

Daily Calendar

Events are listed alphabetically by the event start time.

Most events are held in the New Orleans Ernest N. Morial Convention Center (CC) unless otherwise noted.

Saturday March 12

8:00 AM to 5:00 PM
ToxExpo Set Up
CC Exhibit Hall

9:00 AM to 9:30 AM
Council Orientation Breakfast
Hilton Riverside Elmwood

9:00 AM to 5:30 PM
SOT CCT/MiRNA Biomarkers for Toxicology
CC Room 207

9:30 AM to 11:30 AM
Council Orientation Meeting
Hilton Riverside Oak Alley

12:00 Noon to 6:00 PM
American Board of Toxicology
Board of Directors Meeting
Marriott at the Convention Center Fleur de Lis

12:00 Noon to 1:00 PM
Council Luncheon
Hilton Riverside Elmwood

1:00 PM to 2:30 PM
SOT CCT/MiRNA Biomarkers for Toxicology
Poster Session and Luncheon
CC Room 217

1:00 PM to 5:00 PM
Council Meeting
Hilton Riverside Oak Alley

4:00 PM to 7:00 PM
@SOT Center—Internet Access
CC Lobby A

4:00 PM to 7:00 PM
Housing Desk
CC Lobby A

4:00 PM to 7:00 PM
Registration
CC Lobby A

4:00 PM to 7:00 PM
SOT Office
CC Room 226

4:00 PM to 7:00 PM
Speaker Ready Room
(Scientific Session and ePoster Upload)
CC Room 214

4:30 PM to 5:15 PM
Continuing Education Committee
Walk-Through
CC Room 210

5:00 PM to 5:15 PM
Undergraduate Diversity Program:
Registration for CDI Travel Awardees
CC Room 275 Foyer

5:15 PM to 7:30 PM
Undergraduate Diversity Program:
Opening Event (CDI Travel Awardees)
CC Room 275

7:30 PM to 8:30 PM
Committee on Diversity Initiatives
Reunion (Open to All, especially Current
and Past Participants and Volunteers in the
Undergraduate Education Program)
CC Room 275 (Use Hall H Entrance)

Sunday March 13

7:00 AM to 6:00 PM
@SOT Center—Internet Access
CC Lobby A

7:00 AM to 8:00 PM
Coat/Luggage Check
CC Great Hall Foyer

7:00 AM to 4:00 PM
Concession Stands
CC Lobby A

7:00 AM to 7:45 AM
Continuing Education Sunrise Mini-Course
(Ticket Required)
CC (See Signage or Mobile Event App for Room
Location)

7:00 AM to 5:30 PM
SOT Office
CC Room 226

7:00 AM to 5:30 PM
Speaker Ready Room
(Scientific Session and ePoster Upload)
CC Room 214

7:00 AM to 8:00 PM
Registration
CC Lobby A

7:30 AM to 9:30 AM
Career Resource and Development
Committee Meeting
CC Room 225

8:00 AM to 5:00 PM
Guest/Spouse Hospitality Room
Hilton Riverside Trafalgar

8:00 AM to 5:00 PM
Housing Desk
CC Lobby A

8:00 AM to 12:00 Noon
Scientific Liaison Coalition Meeting
CC Room 202

8:00 AM to 5:00 PM
ToxExpo Set Up
CC Exhibit Hall

8:00 AM to 9:45 AM
Undergraduate Education Program:
Toxicology Presentations (CDI Travel Awardees
and Registered Undergraduates)
CC Room 272

8:15 AM to 12:00 Noon
Continuing Education Morning Courses
(Ticket Required)
CC (See Signage or Mobile Event App for Room
Location)

9:00 AM to 11:30 AM
SOT FDA Colloquium Organizing
Committee Meeting
CC Room 223

9:55 AM to 11:00 AM
Undergraduate Education Program:
Interactive Presentation (CDI Travel Awardees
and Registered Undergraduates)
CC Room 275

11:10 AM to 12:00 Noon
Undergraduate Education Program:
Toxicology Presentation (CDI Travel Awardees
and Registered Undergraduates)
CC Room 272

11:45 AM to 1:15 PM
Continuing Education Luncheon for Speakers,
Committee, and Student Volunteers
CC Room 215

11:45 AM to 12:45 PM
Graduate Education Subcommittee Meeting
CC Room 225

12:00 Noon to 12:45 PM
Undergraduate Education Program:
Lunch and Networking (CDI Travel
Awardees and Registered Participants)
CC Room 275

12:00 Noon to 1:15 PM
University of Cincinnati's TERA Center:
A Termination of Risk Issues
Hilton Riverside Belle Chasse

12:30 PM to 3:30 PM
Toxicological Sciences
Associate Editors Meeting
Hilton Riverside Ascot

12:55 PM to 1:55 PM
Undergraduate Education Program: Breakout
Sessions for Advisors—Tips for Advising
Prospective Graduate Students
(CDI Advisor Travel Awardees)
CC Room 281

12:55 PM to 1:55 PM
Undergraduate Education Program: Breakout
Sessions for Students—Planning for Graduate
School (CDI Travel Awardees and Registered
Undergraduates)
CC Rooms 278, 279, 280

1:00 PM to 5:00 PM
Job Bank Center
CC Room 237

1:15 PM to 5:00 PM
Continuing Education Afternoon Courses
(Ticket Required)
CC (See Signage or Mobile Event App for Room
Location)

2:05 PM to 2:55 PM
Undergraduate Education Program: Career
Roundtables—Opportunities in Toxicology
(CDI Travel Awardees and Registered
Undergraduates)
CC Rooms 278, 279, 280

3:00 PM to 5:00 PM
Gabriel L. Plaa Award Interviews
(Award Applicants)
CC Room 201

3:00 PM to 5:00 PM
Undergraduate Education Program: Open
Time with Academic Toxicology Program
Directors and Internship Hosts (CDI Travel
Awardees and Registered Undergraduates)
CC Room 272

3:30 PM to 4:00 PM
Council Members Photographed
CC Great Hall C

4:00 PM to 5:00 PM
Awards Recipients Photographed
CC Great Hall C

4:00 PM to 5:00 PM
K-12 Subcommittee Meeting
CC Room 223

4:45 PM to 5:15 PM
Awards Ceremony Music—
Performed by Clarence Johnson III
CC Great Hall B

5:15 PM to 6:30 PM
Awards Ceremony (All Attendees Welcome)
CC Great Hall B

6:30 PM to 7:30 PM
Welcome Reception
CC Great Hall A



What time is it in New Orleans...

New Orleans, Louisiana



12:00 Noon 3/13/16

New Orleans uses
Central Daylight Saving Time,
which starts March 13

Mexico City, Mexico



11:00 am 3/13/16

Montreal, Canada



1:00 pm 3/13/16

Brasilia, Brazil



2:00 pm 3/13/16

Abuja, Nigeria



6:00 pm 3/13/16

Berlin, Germany



6:00 pm 3/13/16

St. Petersburg, Russia



8:00 pm 3/13/16

Los Angeles, California



10:00 am 3/13/16

New York City, New York



1:00 pm 3/13/16

Beijing, China



1:00 am 3/14/16

Seoul, South Korea



2:00 am 3/14/16

Tokyo, Japan



2:00 am 3/14/16

Events are listed alphabetically by the event start time. Most events are held in the New Orleans Ernest N. Morial Convention Center (CC) unless otherwise noted.

