

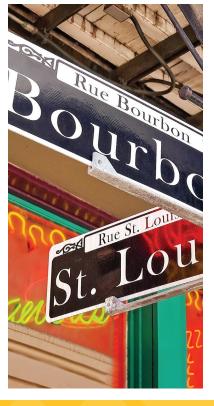
Summit Program

The premier destination to discuss the key topics of today and the trends of tomorrow.

September 12-14, 2022 New Orleans Marriott









ANTITRUST CHECKLIST FOR AMERICAN CHEMISTRY COUNCIL® MEETINGS

CHEMTREC, LLC is a single member limited liability company wholly owned by the American Chemistry Council, Inc. This antitrust checklist, a part of ACC's Antitrust Compliance Guide, is for use by ACC staff and member company representatives in the conduct of ACC-sponsored meetings. Prohibited discussion topics apply equally to social gatherings incidental to ACC-sponsored meetings. The checklist is not exhaustive and does not address antitrust issues relating to activities other than ACC meetings. Participants in ACC meetings also should be thoroughly familiar with the Antitrust Compliance Guide.

DO

Do ensure strict performance in areas of:

OVERSIGHT/SUPERVISION:

- Have an ACC staff representative at each ACC-sponsored meeting;
- Consult with ACC counsel on all antitrust questions relating to ACC-sponsored meetings;
- Limit meeting discussions to agenda topics (unless additional topics have been approved by the ACC staff representative); and
- Provide each member company representative and ACC employee attending an ACC-sponsored meeting with a copy of this checklist, and have a copy available for reference at all ACC-sponsored meetings.

RECORDKEEPING:

- Have an agenda and minutes which accurately reflect the matters which occur; and
- Provide agendas and minutes to ACC legal counsel for review and approval in advance of distribution.

VIGILANCE:

 Protest against or stop any discussion or meeting activities which appear to violate this checklist. Member company representatives should disassociate themselves from any such discussion or activities and leave any meeting in which they continue.

DON'T

Don't, in fact or appearance, discuss or exchange information on:

PRICES, INCLUDING:

- Individual company prices, price changes, price differentials, markups, discounts, allowance, credit terms, etc.;
- Individual company data on costs, production, capacity, inventories, sales, etc.; and
- Industry pricing policies, price levels, price changes, differentials, etc.

PRODUCTION, INCLUDING:

- Plans of individual companies concerning the design, production, distribution or marketing of particular products, including proposed territories or customers; and
- Changes in industry production, capacity or inventories.

TRANSPORTATION RATES:

 Rates or rate policies for individual shipments, including basing point systems, zone prices, freight equalization, etc.

MARKET PROCEDURES, INCLUDING:

- Company bids on contracts for particular products; company procedures for responding to bid invitations; and
- Matters relating to actual or potential individual suppliers or customers that might have the effect of excluding them from any market or influencing the business conduct of firms toward them.

DISCLAIMER

The information contained in the Summit presentations is provided for general information purposes only and must not be relied on as specific advice in connection with any decisions you may make. No representations or warranties, express or implied are made by The American Chemistry Council and its CHEMTREC sub city area nor any company or companies presenting these materials. Such parties are not liable for any action you may take as a result of you relying on such material or for any loss or damage suffered by you as a result of this action. Furthermore, these materials do not in any way constitute an offer to provide specific services.

Welcome to the 2022 CHEMTREC® International Hazmat Summit



Louisiana is an important geography for the chemical industry as home to many manufacturing companies and is our home for this Summit. We selected New Orleans for its unbeatable backdrop and rich culture. I hope while you are here you have time to enjoy some of the many unique experiences this city has to offer.

Our presenters have worked hard to share with you key topics of today and trends for tomorrow. We look forward to learning with you and discussing how we can shape the future of the dangerous goods industry.

As CHEMTREC celebrates its 50th Anniversary, we look back on our successes – and we look forward to our continued evolution. Since joining CHEMTREC on the eve of our 50th, I have had the pleasure of meeting many clients, and I look forward to meeting more here at the Summit.

