

**Descriptive Preliminary Agenda for
Advancing the Science & Practice of Cumulative Risk Assessment:
Alignment of ORD Research & Agency Needs
July 28-30, 2009, Region 5 Chicago 12th Floor Conference Facility**

Tuesday, July 28, 2009

Session 1: Current Views, Approaches, Drivers, and Vision for the Future

- Rapid Survey of Program Office Perspectives & Approaches to Cumulative Risk Assessment
- Articulating the vision: EPA Vision and Guidance for Cumulative Risk Assessment: Science, Tools, Community Risk, Health-Eco Integration, and the Future of Risk Assessment.

Session 2: Community-Based Cumulative Risk Assessments (CBCRA)

- Community Case Study Overviews & Specific Examples (Davyda Hammond)
- Regional Assessments: EMAP & REVA overviews and potential community applications] (Geoffrey Scott, Ph.D., NOAA)

Wednesday, July 29, 2009

Session 3: How Does CRA Change When the Problem Changes?

Part I. Facility Lifecycle Considerations and Pesticides

- Lifecycle Considerations: New facility siting, operating facility, facility clean-up & closure, facility re-use
- Pesticides: Combining temporal, spatial, and physiological considerations for families of chemicals

Session 4: How Does CRA Change When the Problem Changes?

Part II. Spatial Context – NW Indiana

- Spatial Context: Case studies of NW Indiana and tools at the region-wide, county, area of concern and site specific levels

Thursday, July 30, 2009

Session 5: Tribal Perspectives on Implementing an Integrated Cumulative Assessment

- Overview of tribal perspectives on cumulative risk assessments
- Case study to illustrate unique traditional tribal lifeways
- Hypothetical case study of a potential tool to aggregate multiple sources of exposure

Session 6: Moving Forward – Round Table Discussion on Implementation of CRA and Needed Research (EPA senior managers and scientists)

- Commentary by senior managers and scientists
 - What should an EPA CRA look like?
 - What are the core constant features?
 - What features will vary between Programs and applications?
- Implementation: An Operationally-directed Discussion:
 - What is the plan to move forward?
 - How will we address the identified gaps?
 - What do the near-term and long-term timelines look like for the identified research needs, products, and implementation?