Sunday (Continued)

March 13

7:00 PM to 8:00 PM

25-Year (Or More) Member Reception
(By Invitation Only)
CC Lobby A Lounge

7:30 PM to 10:30 PM

Arizona Night
Hilton Riverside Oak Alley

7:30 PM to 10:00 PM

Lovelace Respiratory Research Institute's
Annual Reception
Hilton Riverside River Room

7:30 PM to 9:00 PM

Student/Postdoctoral Scholar Mixer
(Ticket Required)
CC La Nouvelle Orleans Ballroom B

8:00 PM to 10:00 PM

Harihara Mehendale Retirement Celebration
Hilton Riverside Versailles Ballroom

Scientific Program Overview by Day & Time

Sunday

March 13

7:00 AM to 7:45 AM

Continuing Education Sunrise Mini-Course

SR01 Basic Principles and Practices for Applying
Epigenetics in Mechanistic Toxicology

*Pick up a course location flyer upon entering the
convention center or see signage at the CE booths
on the Second Floor for room assignments.*

8:15 AM to 12:00 Noon

Continuing Education Morning Courses

AM02 Advancing the Detection, Imaging, and
Pitfalls in Monitoring Oxidative Stress in
Health and Disease

AM03 Adverse Outcome Pathway (AOP)
Development and Evaluation

AM04 Contribution of Mitochondria to Drug-
Induced Organ Toxicities

AM05 Discovery and Validation of miRNA Biomarkers
Bridging Preclinical and Clinical Toxicity:
Lessons Learned from Hepatotoxicity

AM06 Embryology and Developmental Toxicity
Testing

AM07 Next-Generation Sequencing in
Toxicogenomics

1:15 PM to 5:00 PM

Continuing Education Afternoon Courses

PM08 Approaches to Investigate and Assess Risks
Associated with Drug-Induced Liver Injury
(DILI)

PM09 Exploring Chemical Space in the New Toxicity
Testing Paradigm: From Data Curation to
Computational Simulations

PM10 Genetics and Population Variability in
Chemical Toxicity: The What, the How, and So
What?

PM11 Human Health Risk Assessment: A Case Study
Application of Principles

PM12 Unique Approaches to Safety Assessment of
Gene, Cell, and Nucleic Acid-Based Therapies

PM13 Zebrafish As a Tool in Toxicology and Drug
Discovery Screening

6

SOT Mobile Event App

At the heart of ToXchange is an enhanced SOT membership directory that allows you to stand out and be seen!

- Create a customized SOT Member "My Page"
- Update your "My Page" 24/7
- Search for and find other SOT members based on their profile information
- Be identified by SOT members based on your profile information
- Communicate with your SOT peers with easy-to-use, secure networking tools
- Participate in blogs, community discussions, and much more!

Plus, you can link to your other social networks, making ToXchange your one-stop professional online resource.

Hosted on a safe and secure network platform, ToXchange is specifically designed for SOT Members.

Visit the SOT Pavilion, booth 500 in the Exhibit Hall, for on-site information.

ToXchange www.toXchange.org
It's YOUR Network. Be a part of it.

Monday

March 14

- 6:15 AM to 7:45 AM**
SOT Mentoring Breakfast
(Registration Required)
CC Room R01
- 6:30 AM to 8:00 AM**
Carcinogenesis Specialty Section
Officers Meeting
Marriott at the Convention Center Julia
- 6:30 AM to 8:00 AM**
Clinical and Translational Toxicology
Specialty Section Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Dermal Toxicology Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Food Safety Specialty Section Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Immunotoxicology Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
In Vitro and Alternative Methods
Specialty Section Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Inhalation and Respiratory Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Mechanisms Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Mixtures Specialty Section Officers Meeting
Café Adelaide
- 6:30 AM to 7:45 AM**
Molecular and Systems Biology
Specialty Section Officers Meeting
Hilton Riverside Le Croissant
- 6:30 AM to 8:00 AM**
Neurotoxicology Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:30 AM to 8:00 AM**
Past Presidents Breakfast
CC Room 215
- 6:30 AM to 8:00 AM**
Regulatory and Safety Evaluation
Specialty Section Officers Meeting
CC Room 240
- 6:30 AM to 8:00 AM**
Risk Assessment Specialty Section
Officers Meeting
CC La Nouvelle Orleans Ballroom B
- 6:45 AM to 7:45 AM**
Women in Toxicology Special Interest Group
Executive Committee Meeting
Hilton Riverside Durham
- 7:00 AM to 6:00 PM**
@SOT Center—Internet Access
CC Lobby A
- 7:00 AM to 6:00 PM**
Coat/Luggage Check
CC Great Hall Foyer
- 7:00 AM to 4:00 PM**
Concession Stands
CC Lobby A
- 7:00 AM to 5:00 PM**
Registration
CC Lobby A
- 7:00 AM to 5:00 PM**
SOT Office
CC Room 226
- 7:00 AM to 5:00 PM**
Speaker Ready Room
(Scientific Session and ePoster Upload)
CC Room 214
- 7:00 AM to 8:00 AM**
Reproductive and Developmental Toxicology
Specialty Section Officers Meeting
CC Room 224
- 7:00 AM to 7:45 AM**
Scientific Program
Committee Walk-Through
CC Room 206
- 7:30 AM to 9:30 AM**
Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall
- 8:00 AM to 9:20 AM**
Daily Plenary Session: Regenerative Medicine
and Tissue Engineering. *Lecturers: Doris
Taylor, Texas Heart Institute; and Joan Nichols,
University of Texas Medical Branch*
CC Great Hall A
- 8:00 AM to 5:00 PM**
Guest/Spouse Hospitality Room
Hilton Riverside Trafalgar
- 8:00 AM to 5:00 PM**
Housing Desk
CC Lobby A
- 8:00 AM to 3:30 PM**
Undergraduate Diversity Program
Meeting Participation
CC
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session: Covance
CC Room 212
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session:
SOLVO Biotechnology
CC Room 211
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session:
TERA Center, University of Cincinnati
CC Room 213
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session:
US Environmental Protection Agency
CC Room 205
- 9:00 AM to 5:00 PM**
Job Bank Center
CC Room 237
- 9:15 AM to 10:15 AM**
Complimentary Coffee
CC Exhibit Hall
- 9:15 AM to 2:00 PM**
Concession Stands
CC Exhibit Hall
- 9:15 AM to 4:30 PM**
SOT Pavilion, Booth 500
CC Exhibit Hall
- 9:15 AM to 4:30 PM**
ToxExpo Exhibits Open
CC Exhibit Hall
- 9:30 AM to 11:30 AM**
IUTOX Global Collaboration Coffee
CC Rivergate Room
- 9:30 AM to 12:45 PM**
Poster Sessions
CC Exhibit Hall
- 9:30 AM to 4:30 PM**
Research Funding Insights
CC Room 204
- 9:30 AM to 12:15 PM**
Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)
- 10:00 AM to 11:00 AM**
Trainee Discussion with Plenary Session
Presenters: Drs. Taylor and Nichols
(Ticket Required; Limited Seating)
CC Lobby A Lounge
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session:
American Preclinical Services
CC Room 205
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session: Envigo
CC Room 213
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session: Lhasa Limited
CC Room 212
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session:
NeuroScience Associates, Inc.
CC Room 211
- 11:30 AM to 1:00 PM**
In Vitro Toxicology Lecture and Luncheon:
Multicellular Model Systems for In Vitro
Toxicity Testing—Strengths and Challenges,
*Lecturer: Norbert E. Kaminski, Michigan State
University (Ticket Required)*
CC La Nouvelle Orleans Ballroom B
- 11:45 AM to 12:15 PM**
Global Gallery of Toxicology
Poster Session—Representative Attended
(Near SOT Pavilion, Booth 500)
CC Exhibit Hall
- 11:45 AM to 12:15 PM**
Regional Chapter, Special Interest Group,
and Specialty Section Poster Sessions—
Representative Attended
(Near SOT Pavilion, Booth 500)
CC Exhibit Hall
- 12:00 Noon to 1:30 PM**
Continuing Education Committee Meeting
CC Room 224
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
Data Sciences International
CC Room 205
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
Inhalation Sciences Sweden AB
CC Room 211
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
Qualyst Transporter Solutions, LLC
CC Room 213
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
US Environmental Protection Agency
CC Room 212
- 12:00 Noon to 1:30 PM**
Research Funding Luncheon: Multiple
Perspectives on the Grant Process
CC Room R01
- 12:00 Noon to 1:30 PM**
Special Interest Group
Collaboration Group Meeting
CC Room 202
- 12:15 PM to 1:45 PM**
Biotechnology Specialty Section
Mentoring Luncheon
CC Room 236
- 12:15 PM to 1:45 PM**
Ethical, Legal, and Social Issues
Specialty Section Meeting/Luncheon
Marriott at the Convention Center
River Bend Ballroom 1
- 12:15 PM to 1:45 PM**
HESI Luncheon Seminar
Hilton Riverside Jefferson Ballroom
- 12:15 PM to 2:00 PM**
Mid-Atlantic Regional Chapter Luncheon
Calcasieu Restaurant
- 12:15 PM to 1:45 PM**
Risk Assessment Specialty Section
Mentoring Luncheon
CC Room 235
- 12:15 PM to 1:45 PM**
Toxicologic and Exploratory Pathology
Specialty Section Meeting/Luncheon
Marriott at the Convention Center
River Bend Ballroom 2
- 12:30 PM to 1:20 PM**
Merit Award Lecture: Forty-Five Years
Modeling Dose-Response Relationships:
An Unanticipated Career!
Lecturer: Melvin Andersen, ScitoVation LLC
CC Room R08
- 12:30 PM to 2:00 PM**
Northeast Regional Chapter
Student Luncheon
Marriott at the Convention Center Julia
- 12:30 PM to 1:50 PM**
Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)
- 12:45 PM to 1:00 PM**
Announcement of Daily Winner of Diamond
Level Supporter Exhibitor Drawing
CC Exhibit Hall
- 12:50 PM to 1:15 PM**
Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall
- 1:15 PM to 4:30 PM**
Regional Chapter, Special Interest Group,
and Specialty Section Poster Sessions
CC Exhibit Hall
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session: BioReliance
CC Room 205
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session: Charles River
CC Room 212
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session: MPI Research
CC Room 211
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session:
Phase Holographic Imaging
CC Room 213
- 1:30 PM to 2:30 PM**
Meet the Directors: A Conversation
with Linda Birnbaum, NIEHS; and
Pamela McInnes, NCATS
CC Room 220
- 2:00 PM to 4:45 PM**
Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)
- 2:00 PM to 3:00 PM**
Specialty Section Collaboration and
Communication Group Meeting
CC Room 202
- 2:30 PM to 3:30 PM**
Complimentary Lemonade and Popcorn
CC Exhibit Hall
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session:
In Vitro ADMET Laboratories LLC
CC Room 205
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session:
Litron Laboratories
CC Room 213
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session: MultiCASE Inc
CC Room 211
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session:
Sinclair Research Center
CC Room 212
- 3:30 PM to 4:30 PM**
Undergraduate Diversity Program:
Host Mentor and Peer Mentor Meeting
CC Room 281
- 3:30 PM to 4:30 PM**
Undergraduate Diversity Program:
Presentation (CDI Travel Awardees)
CC Room 275

