

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	Dr. Peter S. Thorne Chair CAAC Augmented for Ethylene Oxide
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	Dr. Thorne and Augmented CAAC Members
12:00 p.m.	LUNCH	
1:00 p.m.	Discussion of Response to Charge Questions	Lead Discussants:
	<ul style="list-style-type: none">• CQ #1 – Exposure Lagging	<u>Drs. Steven Heeringa</u> , Lianne Sheppard, Daniel Zelterman
2:00 p.m.	<ul style="list-style-type: none">• CQ #2 – Breast Cancer Incidence – Model selection	<u>Drs. Lianne Sheppard</u> , Steven Heeringa, Daniel Zelterman

3:30 p.m.	BREAK	
3:45 p.m.	<ul style="list-style-type: none"> • CQ#3 – Lymphoid Cancer – Model selection 	<u>Drs. Daniel Zelterman</u> , 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:
	<ul style="list-style-type: none"> • CQ #4 – Uncertainty in Cancer Estimates 	<u>Drs. Lianne Sheppard</u> , Daniel Zelterman
10:00 a.m.	BREAK	
10:15 a.m.	<ul style="list-style-type: none"> • CQ #5 <ul style="list-style-type: none"> ○ Section 3.3.3 and Appendix C (Genotoxicity) 	<u>Drs. Kenneth Ramos</u> , Gary Ginsberg
11:30 a.m.	LUNCH	
12:30 p.m.	<ul style="list-style-type: none"> ○ Appendix H (EPA's response to the 2007 SAB Review) 	<u>Drs. Steven Roberts</u> , Steven Heeringa, Maria Morandi
2:00 p.m.	<ul style="list-style-type: none"> • CQ #6 – Appendix J (New Studies) 	<u>Drs. Victoria Persky</u> , Henry Anderson, James Bruckner, Peter Infante
3:15 p.m.	BREAK	
3:30 p.m.	<ul style="list-style-type: none"> • CQ #7 – Appendix L (EPA Response to Public Comments) 	<u>Drs. Lawrence Lash</u> , Michael Foster, Katherine Squibb
5:00 p.m.	Opportunity for Brief Clarifying Comments	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. Zeltermann
	• 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	Dr. Thorne
12:30 p.m.	ADJOURN	Mr. Yeow