Global Chemical Regulations Conference

March 3-5, 2014
Baltimore, Maryland
Hilton Baltimore

Optional Workshop:
TSCA & International Fundamentals
Monday, March 3, 2014

Register Now at www.globalchem.org!
Why Attend GlobalChem 2014?

GlobalChem has been the premier chemical regulations conference for nearly three decades and remains an industry event that you cannot afford to miss. This annual gathering of industry professionals offers a valuable opportunity to review key developments in chemicals management while looking ahead to some of the most pressing issues in 2014.

Don’t miss your chance to join hundreds of your industry colleagues for unparalleled networking as we delve deep into the issues that directly affect your company’s business.

2014 Agenda Highlights

• TSCA Reform Legislation — Chemical Safety Improvement Act
• EPA 2014 TSCA Regulatory Agenda
• Risk Assessment Challenges & Opportunities
• CA Safer Consumer Products Regulations
• Endocrine Policy Developments
• Impact of EU REACH on SMEs and Innovation
• OSHA HazCom 2012 Compliance
• Recent Developments in Nanomaterials
• And much, much more!

Optional Workshop on TSCA & International Fundamentals

Don’t forget to sign up for the optional pre-conference workshop on Monday, March 3, 2014. This annual educational opportunity will cover a TSCA Section-by-Section Review, the New Chemicals PMN Review Process, PMN Preparation, Significant New Use Rules (SNURs), EPA’s ChemView database, and international topics focusing on inventories and new chemical notification requirements. The special workshop is ideal for newcomers to the chemical regulations arena as well as seasoned veterans looking for a refresher on TSCA and international issues.

Register by visiting www.globalchem.org. Sign up by Monday, January 13, 2014 to save $250*!

*Certain registration items excluded, visit www.globalchem.org for details.

GlobalChem Exposition

GlobalChem isn’t just an educational opportunity; it’s also a great forum for you to meet industry vendors that already know your business and the issues affecting your company. Representatives from companies that specialize in products and services designed to assist you in navigating the complex regulatory roadways will be on-hand.

Want to become an exhibitor?
Contact Alicia Massey at 202.721.4165 for more details.

Looking to network, communicate or learn on a higher level?
Contact Lora Magruder at 202.249.6113 to learn more about GlobalChem’s fully integrated sponsorship program.

Conference Host Hotel

Hilton Baltimore
401 West Pratt Street
Baltimore, Maryland 21201
1.800.HILTONS (445.8667)
Room Rate: $209 Single/Double until February 7, 2014 (Mention GlobalChem to receive this special rate)

Don’t miss out on the opportunity to reconnect with your colleagues and to create new lasting relationships! GlobalChem 2014’s signature networking reception will be held at the Sports Legends Museum at Camden Yards. Enjoy an evening of food, refreshments and camaraderie as we visit one of the most spectacular sports museums in America.

Registration Rates

2014 registration rates are as follows

<table>
<thead>
<tr>
<th></th>
<th>Early*</th>
<th>Regular</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member</td>
<td>$895</td>
<td>$1,145</td>
</tr>
<tr>
<td>Nonmember</td>
<td>$1,195</td>
<td>$1,445</td>
</tr>
</tbody>
</table>

Optional Workshop

Add-on w/Conference $350
Workshop Only (no conference) $795

2014 GlobalChem Preliminary Program • March 3-5, 2014

All sessions and times subject to change

Monday, March 3, 2014

7:00 am – 6:00 pm  Registration & Information Desk Open

TSCA Fundamentals Workshop – Sponsored by Technology Sciences Group, Inc.

8:00 am – 9:30 am  TSCA 101 Basics

The workshop will kick off with an introductory overview of the major provisions of the Toxic Substances Control Act (TSCA), followed by a procedural look at TSCA compliance including details on EPA’s New Chemical Pre-manufacturing Notification (PMN) Review process and EPAs assessment of new chemistry via the PMN process. It will also touch on ways to avoid delays in the new chemical review process by identifying common errors and trends in PMN review, and how to file an electronic PMN. This workshop is geared for anyone with a general interest in TSCA, and particularly those involved with getting new chemicals filed. Attendees can expect to have a practical, on the ground look at TSCA and walk away with a greater understanding of the regulatory review process.