Continued on next page

Monday (Continued)

March 14

4:30 PM to 5:30 PM

Exhibitor-Hosted Session: InSphero Inc.
CC Room 205

4:30 PM to 5:30 PM

Exhibitor-Hosted Session: InStem
CC Room 212

4:30 PM to 5:30 PM

Exhibitor-Hosted Session: Seahorse
Bioscience, a part of Agilent Technologies
CC Room 211

4:30 PM to 5:30 PM

Undergraduate and
K-12 Education Networking
CC Room 223

4:30 PM to 5:00 PM

Undergraduate Diversity Program: Program
Closing Session (*CDI Travel Awardees*)
CC Room 275

4:45 PM to 6:15 PM

American Board of Toxicology Open Mixer
Hilton Riverside Versailles Ballroom

4:45 PM to 6:15 PM

Michigan and Allegheny-Erie
Regional Chapters Joint Reception
Hilton Riverside Grand Salon 13

4:45 PM to 6:30 PM

Ohio Valley Regional Chapter Reception
Poppy's Time Out Sports Bar

4:45 PM to 6:45 PM

Roundtable of Toxicology Consultants
Annual Business Meeting
Hilton Riverside Melrose

4:45 PM to 6:00 PM

SOT/EUROTOX Debate: Preclinical (Safety)
Toxicology Testing Predicts the Clinical
Outcome, *Lecturers: Thomas M. Monticello,
Amgen, Inc., and Ruth Roberts, Apconix Ltd*
CC Great Hall B

5:00 PM to 9:00 PM

American Association of Chinese in Toxicology
Special Interest Group Distinguished Chinese
Toxicologist Lectureship Award and Reception
Hilton Riverside Grand Ballroom D

5:00 PM to 7:00 PM

COSMOS DB Data Share Point Launch Event
Hilton Riverside Ascot

5:00 PM to 6:00 PM

Human Toxicology Project Consortium:
Priorities and Opportunities for Replacement
of Animal Tests: A Discussion with NICEATM
and ICCVAM Leadership
Hilton Riverside Belle Chasse

5:00 PM to 6:30 PM

In Vitro Models for Tobacco Regulatory
Science: Collaborative Efforts in
Respiratory Toxicology
Hilton Riverside Fountain

5:00 PM to 6:30 PM

Midwest Regional Chapter Mixer
Hilton Riverside Grand Salon 7

5:00 PM to 6:15 PM

Toxicologists of African Origin
Special Interest Group Networking Event
Mulate's Restaurant

5:30 PM to 7:30 PM

Lone Star and South Central
Regional Chapters Mixer
Bei Tempì Ristorante

5:30 PM to 7:30 PM

Pacific Northwest Regional Chapter Reception
Annunciation Restaurant

6:00 PM to 7:30 PM

Biological Modeling Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 18

6:00 PM to 7:30 PM

Biotechnology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 3

6:00 PM to 7:30 PM

Dermal Toxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 20

6:00 PM to 9:00 PM

Korean Toxicologists Association in America
Special Interest Group Meeting/Reception
Singha Thai Cafe

6:00 PM to 7:30 PM

Mechanisms Specialty Section
Meeting/Reception
Hilton Riverside Grand Ballroom C

6:00 PM to 11:00 PM

MPI Research: Got Science?
Marriott at the Convention Center
Blaine Kern Ballroom

6:00 PM to 7:30 PM

Regulatory and Safety Evaluation
Specialty Section Meeting/Reception
Hilton Riverside Grand Ballroom A

6:00 PM to 7:30 PM

Reproductive and Developmental Toxicology
Specialty Section Meeting/Reception
Hilton Riverside Grand Ballroom B

6:00 PM to 8:00 PM

Southeastern Regional Chapter Reception
Drago's Seafood Restaurant

6:00 PM to 8:00 PM

St. John's University
Alumni and Friends Dinner
Hilton Riverside Compass

6:00 PM to 7:30 PM

Stem Cells Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 12

6:00 PM to 9:00 PM

Toxicological Sciences/Oxford University Press
Appreciation Dinner (*By Invitation Only*)
Annunciation Restaurant

