NIEHS and NTP Events
SOT 63rd Annual Meeting and ToxExpo
Salt Lake City, Utah • March 9-14, 2024

All times are Mountain Time.

ToxExpo – Exhibit Booth #’s 617, 716, 718
Salt Palace Convention Center, Level 1, Exhibit Halls A-D and 1-2
  Monday, March 11 • 9:00 a.m. – 4:30 p.m.
  Tuesday, March 12 • 9:00 a.m. – 4:30 p.m.
  Wednesday, March 13 • 9:00 a.m. – 4:30 p.m.

Demos: Integrated Chemical Environment (ICE) Data and Tools:
Exhibit Booth #617
  Monday, March 11 • 10:00 a.m. – noon and 2:00 – 4:00 p.m.
  Tuesday, March 12 • 10:00 a.m. – noon and 2:00 – 4:00 p.m.
  Wednesday, March 13 • 10:00 a.m. – noon

Demos: Data Integration and Visualization Enabling Resources (DIVER):
Developmental NeuroToxicity (DNT) and Systematic Evaluation of the Application of Zebrafish in Toxicology (SEAZIT)
Exhibit Booth #617
  Wednesday, March 13 • 2:00 – 4:00 p.m.

Research Funding Information
Network With NIEHS Grant Program Officers: Room 254A
  Monday, March 11 • 9:30 – 11:30 a.m. and 12:30 – 3:00 p.m.
  Tuesday, March 12 • 9:30 – 11:30 a.m. and 12:30 – 3:00 p.m.
  Wednesday, March 13 • 9:30 – 11:30 a.m. and 12:30 – 3:00 p.m.

*This program information was accessed on 3/1/2024, and is subject to change.
National Institutes of Health • U.S. Department of Health and Human Services
WEDNESDAY, MARCH 13

Presentation: Workshop Session
Challenges and Future Perspectives on New Approach Methodologies for Developmental Immunotoxicity Testing
8:00 – 10:45 a.m. • Grand Ballroom J

Presentation: Demo Session
Live Demos: Integrated Chemical Environment (ICE) Data and Tools: General, Data Sets
10:00 a.m. – noon
NIEHS/NTP Exhibitor Booth #617

Exhibitor-Hosted Sessions
ICCVM Progress on Advancing Alternatives: Validation Report
10:30 – 11:30 a.m. • Room 155F
Rick Woychik, Nicole Kleinstreuer, and other ICCVM representatives

Presentation: Workshop Session
1233: Behavioral Testing in Zebrafish Embryo as a Complementary Assay to Enhance the Developmental Neurotoxicity In Vitro Battery (DNT-IVB)
8:05 – 8:25 a.m. • Room 250D
Helena Hogberg-Durdock

Presentation: Poster Session
4718: Poster Board – P631: An Evaluation of the Performance of Survey Sampling in Systematic Evidence Mapping of Cancer Mechanistic Evidence: Polycyclic Aromatic Hydrocarbons (PAHs) and Key Characteristics of Carcinogens (KCCs) as a Case Study
11:45 a.m. – 1:45 p.m.
Amy Wang

Presentation: Poster Session
4354: Poster Board – P139: SEAZIT-DIVER: A Web Application for Integrating and Visualizing Inter-Laboratory Data on Substance-Induced Developmental Toxicity Phenotypes in Zebrafish Embryos
11:45 a.m. – 1:45 p.m.
Jui-Hua Hsieh

Presentation: Poster Session
4558: Poster Board – P391: Prenatal Exposure to Phthalates and Replacements in Association With Maternal Blood Pressure and Risk of Preeclampsia: Results From the Human Placenta and Phthalates Study
11:45 a.m. – 1:45 p.m.
Erin McNeel

Presentation: Poster Session
4719: Poster Board – P632: Unique Mutation Signatures in Rodent Tumors Following Chronic Inhalation Exposure to Alpha-Pinene
11:45 a.m. – 1:45 p.m.
Arun Pandiri

Presentation: Workshop Session
1288: NIH Chemical Countermeasures Research Program: Goals and Achievements
1:35 – 1:59 p.m. • Room 251D
Srikanth Naddadur

Presentation: Symposium Session
1264: Hair Straighteners/Relaxers and the Risk of Cancer in Women
2:50 – 3:20 p.m. • Grand Ballroom J
Alexandra White

THURSDAY, MARCH 14

Presentation: Symposium Session
Multi-Omics Approaches to Unravel PFAS-Mediated Metabolic Dysfunction
8:00 – 8:35 a.m. • Grand Ballroom B
Danielle Carlin

Presentation: Poster Session
5061: Poster Board – P162: “As a Toxicologist, Give a Brief Response...”: Applying Generative Artificial Intelligence (GenAI) to Summarize the State of the Science of New Approach Methods (NAMs)
8:30 –11:15 a.m.
Elizabeth Martin

Presentation: Symposium Session
The Lifesaver or the Devil? Identifying Key Molecular-Signaling Pathways and Their Roles in Chronic Exposure-Induced Neurological Diseases
8:30 –11:15 a.m. • Grand Ballroom F
Helena Hogberg-Durdock

Presentation: Workshop Session
1330: Making Sense of Chaos: Recent Advances in Complex Mixtures Research and Regulation
8:30 – 11:15 a.m. • Room 250D
Cynthia Rider

Presentation: Workshop Session
1331: Challenges and Opportunities for Testing Complex Mixtures in New Approach Methodologies
8:30 – 8:45 a.m. • Room 250D
Cynthia Rider

Presentation: Symposium Session
1312: Next-Generation Sequencing Approaches for Early Identification of Cancer Hazards Using Experimental Models
10:35 – 11:05 a.m. • Room 251A
Arun Pandiri