• TSCA Section-by Section Review
• Overview of New Chemicals PMN Review Process

9:30 am – 9:45 am  Break

9:45 am – 11:00 am  TSCA 101 Basics (Cont’d)

• PMN Preparation and Common Errors & Trends
• “How To” File an ePMN

11:00 am – 1:15 pm  Break

11:15 am – 12:15 pm  TSCA 201 Advanced Topics

Take a deeper dive into TSCA with some more specialized areas that have received attention as of late. This session will cover more advanced aspects of TSCA including the Significant New Use Rules (SNUR) Initiative Project to identify alternative approaches to SNUR language to minimize adverse impact on the marketplace. EPA will also provide a demo of its new web-based ChemView Database which was developed to help stakeholders access data received by EPA on chemical health and safety along with EPA’s assessments and regulatory actions for specific chemicals under TSCA. In addition, hear a discussion of TSCA Section 4 chemical testing, test rules and testing consent agreements. Lastly, EPA will discuss its generic industrial exposure and environmental release scenarios.

• Significant New Use Rules (SNUR) Initiative Project
• EPA ChemView Database Demonstration

12:15 pm – 1:30 pm  Lunch

1:30 pm – 2:30 pm  TSCA 201 Advanced Topics (Cont’d)

• TSCA Section 4 chemical testing, test rules and testing consent agreements
• EPA Generic Industrial Exposure and Environmental Release Scenarios

2:30 pm – 2:45 pm  Break

2:45 pm – 4:45 pm  International Fundamentals Workshop

This session is geared for those new to the international regulatory arena. The primary focus will be on inventories and new chemical notification requirements including: quick overview of the types of chemical substances that might be excluded from notifications; potential exemptions from full notification requirements; and testing requirements for various government agencies. Presenters will also share helpful tips for newcomers on attempting to track the ever changing landscape of global chemicals regulations; including the shift towards review of existing chemicals. Major regions to be covered include the U.S., Australia, Canada, EU, China, India, Japan, Malaysia, Philippines, South Korea, Taiwan, Thailand, and Vietnam.

• Global Chemical Notification Regulations and New Developments

5:30 pm – 7:00 pm  GlobalChem Kick-Off & Welcome Reception

Tuesday, March 4, 2014

7:00 am – 6:00 pm  Registration & Information Desk Open

8:00 am – 8:45 am  Day One Opening Remarks

Welcome – Larry Sloan, President & CEO, Society of Chemical Manufacturers and Affiliates

8:45 am – 10:15 am  Opening Plenary Session – “Evolving TSCA”

Come hear the latest on legislative developments in the Senate and House on TSCA modernization including the groundbreaking bipartisan Chemical Safety Improvement Act (CSIA) – S. 1009. What are the key remaining issues and chances for passage of TSCA reform legislation in this Congress? In addition, the Environmental Protection Agency will update us on its regulatory priorities for 2014 including its approach to chemical management that focuses on increasing access to chemical data through the new web-based ChemView database; assessing chemicals in commerce and managing risks when necessary through the TSCA Work Plan Chemicals risk assessments; and promoting the design and use of safer chemicals through its sustainability initiatives.

• TSCA Reform Legislation and the CSIA
• EPA 2014 TSCA Regulatory Agenda

10:15 am – 10:30 am  Break

10:30 am – 11:45 am  Breakout Session One (Choose one of the following sessions)

Risk Assessment Challenges and Opportunities

This session will address enhancements made to the EPA’s Integrated Risk Information System (IRIS) to improve quality and reliability; discuss 21st century risk assessment approaches including ToxCast; and review the TSCA Work Plan Chemical Risk Assessments program. Hear from both government regulators and industry experts. This session will be repeated.

Canada’s Chemical Management Plan Update

This session will look at the next phase of Canada’s Chemicals Management Plan (CMP) Phase 2 including the Substance Grouping Initiative; Rapid Screening of substances of low concern and substances from Phase 1 of the Domestic Substances List Inventory Update (DSL II); results from Phase 2 of the DSL II; cumulative assessments and category approach; a Board of Review Assessments case study, and plans to publish summaries of New Substances Notification (NSN) risk assessments. This session will be repeated.

Bio-Based Chemicals

The field of bio-based chemistry continues to expand into new markets, with conventional chemical companies developing new technology, as well as establishing joint ventures. This session will look at some company case studies, the use of biocatalysts, nomenclature issues, the USDA Bio-Preferred Program, and the applicability of TSCA to the development of biofuels. This session will NOT be repeated.

11:45 am – 1:00 pm  Lunch

1:00 pm – 2:15 pm  Breakout Session Two (Choose one of the following sessions)

State Chemical Management – CA Safer Consumer Products Regulation

California’s Safer Consumer Products regulation went into effect on October 1, 2013. Compliance obligations for chemical and product manufacturers will begin in the next few months. The rule, among other things, will require alternatives assessments for consumer products deemed to be “Priority Products.” This session will address the major implementation steps, answer key questions for manufacturers to comply with the regulation. This session will be repeated.

