



## **Virtual Workshop XV**

### **November 19 and 20, 2025**

### **Purpose & Agenda**

To advance the recommendations in the NAS (2009) report concerning issue identification (problem formulation) and all aspects of risk assessment and management, through selection of illustrative research case studies for further development

#### **Day 1: Wednesday, November 19, 2025**

**Chair: Tracie Phillips**, member of the *ARA* Advisory Panel

**Welcome:** (8:30 to 9:00)

- **Sabine Lange**, Texas Commission on Environmental Quality (**confirmed**)
- **James Bus**, member of the *ARA* Advisory Panel (**confirmed**)
- **TBD**, Member of the Science Panel

**Keynote Talk:** Problem Formulation and Value of Information Guidance (9:00 to 9:45)

- **Greg Paoli**, Risk Sciences International (**confirmed**)

**Morning Break** (9:45 to 10:00)

**Case Study 1.** Are glyphosate and/or its formulations carcinogenic? A technical debate (10:00 to noon)

- **Yes: IARC representative** (*invited*)
- **No: Gary Burin**, Independent Consultant (**confirmed**)

**Lunch** (noon to 12:30)

**Case Study 1 Continued...** (12:30 to 2:00)

- Are glyphosate and its formulations carcinogenic?
- Discussion by the Science Panel
- Comments from Observers

**Case Study 2.** The safe dose range of perfluorooctane sulfonate (PFOS): An International Collaboration (2:00 to 3:00)

- **Laura Green**, Green Toxicology LLC (**confirmed**)

**Afternoon Break** (3:00 to 3:15)



**Case Study 2 continued** (3:15 to 5:00)

- The safe dose range of perfluorooctane sulfonic acid (PFOS)
- Discussion by the Science Panel
- Comments from Observers

**Chair's Summary**

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**Day 2: Thursday, November 20**

**Chair: Pamela Williams**, member of the *ARA* Advisory Panel

**Case Study 3.** Fit-for-purpose systematic review guidelines for toxicity factor derivation, using vanadium as a case study (8:30 to 10:00)

- **Nnamdi Nnoli & Stony Lo**, Texas Commission on Environmental Quality (**confirmed**)

Morning Break (10:00 to 10:15)

**Case Study 3 continued:** (10:15 to noon)

- Discussion by the Science Panel
- Comments from Observers
- Chair's Summary

**Lunch** (noon to 12:30)

**Updates on Risk Assessment Methods** (12:30 to 2:00)

- RIFM Safety Assessment of Inhalation Exposure to Fragrances - Current Practices and Future Direction
  - **Nikaeta Sadekar**, Research Institute for Fragrance Materials (**confirmed**)
- Framework for Pre-Manufacturing Notification for Electrocoat Polymers
  - **Britt McAtee**, PPG (**confirmed**)
- Transforming the Evaluation of Agrochemical Safety and Risk Assessment: Human Health Risk Example
  - **Douglas Wolf**, Independent Consultant (**confirmed**)

Afternoon Break (2:00 to 2:15)

Updates continued (2:15 to 3:45)

- Fish Consumption Benefits and PFAS Risks
  - **Ali Hamade**, Oregon Health Authority (*invited*)



## Alliance for Risk Assessment (ARA): Beyond Science and Decision Workshop XV

- Application of the threshold of toxicological concern (TTC) in the evaluation of drinking water contact chemicals
  - **Brad Lampe**, NSF International (*invited*)
- Setting Performance Expectations for New Approach Methods in Toxicity Testing: Moving from Intuition to Hard Data
  - **Rusty Thomas**, Chemical Insights Research Institute (ULRL) (**confirmed**)

**Open Discussion:** All Participants (3:45 to 4:30)

**Summary of the Workshop:** (4:30)

- **Tracie Phillips and Pamela Williams**, members of the ARA Advisory Panel