan
Chair, EPA SAB |
| 8:45 a.m. | Strategic Directions for Research at the US
EPA

– Plenary Session | The Board
Dr. George Gray
Dr. Kevin Teichman
ORD National Program
Directors |
| 10:30 a.m. | A. <u>Morning Breakout Sessions</u> | The Board
EPA Representatives |
| | 1. <u>Human Health:</u> | |
| | a) Human Health Research
(Dr. Hugh Tilson, ORD) | SAB Break-Out Group |
| | b) Computational Toxicology
(Dr. Jerry Blancato, ORD) | |
| | c) Endocrine Disruptors
(Dr. Elaine Francis, ORD) | |
| | 2. <u>Ecosystems, Water and Security</u> | SAB Break-Out Group |
| | a) Drinking Water
(Dr. Audrey Levine, ORD) | |
| | b) Homeland Security
(Dr. Greg Sayles, ORD) | |
| | c) Water Quality (Portions relevant to
above)
(Dr. Chuck Noss, ORD) | |

3. Economics and Sustainability SAB Break-Out Group
- a) Economics & Decision Sciences
(Dr. Al McGartland, NCEE)
 - b) Sustainability
(Dr. Gordan Evans, ORD)
- 12:30 p.m. Working Lunch
(Break to pick up lunch and return to breakout rooms)
- 1:00 p.m. B. Afternoon Breakout Sessions SAB Break-Out Group
- 1. Human Health (Continued-See Above)
 - a) Human Health Risk Assessment (Dr. John Vandenberg, ORD)
 - b) Safe Pesticides and Safe Products (Dr. Elaine Francis, ORD)
 - 2. Ecosystems and Water (Continued—See Above) SAB Break-Out Group
 - a) Water Quality (Portions relevant to above)
(Dr. Chuck Noss)
 - b) Ecosystems Protection Research
(Dr. Rick Linthurst)
 - 3. Air and Global Climate Change SAB Break-Out Group
 - a) Global Change
(Dr. Joel Scheraga)
 - b) Clean Air Research
(Dr. Dan Costa)

4. Technology

SAB Break-Out Group

- a) Land Preservation
(Dr. Randy Wentsel)
- b) Nanotechnology
(Dr. Nora Savage)
- c) GEOSS/AMI
(Dr. Ed Washburn)

3:15 p.m. Break

3:30 p.m. Reconvene in Plenary

The Board
EPA Representatives

4:45 p.m. Adjourn for the Day

Friday, October 5, 2007

8:00 a.m.	<u>Re-Convene the Meeting</u>	Dr. M. Granger Morgan Chair, EPA SAB
8:15 a.m.	Strategic Directions for Research at the US EPA – Continue the Plenary Session (if needed)	The Board EPA Representatives
10:00 a.m.	Quality Reviews <ul style="list-style-type: none"> 1) Draft <i>SAB Advisory on EPA’s Issues in Valuing Mortality Risk Reduction</i> <ul style="list-style-type: none"> a) Public Comments b) Board Comments 2) Draft <i>Review of the ORD draft assessment entitled, “Evaluation of the Carcinogenicity of Ethylene Oxide”</i> <ul style="list-style-type: none"> a) Public Comments b) Board Comments 	The Board Dr. Maureen Cropper The Board Dr. Steve Roberts
11:30 a.m.	Upcoming SAB Activities: <ul style="list-style-type: none"> a) Operating Plan 2008 <ul style="list-style-type: none"> i) Science Challenges b) Future Meetings: <ul style="list-style-type: none"> i) December 2007 Meeting ii) Calendar Year 2008 Meetings 	Dr. Vanessa Vu The Board
12:30 p.m.	Adjourn the Meeting	The DFO