

**AGENDA**  
**U.S. Environmental Protection Agency**  
**Science Advisory Board**  
**Chemical Assessment Advisory Committee (CAAC)**  
**Augmented for the Ethylene Oxide Review**  
**Public Meeting**  
**November 18-20, 2014**

Hyatt Regency Crystal City Hotel, 2799 Jefferson Davis Highway, Arlington, VA 22202

**Purpose:** To peer review the EPA's *Evaluation of the Inhalation Carcinogenicity of Ethylene Oxide (Revised External Review Draft - August 2014)*.

**Tuesday, November 18, 2014**

9:00 a.m.	Convene Meeting and Opening Remarks	Mr. Aaron Yeow Designated Federal Officer
	Welcoming Remarks	Mr. Christopher Zarba Director, SAB Staff Office
9:15 a.m.	Welcome and Review of Agenda	CAAC Augmented for Ethylene Oxide Chair
9:30 a.m.	EPA Presentations	Dr. Vincent Cogliano Interim Director, IRIS Program EPA National Center for Environmental Assessment  Ms. Jennifer Jinot Assessment Manager for Ethylene Oxide EPA NCEA
10:30 a.m.	BREAK	
10:45 a.m.	Public Comments	Registered Speakers (See List of Public Speakers)
11:45 a.m.	Review of Charge Questions	Chair and Augmented CAAC Members
12:00 p.m.	LUNCH	
1:00 p.m.	<b>Discussion of Response to Charge Questions</b>	<b>Lead Discussants:</b>
	<ul style="list-style-type: none"><li>• CQ #1 – Exposure Lagging</li></ul>	<u>Drs. Steven Heeringa</u> , Lianne Sheppard, Daniel Zelterman
2:00 p.m.	<ul style="list-style-type: none"><li>• CQ #2 – Breast Cancer Incidence – Model selection</li></ul>	<u>Drs. Lianne Sheppard</u> , Steven Heeringa, Daniel Zelterman
3:30 p.m.	BREAK	

3:45 p.m. • CQ#3 – Lymphoid Cancer – Model selection Drs. Daniel Zelterman, Steven Heeringa, Lianne Sheppard

5:15 p.m. RECESS Mr. Yeow

**Wednesday, November 19, 2014**

8:30 a.m. Reconvene Meeting Mr. Yeow

**Discussion of Response to Charge Questions (cont'd.) Lead Discussants:**

• CQ #4 – Uncertainty in Cancer Estimates Drs. Lianne Sheppard, Daniel Zelterman

10:00 a.m. BREAK

10:15 a.m. • CQ #5  
○ Section 3.3.3 and Appendix C (Genotoxicity) Drs. Kenneth Ramos, Gary Ginsberg

11:30 a.m. LUNCH

12:30 p.m. ○ Appendix H (EPA's response to the 2007 SAB Review) Drs. Steven Roberts, Steven Heeringa, Maria Morandi

2:00 p.m. • CQ #6 – Appendix J (New Studies) Drs. Victoria Persky, Henry Anderson, James Bruckner, Peter Infante

3:15 p.m. BREAK

3:30 p.m. • CQ #7 – Appendix L (EPA Response to Public Comments) Drs. Lawrence Lash, Michael Foster, Katherine Squibb

5:00 p.m. Opportunity for Brief Clarifying Remarks Registered Members of the Public or EPA

5:30 p.m. RECESS Mr. Yeow

**Thursday, November 20, 2014**

8:30 a.m.	Reconvene Meeting	Mr. Yeow
	Writing Session by Subgroups	
10:30 a.m.	Summary of Major Findings and Recommendations	
	• CQ #1	Dr. Heeringa
	• CQ #2	Dr. Sheppard
	• CQ #3	Dr. Zelterman
	• CQ #4	Dr. Sheppard
	• CQ #5a	Dr. Ramos
	• CQ #5b	Dr. Roberts
	• CQ #6	Dr. Persky
	• CQ #7	Dr. Lash
12:15 p.m.	Summary and Next Steps	Chair
12:30 p.m.	ADJOURN	Mr. Yeow