

**U.S. ENVIRONMENTAL PROTECTION AGENCY
SCIENCE ADVISORY BOARD
Chemical Assessment Advisory Committee (CAAC)
Augmented for the Review of the EPA's Draft IRIS Trimethylbenzene Assessment**

DRAFT AGENDA

Crowne Plaza Washington National Airport
1480 Crystal Drive, Arlington, VA, 22202
February 18-20, 2014

Purpose: The purpose of this meeting is to allow panel members to learn about the development of the EPA's *IRIS Toxicological Review of Trimethylbenzene (August 2013)* and to develop responses to the charge questions.

Tuesday February 18, 2014

11:30-11:35 a.m.	Convene Meeting and Opening Remarks	Mr. Thomas Carpenter, <i>DFO CAAC Augmented for Trimethylbenzene Review Panel</i>
11:35 – 11:40 a.m.	Welcoming remarks	Mr. Thomas Brennan, <i>Deputy Director, Science Advisory Board Staff Office</i>
11:40:11:45 a.m.	Review Agenda	Dr. Cynthia Harris, <i>Chair CAAC Augmented for Trimethylbenzene Review Panel</i>
11:45-12:30 p.m.	Overview of Draft IRIS Assessment of Trimethylbenzene	Mr. J. Allen Davis, <i>Assessment Manager, U.S. EPA National Center for Exposure Assessment</i>
12:30-1:45 p.m.	LUNCH	
1:45-2:15 p.m.	Public Comments	Registered Speakers
2:15-3:15 p.m.	Discussion of the Charge Questions	Dr. Harris and Panel Members
3:15-3:30 p.m.	BREAK	
3:30-4:15 p.m.	Hazard Identification-Synthesis of Evidence <i>Question 1</i>	<u>Lead Discussants</u> Drs. Howd, Lash, Rhomberg
4:15 -5:30 p.m.	Hazard Identification-Summary and Evaluation <i>Question 2 and 3</i>	<u>Lead Discussants</u> Drs. Goeden, Howd, Lash, Rhomberg
5:30 p.m.	RECESS	Mr. Carpenter

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Wednesday February 19, 2014

8:30 a.m.	Re-Convene Meeting	Mr. Carpenter
8:30-10:00 a.m.	Toxicokinetics and Pharmacokinetic Modeling	<u>Lead Discussants</u>
	<i>Question D1</i>	Drs. Bruckner, Hays, Krishnan
	<i>Question D2</i>	Drs. Foster, Goeden, Howd, Miller
10:00-10:15 a.m.	BREAK	
10:15 a.m.-12:15 p.m.	Inhalation Reference Concentration for (RfC) 1,2,4- TMB	<u>Lead Discussants</u>
	<i>Questions E1 and E2</i>	Drs. Cory-Slechta, Foster, Howd, and Miller
	<i>Question E3</i>	Drs. Bruckner, Hays, Ginsberg, and Krishnan
	<i>Question E4</i>	Drs. Howd, Lash, Miller, Roberts
12:15-1:30 p.m.	LUNCH	
1:30 – 2:30 p.m.	Inhalation Reference Concentration (RfC) for 1,2,3- TMB	<u>Lead Discussants</u>
	<i>Questions F1 and F2</i>	Drs. Cory-Slechta, Foster, Howd, Lash
	<i>Question F3</i>	Drs. Bruckner, Hays, Ginsberg, Krishnan
	<i>Question F4</i>	Drs. Howd, Lash, Miller, Roberts
2:30-3:30 p.m.	Inhalation Reference Concentration (RfC) for 1,3,5- TMB	<u>Lead Discussants</u>
	<i>Questions G1 and G2</i>	Drs. Cory-Slechta, Foster, Goeden, York
3:30 -3:45 p.m.	BREAK	

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3:45-5:30 p.m.	Oral Reference Dose (RfD) for 1,2,4-TMB	<u>Lead Discussants</u>
	<i>Questions H1 and H2</i>	Drs. Bruckner, Ginsberg, Hays, Krishnan, York
	<i>Question H3</i>	Drs. Howd, Lash, Miller, Roberts
5:30 p.m.	RECESS	Mr. Carpenter

Thursday February 20, 2014

8:30 a.m.	Re-Convene Meeting	Mr. Carpenter
	Oral Reference Dose (RfD) for 1,2,3-TMB	<u>Lead Discussants</u>
8:30 - 9:30 a.m.	<i>Question I1</i>	Drs. Bruckner, Ginsberg, Hays, Krishnan
	<i>Question I2</i>	Drs. Howd, Lash, Miller, Roberts
9:30 - 10:30 a.m.	Oral Reference Dose (RfD) for 1,3,5-TMB	<u>Lead Discussants</u>
	<i>Question J1</i>	Drs. Bruckner, Ginsberg, Hays, Krishnan
	<i>Question J2</i>	Drs. Howd, Lash, Miller, Roberts
10:30 - 10:45 a.m.	BREAK	
10:45 - 11:45 a.m.	Carcinogenicity of 1,2,3-TMB, 1,2,4-TMB, and 1,3,5-TMB	<u>Lead Discussants</u>
	<i>Question K1</i>	Drs. Beland, Klaunig, Taioli
11:45 a.m.-12:45 p.m.	Literature Search Strategy/ Study Selection and Evaluation	<u>Lead Discussants</u>
	<i>Question B1</i>	Drs. Beland, Howd, Krishnan, Taioli and Panel Members
12:45 - 1:30 p.m.	LUNCH	
1:30 - 2:00 p.m.	Executive Summary	<u>Lead Discussants</u>
	<i>Question A1</i>	Drs. Beland, Foster, Klaunig, Taioli

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2:15-3:30 p.m.	General Charge Questions <i>Questions 1, 2, and 3</i>	<u>Lead Discussants</u> Drs. Beland, Cory-Slechta, Howd, Rhomberg, Roberts
3:30-3:45 p.m.	Break	
3:45-4:00 p.m.	Clarifying Comments	Registered Speakers and EPA
4:00 -5:15 p.m.	Summary of Major Recommendations	Lead Authors/ Panel Members
5:15 - 5:30 p.m.	Next Steps	Dr. Harris and Mr. Carpenter
5:30 p.m.	Adjourn	Mr. Carpenter