Value Chain Chemical Assessment & Procurement Tools and Marketplace Initiatives

This session will review the top chemical assessment and procurement tools in the marketplace as well as recent developments in retailer initiatives. The review aims to find the most appropriate chemical selection tools for a variety of applications related to hazard, use, and exposure assessment from a broad range of resources including: government, industry, academia, and others. The review is not strictly limited to hazard or exposure tools, but also includes product assessment tools, eco-labeling criteria, and various standards. In addition, recent retailer initiatives from Wal-Mart’s new chemical policy to Target’s Sustainable Product Standard rating system will be examined for its impact to the value chain. Lastly, EPA will discuss its sustainability initiatives through its Green Chemistry and Design-for-the-Environment (DfE) programs. This session will NOT be repeated.

Risk Assessment Challenges and Opportunities – This is a repeat session. See description above.

2:15 pm – 2:30 pm  Break
2014 GlobalChem Preliminary Program • March 3-5, 2014

All sessions and times subject to change

2:30 pm – 3:45 pm Breakout Session Three (Choose one of the following sessions)
New Approaches for Developing Exposure Data to Advance Chemical Safety Assessments
Evaluating the potential risks from chemicals and the products of chemistry throughout their lifecycle requires information about both exposure and hazard. Product stewardship programs that promote the health of workers, the public, and the environment by reducing the risks from chemicals can be optimized with quality exposure information. In addition, proposed legislation to reform TSCA includes multiple references to the key role of exposure information for appropriately assessing the safety of chemicals. This session will focus on current initiatives to develop approaches that can provide rapid estimates of exposure potential and facilitate evaluation of chemicals based on risk rather than on hazard alone. These efforts can improve chemical prioritization activities and be of value to product stewardship programs. Advancing exposure science is a key objective of the Long-Range Research Initiative (LRI), ACC’s innovative research program designed to improve chemical safety assessment.
This session will NOT be repeated.

State Chemical Management – CA Safer Consumer Products Regulation
Canada’s Chemical Management Plan Update
This is a repeat session. See previous description.

3:45 pm – 4:00 pm Break

4:00 pm – 5:15 pm General Session – “Regulatory Cooperation in International Trade Negotiations”
The US is currently negotiating two significant agreements - the Trans-Atlantic Trade and Investment Partnership (TTIP) and the Trans-Pacific Partnership (TPP), which represent a significant portion of global trade. These agreements will have the power to determine how companies will operate in these markets for years to come, as well as standards for third country markets. Both agreements include a focus on regulatory coherence and aim to address non-tariff barriers to trade. Hear from US Government and industry on how regulatory barriers and future cooperation are being addressed in these agreements. This session will NOT be repeated.

5:15 pm Adjourn

6:00 pm – 8:00 pm Evening Reception (Sports Legends Museum at Camden Yards)

Wednesday, March 5, 2014

7:00 am – 2:30 pm Registration & Information Desk Open

8:00 am – 8:45 am Day Two Opening Remarks
Welcome – Cal Dooley, President & CEO, American Chemistry Council

8:45 am – 10:00 am Morning Plenary Session
EU REACH and Its Impact on SMEs and Innovation
In preparation for the 2018 REACH Registration deadline for substances manufactured or imported at 1-100 tonnes per year, this session will take a look at the 2015 REACH Registration period and examine its impact on innovation and to SMEs. Helping SMEs to prepare for the 2018 deadline as well as the 2015 CLP deadline for classifying mixtures is one of the key development areas for ECHA in 2014. In addition, nearly a quarter of dossiers submitted for the 2013 REACH registration deadline came from Only Representative (ORs). The role of the OR in assisting non-EU manufacturers large and small alike to fulfill their obligations under REACH will be discussed including their experiences with REACH registration. Participants will gain a full understanding of the landscape, hearing perspectives from industry, ORs, and the European Commission.

10:00 am – 10:15 am Break

10:15 am – 11:30 am Breakout Session Four (Choose one of the following sessions)
Current & Future Developments in Endocrine Screening and Regulation
This session will focus on the EPA’s Endocrine Disruptor Screening Program (EDSP), how the Agency is moving forward with advanced high-throughput methods (EDSP 21), discuss findings from EPA’s low dose report, and how industry is meeting the challenges of EDSP. The session will also provide an update on the European Union’s implementation of endocrine disruptor regulatory measures, as well as provide an industry perspective on international endocrine issues including industry’s engagement in the EU Endocrine policy, and the SAICM workplan on EDCs. This session will NOT be repeated.