6:30 PM to 7:45 PM

Toxicologists of African Origin
Special Interest Group Reception
Mulate's Restaurant

7:00 PM to 9:30 PM

Association of Scientists of Indian Origin
Special Interest Group Reception
Marriott at the Convention Center
River Bend Ballroom

Scientific Program Overview by Day & Time

Monday

March 14

8:00 AM to 9:20 AM

DAILY PLENARY SESSION

- Regenerative Medicine and Tissue Engineering
*Lecturers: Daris Taylor, Texas Heart Institute; and Joan Nichols,
University of Texas Medical Branch (Great Hall A)*

9:30 AM to 12:15 PM

SYMPOSIUM SESSION

- Opening the Black Box: Understanding the Molecular
Mechanisms of Developmental Toxicity (Great Hall B)

WORKSHOP SESSIONS

- Dietary Exposures to Heterocyclic Amines As a Potential Risk
Factor for Neurological Disease (Room R04)
- Mitochondria As the Central Target of Environmental
Contaminants, Pharmaceutical Agents, and Toxicants:
Mechanisms of Toxicity and Disease (Room 220)
- Nanotoxicology and Ocular Drug Delivery: One Size Does
Not Fit All (Room R02)
- Scientific Reproducibility: Does This Pose a Problem for 21st
Century Toxicology? (Great Hall A)
- The Cancer Risk Assessment for Ingested Hexavalent
Chromium: Challenges and Controversies (Room 217)
- Transient Receptor Potential A1 (TRPA1) Cation Channels:
Fluttering Hearts, Headaches and Hot Flashes—Can One
"Environmental Sensor" Be the Cause of All the Pain?
(Room 208)

REGIONAL INTEREST SESSION

- The Toxicological Implications of the Gulf Oil Spill: Research
Accomplishments and Research Needs (Room R08)

PLATFORM SESSIONS

- Investigating Mode of Action in Chemical Carcinogenesis
(Room 206)
- Ozone Research (Room R06)

9:30 AM to 12:45 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- Arsenic Toxicity
- Bioinformatics and Toxicology
- Biomonitoring
- Cell Death and Apoptosis
- Immunotoxicology
- Neurotoxicology of Therapeutic Agents and Abused
Substances

- Neurotoxicology—Developmental Neurotoxicity
- Neurotoxicology—Emerging Technologies for Neurotoxicity
Screening
- Neurotoxicology—General
- Neurotoxicology—Halogenated Hydrocarbons
- Respiratory Toxicology
- Systems Biology and Toxicology
- Toxicity of Metal Mixtures

9:30 AM to 4:30 PM

RESEARCH FUNDING INSIGHTS

- Network with Program Officers (Room 204)

12:00 Noon to 1:30 PM

RESEARCH FUNDING SESSION

- Research Funding Luncheon: Multiple Perspectives on the
Grant Process (Room R01)

12:30 PM to 1:20 PM

MERIT AWARD LECTURE

- Forty-Five Years Modeling Dose-Response Relationships: An
Unanticipated Career!
Lecturer: Melvin Andersen, ScitoVation LLC (Room R08)

12:30 PM to 1:50 PM

ROUNDTABLE SESSIONS

- Is a "Thresholdable" Carcinogen Still a Delaney Carcinogen?
(Room 208)
- Trichloroethylene Exposure and Development of Fetal
Cardiac Malformations: What Do the Data Tell Us About
Inhalation Exposures Resulting from Vapor Intrusion and
Potential Health Risks to Pregnant Women? (Room 217)

1:15 PM to 4:30 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- Exposure Assessment
- Genetic Toxicology I
- Genetic Toxicology II
- Mercury Toxicity
- Metal Toxicity
- Mixtures
- Nanotoxicology: General
- Natural Products
- Neurotoxicology—Mercury Neurotoxicity

- Neurotoxicology—Metals: Lead, Cadmium, and Others
- Ocular Toxicology
- Safety Assessment: Drug Development
- Safety Assessment: Drug Discovery
- Toxicology Education

1:30 PM to 2:30 PM

MEET THE DIRECTORS

- A Conversation with Linda Birnbaum and Pamela McInnes
*Lecturers: Linda Birnbaum, NIEHS; and Pamela McInnes, NCATS
(Room 220)*

2:00 PM to 4:45 PM

SYMPOSIUM SESSIONS

- Health and Environmental Hazard Assessments of
Nanomaterials Along Their Lifecycle (Room 217)
- The Promise and Reality of Alternative Methods in Inhalation
Toxicology and the Development of Inhaled Therapeutics
(Room R02)

WORKSHOP SESSIONS

- Moving Beyond Prioritization towards True *In Vitro*-Based
Safety Assessment (Room 208)
- Quantitative Cumulative Risk Assessment: Is It Feasible
Today? (Room R04)
- The Role of the Epigenome in Exposure Effects,
Susceptibility, and Public Health (Great Hall B)
- Using 21st Century Approaches to Evaluate Endocrine-
Active Compounds (Great Hall A)

HISTORICAL HIGHLIGHTS

- Toxicologic Legacies of Major 21st Century Man-Made/
Natural Disasters (Room R08)

PLATFORM SESSIONS

- AhR and Disease Processes (Room 206)
- Pluripotent Stem Cells in Cardiovascular Research
(Room R06)

4:45 PM to 6:00 PM

SOT/EUROTOX DEBATE

- Preclinical (Safety) Toxicology Testing Predicts the Clinical
Outcome *Lecturers: Thomas M. Monticello, Amgen; and
Ruth Roberts, Apconix Ltd (Great Hall B)*