This event was originally scheduled to take place last year but after careful consideration, given the ongoing pandemic, we postponed to now. Rescheduling allowed us to provide an in-person experience that our attendees, partners, and employees expect and deserve in a safer environment. We appreciate your patience and adaptability as we reworked the schedule.

On behalf of the entire CHEMTREC team, I want to thank each of you for your participation in this event.

Best.

Bruce Samuelsen

Chief Executive CHEMTREC

Thank You to Our Sponsors

DIAMOND





GOLD





SILVER







WE WOULD LIKE TO THANK OUR 2022 SPONSORS FOR THEIR GENEROUS SUPPORT OF THE SUMMIT, CHEMTREC°, AND THE INDUSTRY.

Support our sponsors by visiting their tables located outside Galerie #4.

Mobile App

The Summit is mobile!

All attendees have access to the Summit's mobile app. Make sure you download to easily view the schedule of events and connect with attendees.

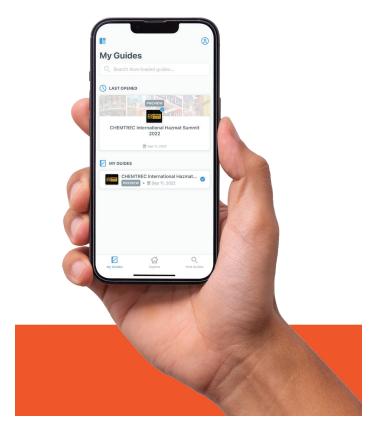
Get the app on your mobile device now, for free.

- 1. Visit the URL on your device
- 2. Tap the "download" button to get the free Guidebook app
- 3. Open Guidebook and look for the guide: CHMTREC Summit

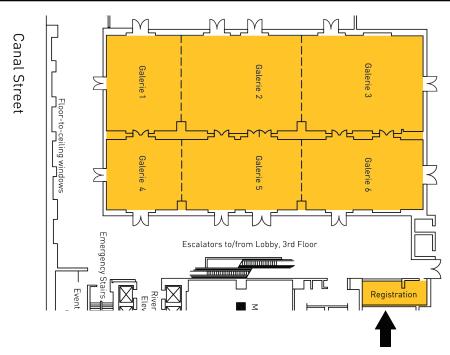
Or simply scan this with any QR scanner app on your mobile device, you will arrive at a webpage pointing you to the Guidebook app in your device's app store.



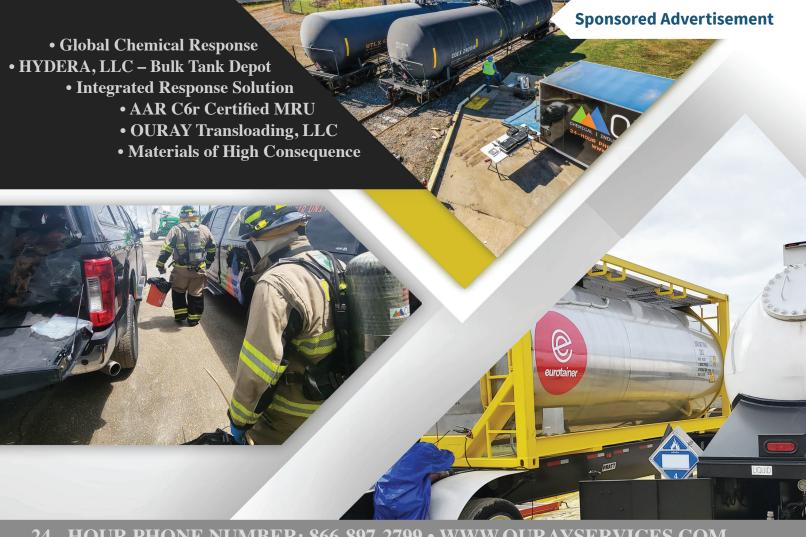
https://guidebook.com/app/cihs/



Hotel Map



Have questions? Visit the registration desk for assistance.



