

**US Environmental Protection Agency
EPA Science Advisory Board
Arsenic Review Panel
Public Meeting
September 12-13, 2005
8:30 am – 4:00 pm Eastern Time
Double Tree Hotel
1515 Rhode Island Ave., NW, Washington, DC
Phone: 202-232-7000**

Monday, September 12, 2005

8:30 am	Convene the Meeting and Opening Remarks	Mr. Thomas Miller <i>Designated Federal Officer, SAB Staff Office</i>
	Welcome	Dr. Vanessa Vu, <i>Director, SAB Staff Office</i>
	Introduction of Panel Members	SAB Arsenic Review Panel
	Review of the Agenda	Dr. Genevieve Matanoski, <i>Chair</i>
8:50 am	EPA's New Cancer Risk Assessment Guidelines as They Relate to the SAB ARP Charge	Dr. William Wood, <i>Director, Risk Assessment Forum</i>
9:10 am	Cancer Mode of Action of Cacodylic Acid (DMA ^V) and Dose-Response Extrapolation	Dr. Anna Lowit, <i>Senior Scientist, OPP</i> Dr. Vicki Dellarco, <i>Senior Science Advisor, OPP</i>
10:10 am	Break	
10:25 am	Cancer Mode of Action of Inorganic Arsenic (iAs) and Dose-Response Assessment	Dr. Elizabeth Doyle, <i>Senior Toxicologist, OW</i> Dr. Jonathan Chen, <i>Senior Toxicologist, OPP</i>
11:10 am	Summary of Arsenic Cancer Risk Assessment Issues	Dr. William Farland <i>Acting Deputy Assistant Administrator for Science, ORD</i>

11:35 am	Public Comments	To Be Determined
12:35 pm	Lunch	
1:35 pm	Panel Discussion of Charge Questions	
1:35 pm	<u>Issue A. Metabolism and Toxic Responses of Arsenic Species of Arsenic Species</u>	Dr. Aposhian Dr. Medinsky Dr. Le Dr. Rosen Dr. Styblo
	<ul style="list-style-type: none"> • Question A1 • Question A2 	
2:35 pm	<u>Issue B. Modes of Carcinogenic Action for DMA^V and Inorganic Arsenic</u>	Dr. Barchowsky Dr. Brusick Dr. Dragan Dr. Klaunig Dr. Rossman Dr. Waalkes
	<ul style="list-style-type: none"> • Question B1 • Question B2 • Questions B3 	
3:30 pm	Break	
3:45 pm	<u>Issues C and D. Data Selection and Approaches to Low Dose Extrapolation</u>	Dr. Cantor Dr. Colford Dr. Green Dr. Medinsky Dr. Teeguarden Dr. Waalkes
	<ul style="list-style-type: none"> • Question C1 	
4:45 pm	<ul style="list-style-type: none"> • Question D1 	Dr. Cantor Dr. Colford Dr. Green Dr. Medinsky Dr. Teeguarden Dr. Waalkes
5:15 pm	Adjourn for the day	

Tuesday, September 13, 2005

8:30 am	Reconvene the Meeting	Dr. Matanoski
8:45 am	Responses to Charge Questions (Continued)	
8:45 am	<u>Issues C and D. Data Selection and Approaches to Low Dose Extrapolation</u> (continued) <ul style="list-style-type: none">• Question C2	Dr. Cantor Dr. Colford Dr. Harlow Dr. Hopenhayn Dr. Rosen Dr. Rossman
9:30 am	<ul style="list-style-type: none">• Question D2	Dr. Colford Dr. Harlow Dr. Hopenhayn Dr. Rosen Dr. Rossman
10:15 am	Break	
10:30 am	<ul style="list-style-type: none">• Question D3	Dr. Heeringa Dr. Portier Dr. Teeguarden
11:15 am	<ul style="list-style-type: none">• Questions D4• Question D5	Dr. Barchowsky Dr. Harlow Dr. Styblo Dr. Yager
12:00 pm	Lunch	
1:00 pm	Summary of Panel's Recommendations	Chair and Panel Members
2:30 pm	Next Steps and Action Items	Panel Chair
4:00 pm	Adjourn the Meeting	