

Conference report

SRA 2025 Annual Meeting, Society for Risk Analysis

1. Event details

Event name: 2025 SRA Annual Meeting, Society for Risk Analysis.

Dates: December 7, 2025, to December 10, 2025.

Location: Washington, D.C., Westin Washington, D.C.

Website: <https://www.sra.org/event/2025-sra-annual-meeting/>

2. Purpose for attending

I attended to share my research findings, strengthen my health risk analysis skills, and learn methods and examples that support my current research. During the event, I served as a session chair and delivered an oral presentation titled, Temporal and Spatial Variations and Health Risk Assessment of Non Carcinogenic VOCs in Taiwan. A Preliminary Study with Machine Learning.

3. Lessons learned

I learned practical ways to quantify and communicate uncertainty, including Bayesian dose response modeling and deep uncertainty approaches. I learned how to present machine learning based health risk work with clear validation results, key drivers, and uncertainty limits. I learned how to serve as a session chair by keeping time, guiding transitions, and balancing questions across speakers. I built professional connections through the reception, mixer, and poster session, which supports future collaboration and joint publications.

4. Photos

