



Interagency Coordinating Committee on the Validation of Alternative Methods

Next Steps

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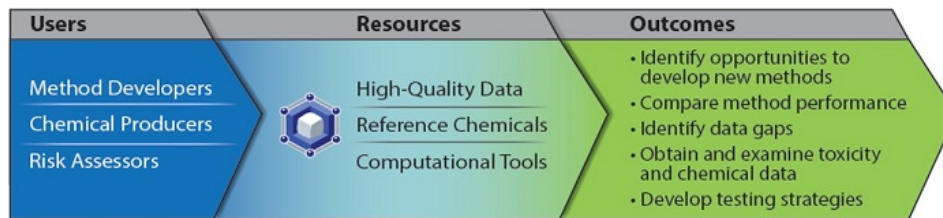
SACATM Meeting
September 5, 2018

Agency for Toxic Substances and Disease Registry • Consumer Product Safety Commission • Department of Agriculture
Department of Defense • Department of Energy • Department of the Interior • Department of Transportation
Environmental Protection Agency • Food and Drug Administration • National Institute for Occupational Safety and Health
National Institutes of Health • National Cancer Institute • National Institute of Environmental Health Sciences
National Institute of Standards and Technology • National Library of Medicine • Occupational Safety and Health Administration

Upcoming Workshops

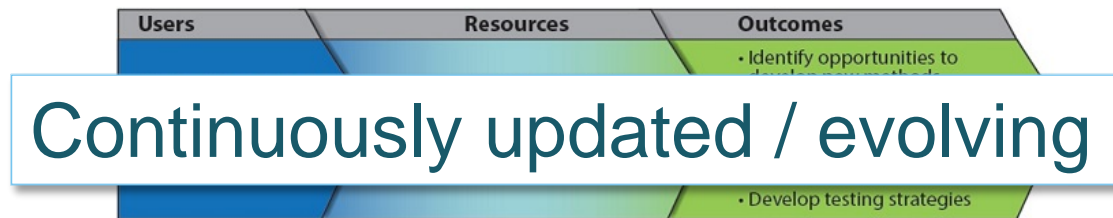
- **The Monocyte Activation Test for Pyrogen Testing of Medical Devices**, September 18-19, 2018, NIH, Bethesda
- **Implementing Nonanimal Approaches to Human and Veterinary Vaccine Testing: Achieving Scientific and Regulatory Success for Rabies and Beyond**, October 16-17, 2018, NIH, Bethesda

Integrated Chemical Environment (ICE)



- **ICE provides free online access to:** <https://ice.ntp.niehs.nih.gov/>
 - Curated in vivo and in vitro chemical test data
 - In silico toxicity predictions and chemical property data
 - Reference chemical lists
 - Computational tools and workflows related to safety testing
- **ICE supports:**
 - Data integration: brings together available data, including data on formulations
 - Results exploration: dynamic, graphical exploration with publication-quality graphics
 - Data analysis: online workflows allowing characterization of data

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Next Gen Toxicology Database

- Large quantity
- High quality
- Standardized reporting format / ontology
- Computer readable
- Continuously updated