Tuesday

March 15

- 6:30 AM to 8:00 AM**
Regulatory and Safety Evaluation
Specialty Section Global Regulations
Breakfast—Next Stop: China
CC Room R01
- 6:45 AM to 8:15 AM**
Education Committee Meeting
CC Room 225
- 6:45 AM to 7:45 AM**
Graduate Student Leadership
Committee Meeting
CC Room 215
- 6:45 AM to 7:45 AM**
Postdoctoral Assembly Executive
Board Meeting
CC Room 202
- 7:00 AM to 6:00 PM**
@SOT Center—Internet Access
CC Lobby A
- 7:00 AM to 8:00 AM**
Awards Committee Meeting
CC Room 224
- 7:00 AM to 8:00 AM**
Central States Regional Chapter
Breakfast Meeting
Bourbon House Restaurant
- 7:00 AM to 6:00 PM**
Coat/Luggage Check
CC Great Hall Foyer
- 7:00 AM to 4:00 PM**
Concession Stands
CC Lobby A
- 7:00 AM to 8:30 AM**
Past Presidents' 5K Fun Run/Walk
(See Mobile Event App for Shuttle Details)
Audubon Park
- 7:00 AM to 4:30 PM**
SOT Office
CC Room 226
- 7:00 AM to 4:30 PM**
Speaker Ready Room
(Scientific Session and ePoster Upload)
CC Room 214
- 7:30 AM to 9:30 AM**
Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall
- 7:30 AM to 8:30 AM**
Toxic Substances Control Act (TSCA)
Task Force Meeting
CC Room 223
- 8:00 AM to 9:20 AM**
Daily Plenary Session: Inflammation and
Neurodegenerative Disease, Lecturers: Stephen
Skaper, University of Padua; and Alan I. Faden,
University of Maryland School of Medicine
CC Great Hall A
- 8:00 AM to 5:00 PM**
Guest/Spouse Hospitality Room
Hilton Riverside Trafalgar
- 8:00 AM to 2:15 PM**
High School Student and Teacher Workshop:
Safety Matters: Toxicology and Product Safety
CC Room 276
- 8:00 AM to 11:00 AM**
Housing Desk
CC Lobby A
- 8:00 AM to 4:00 PM**
Registration
CC Lobby A
- 8:30 AM to 5:00 PM**
Job Bank Center
CC Room 237
- 9:00 AM to 10:00 AM**
Audit Committee Meeting
CC Room 225
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session: Altasciences
CC Room 205
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session: Envigo
CC Room 213
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session: MPI Research
CC Room 211
- 9:00 AM to 10:00 AM**
Exhibitor-Hosted Session: Organovo
CC Room 212
- 9:15 AM to 10:15 AM**
Complimentary Coffee
CC Exhibit Hall
- 9:15 AM to 2:00 PM**
Concession Stands
CC Exhibit Hall
- 9:15 AM to 4:30 PM**
SOT Pavilion, Booth 500
CC Exhibit Hall
- 9:15 AM to 4:30 PM**
ToxExpo Exhibits Open
CC Exhibit Hall
- 9:30 AM to 12:45 PM**
Poster Sessions
CC Exhibit Hall
- 9:30 AM to 4:30 PM**
Research Funding Insights
CC Room 204
- 9:30 AM to 12:15 PM**
Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)
- 10:00 AM to 12:00 Noon**
High School Poster Exposition
(Across from SOT Pavilion, Booth 500)
CC Exhibit Hall
- 10:00 AM to 11:00 AM**
Trainee Discussion with Plenary Session
Presenters: Drs. Skaper and Faden
(Ticket Required; Limited Seating)
CC Lobby A Lounge
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session: Battelle
CC Room 213
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session: Charles River
CC Room 212
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session:
Corning Life Sciences
CC Room 211
- 10:30 AM to 11:30 AM**
Exhibitor-Hosted Session:
Promega Corporation
CC Room 205
- 11:00 AM to 12:00 Noon**
ToxExpo Exhibit Hall Council Walk-Through
CC Exhibit Hall
- 12:00 Noon to 1:30 PM**
Endowment Fund Board Meeting
CC Room 224
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
ACEA Biosciences and Cellular Dynamics
International, A FUJIFILM Company
CC Room 213
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
emka TECHNOLOGIES
CC Room 211
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
Sony Biotechnology Inc.
CC Room 205
- 12:00 Noon to 1:00 PM**
Exhibitor-Hosted Session:
US Environmental Protection Agency
CC Room 212
- 12:00 Noon to 1:15 PM**
Postdoctoral Assembly Luncheon
(Ticket Required)
CC Rivergate Room
- 12:15 PM to 1:45 PM**
American Association of Chinese in Toxicology
Special Interest Group Career Development
Workshop
CC Room R01
- 12:15 PM to 1:45 PM**
Association of Scientists of Indian Origin
Special Interest Group Lunch and Learn
Marriott at the Convention Center Julia
- 12:15 PM to 1:45 PM**
Comparative and Veterinary Specialty Section
Meeting/Luncheon
Marriott at the Convention Center
River Bend Ballroom 1
- 12:15 PM to 1:45 PM**
Drug Discovery Toxicology Specialty Section
Mentoring Event
CC Room 201
- 12:15 PM to 1:15 PM**
International Neurotoxicology Association
Business Meeting
Hilton Riverside Belle Chasse
- 12:15 PM to 1:45 PM**
Medical Device and Combination Product
Officers Meeting
Grand Isle Restaurant
- 12:15 PM to 1:45 PM**
Occupational and Public Health
Specialty Section Meeting/Luncheon
Marriott at the Convention Center
River Bend Ballroom 2
- 12:30 PM to 1:20 PM**
Leading Edge in Basic Science Award Lecture:
New Frontiers at the Nexus of Epigenomics
and Toxicology, Lecturer: Cheryl Lyn Walker,
Texas A&M Institute of Biosciences and
Technology
CC Room R08
- 12:45 PM to 1:00 PM**
Announcement of Daily Winner of Diamond
Level Supporter Exhibitor Drawing
CC Exhibit Hall
- 12:50 PM to 1:15 PM**
Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall
- 1:15 PM to 4:30 PM**
Poster Sessions
CC Exhibit Hall
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session:
ChanTest and Charles River
CC Room 212
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session:
Ellegaard Göttingen Minipigs, Marshall
BioResources, and CIToxLAB Scantox
CC Room 205
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session: InSphero Inc.
CC Room 213
- 1:30 PM to 2:30 PM**
Exhibitor-Hosted Session: SenzaGen
CC Room 211
- 2:00 PM to 4:45 PM**
Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)
- 2:30 PM to 3:30 PM**
Complimentary Lemonade and Popcorn
CC Exhibit Hall
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session: Axol Biosciences
CC Room 212
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session: BioReliance
CC Room 213
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session:
NSF International/Health Sciences
CC Room 205
- 3:00 PM to 4:00 PM**
Exhibitor-Hosted Session:
Stemina Biomarker Discovery
CC Room 211
- 4:00 PM to 5:15 PM**
Undergraduate Student Meeting
(All Undergraduate Meeting Registrants Invited)
CC Room 223
- 4:30 PM to 5:30 PM**
Exhibitor-Hosted Session:
Axion BioSystems
CC Room 211
- 4:30 PM to 5:30 PM**
Exhibitor-Hosted Session:
Clyde Biosciences
CC Room 212
- 4:30 PM to 5:30 PM**
Exhibitor-Hosted Session: Instem
CC Room 213
- 4:30 PM to 5:30 PM**
Exhibitor-Hosted Session:
Leadscope Inc., Lhasa Limited, and
MultiCASE Inc.
CC Room 205
- 4:45 PM to 6:15 PM**
SOT Annual Business Meeting
(All SOT Members Invited)
CC Room 207
- 4:45 PM to 6:00 PM**
ToxExpo 2017 Exhibit Space Selection Process
CC Room 215
- 5:00 PM to 7:00 PM**
Human Toxicology Project Consortium:
Hands-On Seminar: Creating an Adverse
Outcome Pathway in the AOP Wiki
Hilton Riverside Belle Chasse
- 6:00 PM to 7:30 PM**
Carcinogenesis Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 6
- 6:00 PM to 7:30 PM**
Cardiovascular Toxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 1
- 6:00 PM to 7:30 PM**
Clinical and Translational Toxicology
Specialty Section Meeting/Reception
Hilton Riverside Grand Salon 16
- 6:00 PM to 7:30 PM**
Inhalation and Respiratory Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 13
- 6:00 PM to 7:30 PM**
Mixtures Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 22

Tuesday (Continued)

March 15

6:00 PM to 7:30 PM

Molecular and Systems Biology
Specialty Section Meeting/Reception
Hilton Riverside Grand Salon 21

6:00 PM to 7:30 PM

Ocular Toxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 12

6:00 PM to 9:00 PM

Southern California and Mountain West
Regional Chapters Mixer
Angela King Gallery

6:00 PM to 7:30 PM

Superfund Research Program Meeting
Marriott at the Convention Center Julia

6:30 PM to 9:00 PM

Hispanic Organization of Toxicologists
Special Interest Group Reception and
Awards Ceremony
Jonathan Ferrara Gallery

7:00 PM to 10:00 PM

University of Rochester Toxicology
Program Annual Alumni Reception
Hilton Riverside River Room

7:30 PM to 10:30 PM

Northern California
Regional Chapter Reception
Pat O's on the River Grand Terrace

7:30 PM to 9:00 PM

Tox ShowDown
Hilton Riverside Jefferson Ballroom

9:00 PM to 11:00 PM

Michigan State University
Environmental Toxicology Reception
Hilton Riverside Melrose

