

**U.S. ENVIRONMENTAL PROTECTION AGENCY
SCIENCE ADVISORY BOARD**

**Ecological Processes and Effects Committee
Augmented for Review of the Ecological Assessment Action Plan
Public teleconferences**

February 22, 2012 (12:00 noon – 4:00 p.m., Eastern Time)

February 23, 2012 (12:00 noon – 4:00 p.m., Eastern Time)

AGENDA

Purpose: To review and provide advice on the draft EPA document, *Integrating Ecological Assessment and Decision-Making at EPA: 2011 RAF Ecological Assessment Action Plan* (August 11, 2011)

Wednesday, February 22, 2012

12:00 noon	Convene Teleconference	Dr. Thomas Armitage Designated Federal Officer
12:05 p.m.	Purpose of the Teleconference and Review of Agenda	Dr. Ingrid Burke, Chair Science Advisory Board Ecological Processes and Effects Committee
	Agency Presentations and Clarifying Questions from the Committee	
12:15 p.m.	Overview of Activities to Develop the Ecological Assessment Action Plan	Dr. Edward Ohanian, Chair EPA Risk Assessment Forum
		Mr. Lawrence Martin EPA Office of the Science Advisor (OSA)
12:30 p.m.	Science Policy and Technical Practice Initiatives in the Ecological Assessment Action Plan	Dr. Glenn Suter EPA Office of Research and Development (ORD)
	Integrated Risk Assessment Approach to Ecological Assessments	
	Use of the Weight of Evidence Approach in Ecological Risk Assessment	
1:30 p.m.	Communicating Ecological Risk Assessment Results to Decision Makers	Ms. Mary Reiley EPA Office of Water (OW)

1:50 p.m.	Incorporation of Ecosystem Services into Ecological Risk Assessment Methods	Dr. Mace Barron (ORD)
2: 10 p.m.	Use of Adaptive Management to Test and Revise Risk Management Actions	Dr. Glenn Suter (ORD)
2:30 p.m.	Strengthening EPA's Ecological Protection Goals	Dr. Anthony Maciorowski (formerly with EPA)
2:50 p.m.	Public Comments	
	Committee Discussion of Responses to EPA's Charge Questions	
3:05 p.m.	Charge Question 1 - Technical Merit of the Proposed Science Policy and Technical Practice Initiatives	Lead Discussants: Drs. <u>Di Giulio</u> , Landis, Meyer, Stubblefield
4:00 p.m	Recess	

Thursday, February 23, 2012

12:00 noon	Reconvene Teleconference	Dr. Thomas Armitage
12:05 p.m.	Review Agenda for the Teleconference	Dr. Ingrid Burke
	Committee Discussion of Responses to EPA's Charge Questions (continued)	
12:15 p.m.	Charge Question 2 - Developing an Integrated Approach to Ecological Assessments	Lead Discussants: Drs. <u>Johnson</u> , Burton, Chapman, Landis
12:50 p.m.	Charge Question 3 - Use of the Weight of Evidence Approach in Ecological Risk Assessments	Lead Discussants: Drs. <u>Chapman</u> , Burton, Conquest, Di Giulio
1:25 p.m.	Charge Question 4 - Communication of Ecological Assessment Issues and Results to Decision-Makers and Stakeholders	Lead Discussants: Drs. <u>Biddinger</u> , Johnson, Rodewald
2:00 p.m.	Charge Question 5 - Incorporation of Ecosystem Services into Ecological Risk Assessment Methods	Lead Discussants: Drs. <u>Meyer</u> , Biddinger, Diaz

2:35 p.m.	Charge Question 6 - Use of Adaptive Management for Testing and Revising Risk Management Actions	Lead Discussants: Drs. <u>Stubblefield</u> , Benfield, Conquest, La Point
3: 10 p.m.	Charge Question 7 - Strengthening EPA's Ecological Protection Goals	Lead Discussants: Drs. <u>La Point</u> , Diaz, Benfield
3:45 p.m.	Summary and Next Steps	Dr. Ingrid Burke
4:00 p.m.	Adjourn	