Recent Developments in Nanomaterials
This session will update you on recent developments in Europe (Cosmetics Directive, Biocides Directive, and REACH) and the legal and scientific challenges facing US companies exporting nanomaterials to the EU. The European Commission’s Joint Research Centre (JRC) has been collecting information on the experience of use of the official EU nano definition in preparation for the EC’s review of its 2011 recommended definition of nanomaterials. Also, speakers will report on activities under the US-Canada Regulatory Cooperation Council (RCC) Nanotechnology Workplan, as well as the multiple work streams under the OECD Working Party on Manufactured Nanomaterials, including an expert workshop in the US in April 2014 to discuss category approaches to nanomaterials evaluation.
This session will NOT be repeated.

TSCA Compliance & Enforcement
This session will include a discussion of recent EPA TSCA Enforcement actions including: EPA’s shift to use of subpoenas in lieu of on-site inspections. This session will NOT be repeated.

11:30 am – 12:45 pm Lunch

12:45 pm – 2:00 pm Breakout Session Five (Choose one of the following sessions)
GHS Implementation in North America
Compliance with the Occupational Safety & Health Administration (OSHA) revised Hazard Communication Standard (HCS 2015) is fast approaching. By June 1, 2015, all chemical manufacturers and importers must comply with all modified provisions of the final rule (including SDS/labels for substances and mixtures). This session will describe how companies are preparing to comply with the new requirements along with some best practices. Also, an update of GHS implementation activities in Canada will be provided along with a status of the 2013-2014 UN Subcommittee of Experts on the GHS program of work. This session will NOT be repeated.

Regulatory Acceptance of Weight of Evidence and Read Across
This session will examine the accepted practice for the assessment of human health and environmental safety of chemicals through the use of models and analogs to fill data gaps for specific endpoints. This approach is acceptable with limitations, in preparing dossiers for REACH, and it supports efforts for reducing animal testing. The OECD has published guidance on the formation and use of chemical categories for data gap filling. Speakers will discuss the EPA’s use of WOE and read across, as well as experiences in REACH. In addition, researchers from the EU Joint Research Center and the University of North Carolina have teamed up to create a chemical-biological read-across approach (CBRA) for chemical hazard classification that may offer improved accuracy. Also, NGOs are promoting the 3Rs (Replacement, Reduction, Refinement) to reduce animal testing in current and prospective chemical regulations. This session will NOT be repeated.

Current & Future Developments in Endocrine Screening and Regulation
This is a repeat session. See description above.

2:00 pm – 2:15 pm Break

2:15 pm – 4:00 pm Closing Plenary - Global Chemical Control Regulations
Significant changes to global chemical control laws continue to be announced and implemented. Hear from foreign regulators and industry experts about important updates on revisions to existing chemical management systems as well as the emergence of new ones. Hear the latest on China’s hazardous chemicals regulations, the implementation of Korea’s REACH progress on India’s National Chemicals Policy and inventory development, implementation of changes to Taiwan’s TSCA, and Australia’s inventory Multi-tiered Assessment and Prioritization (MAP).

4:00 pm Conference Adjourns
GlobalChem 2014 Registration Form  (For additional registrants, please copy this form.)

Sign up by Monday, January 13, 2014 to save $250*! Register by visiting www.globalchem.org.

Fee Schedule:  
Please note: all early bird fees are good until January 13, 2014

Registration Fees:  
• Member (Early Bird/Regular) - $895/$1,145  
• Non Member (Early Bird/Regular) - $1,195/$1,445

Optional Training Fee:  
• Optional Workshop w/ Conference Registration - $350  
• Optional Workshop Only (no conference) - $795

Registrant Information:  (Please provide contact information as it appears on your business card, or attach current business card.)

Name (Mr./Ms.) _________________________________________________________________________________________

Job Title ________________________________________________________________________________________________

Company ________________________________________________________________________________________________

Company Address _______________________________________________________________________________________  
Company Address 2 _____________________________________________________________________________________

City/State/Prov ______________________________________________________ Zip/Postal ____________________

Phone ___________________________________ Email (req’d. for registration)  ________________________________

Payment Information - Full payment is required with all registration forms.

Registration Fee ________X________=________  
Optional Training Fee ________X________=________

Total Amount Due ________________________________________________________________

To register online, go to www.globalchem.org or complete this form and fax to: 202-296-8120

Please check here if you require special accommodations to participate fully and attach a written description of your needs.

Please check here if you do not want your contact information distributed to other attendees or vendors. (Note: checking this will remove you from the on-site attendee list)

Cancellation Policy  Conference registration cancellations received on or before February 17, 2014 will receive a full refund minus a $65 processing fee. If you do not attend, you are still responsible for payment, but substitutions may be made at any time.

Questions? Contact Caron Turner at turnerc@socma.com or 202-721-4166

*Certain registration items excluded, visit www.globalchem.org for details.