9:00 PM to 11:00 PM

Rutgers Joint Graduate Program in Toxicology
Annual Dessert Reception
Hilton Riverside Versailles Ballroom

Scientific Program Overview by Day & Time

Tuesday

March 15

8:00 AM to 9:20 AM

DAILY PLENARY SESSION

- Inflammation and Neurodegenerative Disease
Lecturers: Stephen Skaper, University of Padua; and Alan I. Faden, University of Maryland School of Medicine (Great Hall A)

9:30 AM to 12:15 PM

SYMPOSIUM SESSIONS

- Drug-Induced Taste Change in Clinical Practice and Preclinical Safety Evaluation (Room R06)
- Genotypic and Intrinsic Risk Factors That Increase Susceptibility to Inhaled Pollutants (Room 217)
- Systems Understanding of the Impact of the Nrf2 Pathway on Chemical Toxicity and Cell Fate (Room 206)
- Unknown, Unknowns: Exploring the Unidentified Fraction of Complex Mixtures (Room 208)

WORKSHOP SESSIONS

- Bioactivity-Based Margin of Exposure Safety Assessment: The Next Step along the Road to 21st Century Safety Assessments (Great Hall B)
- Maternal Exposure to Nanoparticles—How Does It Affect the Fetus? Status, Mechanisms, and Future Directions (Room 220)
- Multi-Omics in Predictive Toxicology: Development and Application in Environmental Monitoring Programs (Room R08)
- Scientific and Regulatory Advances in Safety Evaluation of Heavy Metals in Food (Room R02)

PLATFORM SESSION

- Zebrafish Models: Advances and Applications in DART (Room R04)

9:30 AM to 12:45 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- Alternative Models: Fish, Worms, and More
- Carcinogenesis I
- Carcinogenesis II
- Chemical and Biological Weapons
- Developmental Basis of Adult Disease
- Endocrine Toxicology
- Inflammation in Disease
- Inflammation: Methods and Mechanisms
- Liver—Mechanisms
- Liver—Models
- Risk Assessment 1
- Stem Cell Biology and Toxicology
- Toxic Inhalants Research

9:30 AM to 4:30 PM

RESEARCH FUNDING INSIGHTS

- Network with Program Officers (Room 204)

12:30 PM to 1:20 PM

LEADING EDGE IN BASIC SCIENCE AWARD LECTURE

- New Frontiers at the Nexus of Epigenomics and Toxicology,
Lecturer: Cheryl Lyn Walker, Texas A&M Institute of Biosciences and Technology (Room R08)

1:15 PM to 4:30 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- 3D Cell and Organ-on-a-Chip Models
- Alternative Models for Ocular and Skin Toxicity
- Biological Modeling
- Clinical and Translational Toxicology
- Food Safety/Nutrition 1
- Gene Regulation and Signal Transduction
- Medical Devices
- Neurotoxicology—Dopaminergic Systems and Toxicants
- Neurotoxicology—Manganese Neurotoxicity
- Neurotoxicology—Neurodegenerative Diseases
- Neurotoxicology—Pesticide Neurotoxicity
- Non-Pharmaceutical Safety Assessment
- Oxidative Injury and Redox Biology
- Particulate Matter Toxicology
- Receptors

2:00 PM to 4:45 PM

SYMPOSIUM SESSIONS

- New Mechanistic Insights into How the Immune System Drives Hepatic Adverse Drug Reactions (Great Hall A)
- Reciprocal Synergism: New Insights into Thyroid Hormone Action in Brain Development and Neurodevelopmental Toxicity (Room R08)
- The Role of Gene SLC30A10 on Manganese Homeostasis and Functional Outcomes: Implications for Homeostasis and Neurotoxicity (Room R02)
- Using Multi- and Transgenerational Effects of Environmental Exposures in Diverse Animal Models for Assessment of Human Health Risks (Great Hall B)

WORKSHOP SESSIONS

- Cannabis in the Courtroom (Room 217)
- Read-Across: Building Scientific Confidence in the Development and Evaluation of Read-Across for Regulatory Purposes Using Tox21 Approaches (Room 220)
- Safety Assessment of Topically Exposed Cosmetic Ingredients: Lessons Learned (Room 208)

PLATFORM SESSIONS

- Nanotoxicology: *In Vivo* (Room R04)
- Qualification of “New” DART Tools for Hazard Identification (Room R06)

4:45 PM to 6:15 PM

SPECIAL MEMBER SESSION

- SOT Annual Business Meeting (Room 207)

Wednesday

March 16

6:30 AM to 8:00 AM

Academy of Toxicological Sciences
Board of Directors Meeting
Hilton Riverside Durham

6:45 AM to 8:00 AM

Hispanic Organization of Toxicologists
Special Interest Group Mentoring Breakfast
CC Rivergate Room

6:45 AM to 8:00 AM

Special Interest Group Collaboration Group
Global Hot Topics Event
CC Room R01

7:00 AM to 6:00 PM

Coat/Luggage Check
CC Great Hall Foyer

7:00 AM to 8:30 AM

Committee on Diversity Initiatives Meeting
CC Room 216

7:00 AM to 4:00 PM

Concession Stands
CC Lobby A

7:00 AM to 8:30 AM

Graduate Student Leadership Committee
Executive Board Meeting
CC Room 224

7:00 AM to 4:30 PM

SOT Office
CC Room 226

7:00 AM to 4:30 PM

Speaker Ready Room
(Scientific Session and ePoster Upload)
CC Room 214

7:00 AM to 8:00 AM

ToxExpo Liaison Working Group
CC Room 223

7:30 AM to 8:30 AM

Contemporary Concepts in Toxicology
Conferences Committee Meeting
CC Room 215

7:30 AM to 9:30 AM

Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall

8:00 AM to 6:00 PM

@SOT Center—Internet Access
CC Lobby A

8:00 AM to 9:20 AM

Daily Plenary Session: Keynote Medical
Research Council (MRC) Lecture, *Lecturer:*
*Robin J.M. Franklin, Wellcome Trust-MRC
Cambridge Stem Cell Institute, University of
Cambridge*
CC Great Hall A

8:00 AM to 5:00 PM

Guest/Spouse Hospitality Room
Hilton Riverside Trafalgar

8:00 AM to 4:00 PM

Registration
CC Lobby A

8:30 AM to 5:00 PM

Job Bank Center
CC Room 237

9:00 AM to 10:00 AM

Exhibitor-Hosted Session: Charles River
CC Room 212

9:00 AM to 10:00 AM

Exhibitor-Hosted Session:
Hepregen Corporation
(now Ascendance Biotechnology, Inc)
CC Room 205

9:15 AM to 10:15 AM

Complimentary Coffee
CC Exhibit Hall

9:15 AM to 2:00 PM

Concession Stands
CC Exhibit Hall

9:15 AM to 4:30 PM

SOT Pavilion, Booth 500
CC Exhibit Hall

9:15 AM to 4:30 PM

ToxExpo Exhibits Open
CC Exhibit Hall

9:30 AM to 12:45 PM

Poster Sessions
CC Exhibit Hall

9:30 AM to 4:30 PM

Research Funding Insights
CC Room 204

9:30 AM to 12:15 PM

Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)

10:00 AM to 11:00 AM

Trainee Discussion with Medical Research
Council (MRC) *Lecturer:* Dr. Franklin
(Ticket Required; Limited Seating)
CC Lobby A Lounge