24 - HOUR PHONE NUMBER: 866-897-2799 • WWW.OURAYSERVICES.COM

OURAY is built to provide innovative solutions for our client's most complex challenges.

OURAY is a leading global environmental, engineering, manufacturing, and chemical services company offering solutions in over 100 countries. To help clients reach their long-term goals, OURAY utilizes its knowledge and experience across our global network to assist them with their most pressing needs. We provide high-quality and value-added services to industries such as: chemical manufacturing, shipping, mining, petroleum, power generation, water treatment, retail and others.



2022 Summit Agenda

MONDAY, SEPTEMBER 12, 2022

12:00 PM - 1:00 PM	NETWORKING LUNCH	Room: Galerie 1/2
11:00 AM - 12:00 PM	Scott Whelcher (Dow) - Resiliency in the Time of COVID	
9:45 AM - 11:00 AM	Derek Daly - Keynote + Meet & Greet - S.A.F.E. The Crucial Balance Between Safety & Speed	
9:00 AM - 9:45 AM	Bruce Samuelsen (CHEMTREC) - CHEMTREC Update	
8:50 AM - 9:00 AM	NOLA Volunteer Fire Department Color Guard	
8:45 AM - 8:50 AM	Chris Brown (CHEMTREC) - Antitrust	
8:30 AM - 8:45 AM	Heather Walker (CHEMTREC) - Welcome	
8:30 AM - 12:00 PM	OPENING SESSION	Room: Galerie 5/6
7:15 AM - 8:30 AM	NETWORKING BREAKFAST	Room: Galerie 1/2
7:00 AM	REGISTRATION & INFORMATION DESK O	PEN

1:00 PM - 5:00 PM AFTERNOON SESSIONS

Track 1 – Incident Response and Prevention GALERIE 5/6

Incidents happen, it is how we respond that may help prevent further injuries or damage and help mitigate future incidents.

MODERATOR: *Emily Scheller*

PRESENTATIONS:

- 1:00 PM 1:45 PM Joe Milazzo (CHEMTREC) What Happens When a Call Comes In?
- 1:45 PM 2:30 PM Brandon Ensign,
 Dr. Chris Hoyte, and
 Shireen Banerji (Rocky Mountain)

Medical Management of Exposures

2:30 PM - 3:15 PM Greg Hallett (Shell)
 Shell Response Action Team (RAT)

Track 2 - A Carrier's Perspective GALERIE 3

Explore the relationship between suppliers and carriers and how to manage risk in the chemical supply chain. The discussion will dive further into how transportation emergency response is different from a fixed facility response and highlight issues shippers should be considering.

MODERATOR: Bob Havlu

PRESENTATIONS:

- 1:00 PM 1:45 PM David L. Evans (FAA)
 How to be Prepared for an Inspection
- 1:45 PM 2:30 PM Paul Bomgardner (FMCSA)
 Federal Motor Carrier Safety Administration Activities
 Update
- 2:30 PM 3:15 PM Mark Maday (FRA)
 Federal Railroad Administration Hazmat Activities
 Update

3:15 PM - 3:30 PM NETWORKING BREAK

- 3:30 PM 4:15 PM Aaron Montgomery (OURAY)
 Global Approach to Level 2 & 3 Emergency Response
- 4:15 PM 5:00 PM Gareth Black & Chris Scott (CHEMTREC)

Maximizing Preparedness: Improving Incident, Emergency, and Crisis Management in the Chemical Sector

- 3:30 PM 4:15 PM Tom Walker (A. Duie Pyle) The Evolution of the LTL Industry
- 4:15 PM 5:00 PM Wendy Buckley (STARS HazMat Consulting)

Customer Audits: It's Your Time to Shine!

TUESDAY, SEPTEMBER 13, 2022

7:00 AM REGISTRATION & INFORMATION DESK OPEN

7:15 AM - 8:30 AM NETWORKING BREAKFAST Room: Galerie 1/2

8:30 AM - 12:00 PM MORNING SESSIONS

Track 1 - Emerging Issues & Technology GALERIE 5/6

Amid the great resignation, it seems employees are doing more with less. In this session, our speakers will touch on leveraging technology to help improve safety and knowledge transfer gap.

