

**U.S. Environmental Protection Agency – Science Advisory Board (SAB) Staff Office
Clean Air Scientific Advisory Committee (CASAC)
Oxides of Nitrogen (NO_x) Primary Review Panel
Public Meeting
May 1-2, 2008
Marriott at Research Triangle Park, 4700 Guardian Drive, Durham, NC, 27703**

Meeting Agenda

Purpose: to conduct a peer review of EPA's *Integrated Science Assessment (ISA) for Oxides of Nitrogen – Health Criteria (Second External Review Draft, August 2007)* and to conduct a review of the EPA's *Risk and Exposure Assessment to Support the Review of the NO₂ Primary National Ambient Air Quality Standard: First Draft*.

May 1, 2008

8:30 a.m.	Welcome	Dr. Angela Nugent, EPA SAB Staff Office, Designated Federal Officer Dr. Vanessa Vu, EPA, SAB Staff Office
8:40 a.m.	Introduction of Members, Review of Agenda and Agency Charge Questions for the Peer Review of the Second Draft ISA	Dr. Rogene Henderson, Chair
8:50 a.m.	Introduction to Draft ISA for Oxides of Nitrogen – Health Criteria	Dr Ila Cote Dr. Mary Ross Dr, Dennis J. Kotchmar Dr Qingyu Meng Dr. Thomas Luben EPA Office of Research and Development Staff
9:20 a.m.	Public Comments	To be announced

Members' Discussion and Deliberations

9:35 a.m.	Agency Charge Question 1	<i>Discussants:</i> <u>Dr. Jonathan M. Samet</u> Dr. Dale Hattis Dr. Elizabeth A. (Lianne) Sheppard Dr. George Thurston
10:15 a.m.	Agency Charge Question 2	<i>Discussants:</i> <u>Dr. Armistead (Ted) Russell</u> Dr. Donna Kenski Dr. Timothy V. Larson (by phone) Dr. Christian Seigneur Dr. James Ultman

10:55 a.m.	BREAK	
11:15 a.m.	Agency Charge Question 3	<i>Discussants:</i> <u>Dr. James Crapo</u> Dr. Ed Avol Dr. John R. Balmes (by phone) Dr. Terry Gordon Dr. Kent Pinkerton Dr. Jonathan M. Samet Dr. Richard Schlesinger Dr. George Thurston
12:00 p.m.	LUNCH	
1:00 p.m.	Agency Charge Question 4	<i>Discussants:</i> <u>Dr. John R. Balmes (by phone)</u> Dr. Steven Kleeberger Dr. Edward Postlethwait
1:40 p.m.	Agency Charge Question 5	<i>Discussants:</i> <u>Dr. Douglas Crawford-Brown (by phone)</u> <u>Dr. Jonathan M. Samet</u> Dr. Frank Speizer Dr. Ronald Wyzga
2:45 p.m.	Summary of Next Steps	Dr. Rogene Henderson
3:00 p.m.	BREAK	
3:15 p.m.	Introduction to EPA's draft <i>Risk and Exposure Assessment</i>	Dr. Stephen Graham Mr. Harvey Richmond, Dr. Scott Jenkins EPA Office of Air and Radiation
3:45 p.m.	Public Comments	To be announced
 <i>Members' Discussion and Deliberations</i> 		
4:00 p.m.	Air Quality Information and Analyses (Initial Discussion)	<i>Discussants:</i> <u>Dr. Christian Seigneur</u> Dr. Donna Kenski Dr. Timothy V. Larson (by phone) Dr. Armistead (Ted) Russell Dr. James Ultman
4:55 p.m.	Review of Agenda for May 2, 2008	Dr. Rogene Henderson
5:00 p.m.	Adjourn Meeting	Dr. Angela Nugent

May 2, 2008

8:30 a.m.	Reconvene the Panel Meeting	Dr. Angela Nugent
8:35 a.m.	Air Quality Information and Analyses (Continuation)	<i>Discussants:</i> <u>Dr. Christian Seigneur</u> Dr. Donna Kenski Dr. Timothy V. Larson (by phone) Dr. Armistead (Ted) Russell Dr. James Ultman
9:15 a.m.	Exposure Analysis	<i>Discussants:</i> <u>Dr. Patrick Kinney</u> Dr. Douglas Crawford-Brown (by phone) Dr. Dale Hattis Dr. Elizabeth A. (Lianne) Sheppard
10:30	BREAK	
10:45 a.m.	Characterization of Health Risks	<i>Discussants:</i> <u>Dr. Ed Avol</u> Dr. John R. Balmes (by phone) Dr. James Crapo Dr. Terry Gordon (by phone) Dr. Patrick Kinney Dr. Steven Kleeberger Dr. Kent Pinkerton Dr. Edward Postlethwait Dr. Jonathan M. Samet (by phone) Dr. Richard Schlesinger Dr. Frank Speizer Dr. George Thurston Dr. Ronald Wyzga
12: 15 p.m.	LUNCH	
1:00 p.m. .	Continued Discussion of Characterization of Health Risks	Panel
1:45 p.m.	Summary of Next Steps Related to the Review of the draft <i>Risk and Exposure Assessment</i>	Dr. Rogene Henderson
2:00 p.m.	Adjourn the Meeting	Dr. Angela Nugent