10:30 AM to 11:30 AM

Exhibitor-Hosted Session: Envigo
CC Room 213

10:30 AM to 11:30 AM

Exhibitor-Hosted Session: UNICconnect
CC Room 205

11:30 AM to 12:30 PM

Finance Committee Meeting
CC Room 225

11:30 AM to 1:00 PM

Membership Committee Meeting
CC Room 216

12:00 Noon to 1:00 PM

Exhibitor-Hosted Session: Eurofins BioPharma
Product Testing and AnaPath
CC Room 211

12:00 Noon to 1:00 PM

Exhibitor-Hosted Session: Fraunhofer ITEM
CC Room 205

12:00 Noon to 1:00 PM

Exhibitor-Hosted Session: ICF International
CC Room 212

12:00 Noon to 1:30 PM

Regional Chapter Collaboration and
Communications Committee (RC4) Meeting
CC Room 223

12:15 PM to 1:45 PM

In Vitro and Alternative Methods
Specialty Section Meeting/Luncheon
Marriott at the Convention Center
Blaine Kern Ballroom A

12:15 PM to 1:45 PM

Molecular and Systems Biology
Specialty Section Mentoring Event
Capdeville Restaurant

12:30 PM to 12:45 PM

Announcement of Exhibitor
Provided Raffle Prizes
CC Exhibit Hall

12:30 PM to 2:00 PM

Board of Publications Meeting
CC Room 224

12:30 PM to 1:20 PM

Distinguished Toxicology Scholar Award
Lecture: Bioactivation: An Initiating Event
in Chemical-Induced Tissue Injury,
Lecturer: I. Glenn Sipes, University of Arizona
CC Room R08

12:30 PM to 1:50 PM

Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)

12:45 PM to 1:00 PM

Announcement of Daily Winner of Diamond
Level Supporter Exhibitor Drawing
CC Exhibit Hall

12:50 PM to 1:15 PM

Poster Set Up (See Poster Session Schedule
or Mobile Event App for Details)
CC Exhibit Hall

1:15 PM to 4:30 PM

Poster Sessions
CC Exhibit Hall

1:30 PM to 2:00 PM

Undergraduate Education
Subcommittee Meeting
CC Room 215

2:00 PM to 4:45 PM

Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)

2:15 PM to 4:00 PM

Undergraduate Educator Network Meeting
CC Room 215

2:30 PM to 3:30 PM

Complimentary Lemonade and Popcorn
CC Exhibit Hall

4:30 PM to 5:30 PM

Exhibitor-Hosted Session:
Sinclair Research Center
CC Room 212

4:30 PM to 10:00 PM

ToxExpo Tear Down
CC Exhibit Hall

4:45 PM to 5:45 PM

Immunotoxicology Specialty Section
Mentoring Event
Marriott at the Convention Center
River Bend Ballroom 2

4:45 PM to 7:00 PM

Women in Toxicology
Special Interest Group Reception
Hilton Riverside Versailles Ballroom

5:00 PM to 6:20 PM

Scientific Sessions
CC (See Session Index on Pages 106–112
or Mobile Event App for Room Locations)

5:00 PM to 6:20 PM

Society of Toxicology and Japanese Society
of Toxicology Mini-Symposium:
Advances in Metal Toxicity
CC Room 217

5:00 PM to 5:50 PM

Translational Impact Award Lecture:
Translational Non-Invasive Biomarkers
of Acetaminophen-Induced Liver Injury,
Lecturer: Richard Beger, NCTR, US Food and
Drug Administration
CC Room R08

6:00 PM to 7:30 PM

Drug Discovery Toxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 16

6:00 PM to 7:30 PM

Food Safety Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 13

6:00 PM to 7:30 PM

Immunotoxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon A

6:00 PM to 7:30 PM

Medical Device and Combination Product
Specialty Section Meeting/Reception
Hilton Riverside Grand Salon 22

6:00 PM to 7:30 PM

Metals Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 12

6:00 PM to 7:30 PM

Nanotoxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Salon 21

6:00 PM to 7:30 PM

Neurotoxicology Specialty Section
Meeting/Reception
Hilton Riverside Grand Ballroom A

6:00 PM to 7:30 PM

Risk Assessment Specialty Section
Meeting/Reception
Hilton Riverside Grand Ballroom B

7:00 PM to 8:30 PM

President's Reception (By Invitation Only)
Hilton Riverside Napoleon Ballroom

8:30 PM to 10:00 PM

Academy of Toxicological Sciences
Annual Business Meeting and Reception
(Ticket Required)
Hilton Riverside Jefferson Ballroom

Scientific Program Overview by Day & Time

March 16

Wednesday

8:00 AM to 9:20 AM

DAILY PLENARY SESSION—KEYNOTE MEDICAL RESEARCH COUNCIL (MRC) LECTURE

- Regenerating CNS Myelin—From Mechanisms to Medicines
Lecturer: Robin J.M. Franklin, Wellcome Trust-MRC Cambridge Stem Cell Institute, University of Cambridge (Great Hall A)

9:30 AM to 12:15 PM

SYMPOSIUM SESSIONS

- Patient-Specific Stem Cells As Models for Gene, Drug, and Environment Interactions in Disease (Great Hall B)
- Sulfur Mustard Poisoning: Mechanisms of Dermal and Pulmonary Toxicity and New Treatment Approaches (Room R02)

WORKSHOP SESSIONS

- An Update on Juvenile Animal Testing (Room R08)
- Moving Beyond Cancer: Current State of the Science of Noncancer Health Effects of Arsenic (Room 220)
- Paradigm Change in Toxicology: What Will It Take to Bring Advances in the Science of Toxicology into Regulatory Use? (Room R08)
- Screening Chemicals for Neurotoxicity Outcomes—Using Large Datasets and Multiple Endpoints to Develop “Toxicity Profiles” (Room 217)

INFORMATIONAL SESSION

- Tox21 Challenge To Build Predictive Models of Nuclear Receptor and Stress Response Pathways As Mediated by Exposure to Environmental Toxicants and Drugs (Room R04)

PLATFORM SESSIONS

- Effects of Food-Associated Agents on Inflammation, Metabolic Disease, and Cancer (Room R06)
- Nrf2 in Redox Biology (Room 206)

9:30 AM to 4:30 PM

RESEARCH FUNDING INSIGHTS

- Network with Program Officers (Room 204)

9:30 AM to 12:45 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- Autoimmunity/Hypersensitivity
- Biomarkers
- Cardiovascular Toxicology
- Computational and Systems Toxicology I
- Computational and Systems Toxicology II
- Ecotoxicology
- Nanotoxicology: *In Vitro*
- Nanotoxicology: *In Vivo*
- Pesticides
- Pharmacogenetics/Genetic Polymorphisms
- Risk Assessment 2
- Risk Assessment 3

12:30 PM to 1:20 PM

DISTINGUISHED TOXICOLOGY SCHOLAR AWARD LECTURE

- Bioactivation: An Initiating Event in Chemical-Induced Tissue Injury, *Lecturer: I. Glenn Sipes, University of Arizona (Room R08)*

12:30 PM to 1:50 PM

ROUNDTABLE SESSION

- Combination Toxicology: Are We Testing the Right Things? (Room R08)

INFORMATIONAL SESSIONS

- Updating FDA's Redbook: The Importance of Stakeholder Involvement (Room 217)
- Why Did the Scientific Program Committee Reject My Proposal? Developing a Good Idea Into an Accepted SOT Session (Room R02)

EDUCATION-CAREER DEVELOPMENT SESSION

- The Evolution of the Postdoc: Transitioning from Trainee to Professional in the Modern Era (Room 220)

1:15 PM to 4:30 PM

POSTER SESSIONS

(Exhibit Hall—See Poster Board Map on pages 113–117)