MODERATOR: Bruce Samuelsen

PRESENTATIONS:

- 8:30 AM 9:15 AM John Flatley (Ashland)
 1-800-ASHLAND, Incident Reporting, Facility
 Emergency Response Requirements
- 9:15 AM 10:00 AM Dan Streeter (BlueSky)
 Unleashed: Replicable Knowledge Transfer Through Emerging Tech
- 10:00 AM 10:30 AM Erica Bernstein (TRANSCAER)
 TRANSCAER Expanding Training Through
 Technology

Track 2 - Government Affairs GALERIE 3

Working with local, state, federal, and global agencies is a key cornerstone to ensure safety and compliance amongst the industry. In this session, you will hear from key authorities on improving commutations between agencies and industry, key issues these entities are focusing on, and provide any potential regulatory updates.

MODERATOR: Bill Erny

PRESENTATIONS:

- 8:30 AM 9:15 AM Chief Roman Nelson (NOFD Superintendent of Fire)
 Working with Local Fire Department for Superintendent
- 9:15 AM 10:00 AM John Porter (Louisiana State Police)
 LSP Louisiana Emergency Services Unit (ESU)
- 10:00 AM 10:30 AM LT Joseph Kolb (USGC)
 Port and Waterway Security and Regulatory Update

Room: Galerie 3

10:30 AM - 10:45 AM NETWORKING BREAK

- 10:45 AM 11:30 AM Curtis Friensen (Champion X) Amit Bhargava (EnviroApps) Enhancing Safety and ESG Ratings Through Digital Shipping Documents for Hazardous Materials
- 11:30 AM 12:00 PM Nishant Dass and Steve Renda (Tinium)

Hazmat Transportation: Digital Shipping Records on the Blockchain

- 10:45 AM 11:30 AM Maureen Ruskin (OSHA) OSHA Update
- 11:30 AM 12:00 PM Yolanda Braxton (PHMSA)
 PHMSA Research and Development Program

12:00 PM - 1:30 PM NETWORKING LUNCH

12:00 PM - 2:00 PM MEET WITH THE NEW ORLEANS FIRE DEPARTMENT

Location: Front Entrance of the Hotel

Over lunch, the New Orleans Fire Department will be available to meet attendees and demo their state-of-the-art hazmat trucks. Grab a quick bite and then head down to meet the team and see the hazmat trucks. Don't miss this unique opportunity!



1:30 PM - 5:30 PM AFTERNOON SESSIONS

Track 1 – LITHIUM ION BATTERY EMERGENCY RESPONSE AND SAFETY WORKSHOP GALERIE 5/6

PRBA – The Rechargeable Battery Association is hosting a multi-stakeholder workshop to address key issues surrounding lithium ion battery emergency response, transport, and storage and the associated regulatory challenges throughout the lithium ion battery supply chain.

PRESENTATIONS:

• 1:30 PM - 1:45 PM George Kerchner (PRBA – The Rechargeable Battery Association)

Introductions, Goals of Workshop

- 1:45 PM 2:05 PM Allison Norris (Lockheed Martin) A Shipper's View: Best Practices in Lithium Battery Transport Compliance
- 2:05 PM 2:25 PM Robert Clatterbuck (US DOT/PHMSA)
 Recent Transport Incidents Involving Shipments of Lithium Batteries – What's Working and Not Working
- 2:25 PM 2:40 PM Open Discussion
- 2:40 PM 3:00 PM Judy Jeevarajan (Underwriters Laboratories)
 Gas Generation from Lithium ion Cells in Thermal Runaway
- 3:00 PM 3:20 PM Paul Rogers
 (Energy Safety Response Group)

 Emergency Response Procedures for Lithium ion
 Battery Incidents Lessons Learned

3:20 PM - 3:35 PM	NETWORKING BREAK
• 3:35 PM - 3:50 PM	Open Discussion
	George Kerchner (PRBA – The Rechargeable Battery Association) and Regulations Impacting Safe age of Lithium Batteries