- Alternative *In Vitro* Toxicity Models
- Animal Models of Disease
- Animal Models: Methods and Measurements
- Cytochrome P450
- Developmental and Juvenile Toxicology
- Developmental Toxicology (Non-Rodent)
- Epidemiology and Public Health
- Epigenetics
- Food Safety/Nutrition 2
- Kidney—Models to Mechanisms and Molecular Biomarkers
- Liver—Translational
- Regulation and Policy
- Reproductive Toxicology
- Tobacco Products

2:00 PM to 4:45 PM

SYMPOSIUM SESSIONS

- High-Content Imaging for Predictive Toxicology: Discriminating between Adverse and Adaptive Outcomes (Room 208)
- Novel Roles of Reactive Oxygen Species (ROS) in Human Diseases: Why ROS Never Gets Stale (Room R08)
- Use of the Adverse Outcome Pathway (AOP) Concept to Link Epidemiological to Mechanistic Data on the Correlation of Pesticide Exposures and Parkinson's Disease (Great Hall B)

WORKSHOP SESSIONS

- Advanced Techniques in PBPK Modeling to Improve Quantitative Risk Assessment for Infants and Children (Room 220)
- “Breaking Bad”: Cardiovascular Autophagy Gone Rogue: A Putative Mechanism of Toxicity and a Drug Target in Disease (Room 217)
- In Vitro* Dosimetry of Engineered Nanomaterials: Too Complicated to Consider, Too Important to Ignore (Room R02)
- Medical Device Biomaterials: Challenges in Assessing the Toxicity and Biocompatibility of Nanomaterials, Bioabsorbables, and Tissue Scaffolds (Room R04)

PLATFORM SESSIONS

- Heavy Metals: Mechanisms and Disease Pathogenesis (Room R06)
- Innovations in Toxicology Education (Room 206)

5:00 PM to 5:50 PM

TRANSLATIONAL IMPACT AWARD LECTURE

- Translational Non-Invasive Biomarkers of Acetaminophen-Induced Liver Injury, *Lecturer: Richard Beger, NCTR, US Food and Drug Administration (Room R08)*

5:00 PM to 6:20 PM

SOCIETY OF TOXICOLOGY AND JAPANESE SOCIETY OF TOXICOLOGY MINI-SYMPOSIUM

- Advances in Metal Toxicity, *Lecturer: Michael Aschner, Albert Einstein College of Medicine; and Yoshito Kumagai, University of Tsukuba (Room 217)*

5:00 PM to 6:20 PM

EDUCATION-CAREER DEVELOPMENT SESSION

- “Talksology”: Effective Oral Presentation Techniques (Room 220)

Did You Miss a Poster?

SOT provides you an alternative.

ePosters—A Convenient Way to View Posters

Now, in addition to attending the poster sessions, you can view some of the posters through the SOT Mobile Event App.

Search and view the ePosters on your mobile device using the ePoster feature in the SOT Mobile Event App—before, during, and after the meeting (until May 11, 2016). If you are a poster presenter, please take a few minutes to upload your PowerPoint or PDF poster through the user-friendly presentation system at:

<https://cms.psav.com/sot2016p>.



Events are listed alphabetically by the event start time. Most events are held in the New Orleans Ernest N. Morial Convention Center (CC) unless otherwise noted.

Thursday		March 17	
7:00 AM to 1:00 PM Coat/Luggage Check CC Great Hall Foyer	8:00 AM to 1:00 PM Registration CC Lobby A	9:30 AM to 12:45 PM Poster Sessions (Including Late-Breaking) CC Great Hall A	1:00 PM to 5:00 PM Satellite Meeting: 3D or Not 3D: That Is the [Predictive Toxicology] Question... CC Room 213
7:00 AM to 11:30 AM Speaker Ready Room (Scientific Session and ePoster Upload) CC Room 214	8:15 AM to 9:15 AM SOT Strategic Plan Update: Summary and Implementation of the Career Advancement, Recruitment, and Education Process CC Room 206	9:30 AM to 12:15 PM Scientific Sessions CC (See Session Index on Pages 106–112 or Mobile Event App for Room Locations)	1:00 PM to 6:00 PM Satellite Meeting: A Toxicology User's Guide to the Roadmap Epigenomics and ENCODE Data Resources CC Room 205
7:00 AM to 1:00 PM SOT Office CC Room 226	8:30 AM to 12:00 Noon Concession Stands CC Lobby A	12:00 Noon to 1:30 PM Scientific Program Committee Meeting CC Room 225	
8:00 AM to 1:00 PM @SOT Center—Internet Access CC Lobby A	8:30 AM to 9:30 AM Poster Set Up (See Poster Session Schedule or Mobile Event App for Details) CC Great Hall A	12:30 PM to 4:00 PM Satellite Meeting: Updates on 21st Century Toxicology Activities and Related Efforts: Invited Presentations and Open Microphone Hilton Riverside Jefferson Ballroom	
8:00 AM to 10:00 AM Guest/Spouse Hospitality Room Hilton Riverside Trafalgar			

Scientific Program Overview by Day & Time

Thursday		March 17	
9:30 AM to 12:15 PM	PLATFORM SESSIONS		
SYMPOSIUM SESSION	<ul style="list-style-type: none"> Advances in Mammary Gland Biology and Toxicology (Room 206) Electronic Cigarette Research (Room R06) Flame Retardants (Great Hall B) 		
<ul style="list-style-type: none"> Mitochondrial Dysfunction As a Pathogenic Mechanism and Therapeutic Target for Neurodegenerative Diseases (Room 208) 	9:30 AM to 12:45 PM		
WORKSHOP SESSIONS	POSTER SESSIONS		
<ul style="list-style-type: none"> Beyond Benchmark Dose: Advancing Probabilistic and Bayesian Approaches in Hazard Characterization (Room R02) Bringing More Science into the Process of Risk Assessment for Endogenous Chemicals with Exogenous Exposures (Room 220) Developmental Immunotoxicology—Are We Adequately Evaluating Safety? (Room R08) Potential Health and Environmental Effects of Unconventional Hydraulic Fracturing (Room R04) Which Human Cell Lines Should I Use? Choosing the Appropriate Biological Systems for High-Throughput Toxicity Testing (Room 217) 	(Great Hall A—See Poster Board Map on page 118)		
	<ul style="list-style-type: none"> Biotransformation Disposition and Pharmacokinetics Emerging Technologies MicroRNA Biomarkers Nanotoxicology: Carbon Based Persistent Organic Pollutants Skin Responses and Toxicology Late-Breaking Poster Session details—Use Mobile Event App or Online Planner. 		



Session Etiquette

- Ask questions following presentations or at the direction of the moderator.
- Cell phones and other electronic devices should be set on mute.
- Electronic capture of scientific sessions by any method is prohibited.
- Inviting children under the age of 15 and guest/spouse registrants into the Exhibit Hall is prohibited. Session chair must provide consent for the guest/spouse or child to attend the session.

Recording, Photography, Videotaping, and Cell Phone Policies

- Photographing or videotaping in the Exhibit Hall is prohibited.
- Electronic capture of scientific sessions by any method is prohibited.
- All cell phones and electronic devices must be put on mute while attending scientific sessions.

The policies adopted above will be enforced by the Society. Individuals who do not comply will be asked to leave the session, or Exhibit Hall.



Safety and Security Tips

- Wear your name badge in the New Orleans Ernest N. Morial Convention Center.
- Remove your name badge when leaving the convention center.
- If you see a demonstration, please contact any member of the SOT Annual Meeting staff.
- If you see actions that appear threatening, notify the nearest security officer.
- SOT representatives will respond to media inquiries.
- If a disruption occurs please follow directions and avoid becoming involved in the situation.