 4:10 PM - 4:30 PM Paul Johnson (KBI/Heritage Group)
 A 20-Year Perspective from a Lithium Battery

A 20-Year Perspective from a Lithium Battery Recycler and Shipper

(Continued on page 9)

Track 2 - Government Affairs (continued)GALERIE 3

MODERATOR: Rich Davey

PRESENTATIONS:

- 1:30 PM 2:15 PM Kimberly Heyne (DHS-CISA)
 The Cybersecurity and Infrastructure Security
 Agency (CISA) Activities
- 2:15 PM 3:00 PM Lisa Parnpichate & Steve Zeringue (FBI)
 National Security Branch Update and New Orleans Division Weapons of Mass Destruction Coordination
- 3:00 PM 3:45 PM Diego Gotelli (CIQUIME) *Latin American Regulatory Update*

3:45 PM - 4:00 PM NETWORKING BREAK

- 4:00 PM 4:45 PM Jim Mo (CIRs)
 APAC Regulations & NRCC Update
- 4:45 PM 5:30 PM Karyn Schmidt (ACC)
 EU Update

Sponsored Advertisement



• 4:30 PM - 4:50 PM Stephanie Thomas (FM Global)

Positive Charge: Increasing Knowledge Capacity of Li-ion Batteries

- 4:50 PM 5:05 PM Open Discussion
- 5:05 PM 5:30 PM George Kerchner (PRBA The Rechargeable Battery Association)

Review of Days Topics/List of Actions Items

6:00 PM - 8:00 PM NETWORKING RECEPTION

Room: Galerie 1/2

CHEMTREC is happy to host a networking reception to meet with peers and help us celebrate our 50th Anniversary.

ANNIVERSARY

Hors d'oeuvres and beverages will be served.



- Sponsored Advertisement -



We have your EH&S Compliance Solution

www.lisam.com



WEDNESDAY, SEPTEMBER 14, 2022

7:00 AM REGISTRATION & INFORMATION DESK OPEN

7:15 AM - 8:30 AM NETWORKING BREAKFAST Room: Galerie 1/2

8:30 AM - 12:00 PM GENERAL SESSION | CRISIS MANAGEMENT Room: Galerie 5/6

A team of experts will deliver information on critical decision making in high pressure environments, an exploration of stress factors on our ability to make decisions well, and why humans find it extremely challenging to deal with high pressure situations in the chemical sector and others. In this informal and engaging session, you will learn and understand the challenges and psychology of human behaviors during critical incidents.

MODERATOR: Capt. Kelly Denning (USCG)

PRESENTATIONS:

- 8:45 AM 9:00 AM Capt. Kelly Denning (USCG)
 Welcome and Introduction
- 9:00 AM 9:45 AM Roy Nash (Nash Consulting LLC) and Carmine DuLisse (Marine Spill Response) Life Through the Lens of a Critical Responder During Deep Water Horizon
- 9:45 AM 10:45 AM Chris Scott and Gareth Black (CHEMTREC)
 Critical Decision Making in High Pressure Environments

10:45 AM - 11:00 AM NETWORKING BREAK

- 11:00 AM 12:00 PM Panel Q&A
 Preparing for the Next Generation: Emerging Threats, Lean Organizations, and the Loss of Experience and Organizational Memory
- 12:00 PM 12:15 PM Bruce Samuelsen (CHEMTREC) Closing Remarks

12:15 PM SUMMIT ENDS | BOXED LUNCH TO GO

PASSPORT RAFFLE To enter the passport raffle, visit each exhibitor and have the passport stamped. Once you have all 12 stamps bring your passport to registration to have it verified and entered into the raffle. Passport raffle drawing will take place at the Tuesday evening networking reception. Prizes include fun CHEMTREC swag!



For more information visit chemtrec.com/summit



2900 Fairview Park Drive, Falls Church, VA 22042-4513, USA

www.CHEMTREC.com