

Agenda

2011 Chemical Sector Security Summit

July 6–7, 2011 – Hilton Baltimore - 401 West Pratt Street, Baltimore, MD

PRE SUMMIT: JULY 5

3:00 p.m. – 6:00 p.m.

Early Registration and Information

Registration Booth, South Foyer on the 2nd Floor

3:00 p.m. – 4:00 p.m.

Demonstration #1: Web-Based Chemical Security Awareness Training/Voluntary Chemical Assessment Tool (VCAT)

Key Ballrooms 9 – 12

View demonstrations of free tools to increase the security of your facility. Demonstrations will include the Web-based Chemical Security Awareness Training, designed to increase security awareness for all chemical company employees, and the Voluntary Chemical Assessment Tool (VCAT)—an online tool that facilitates a cost-benefit analysis of countermeasures.

Speakers: Matt Hovanec, Alion Science; Caleb Jones, Alion Science; Robert Kirk, DHS/Infrastructure Protection (IP); Theresa Miller, Energetics Incorporated; and Nohemi Zerbi, DHS/IP

4:00 p.m. – 5:00 p.m.

Demonstration #2: Navigating the CFATS Help Desk and Web Site

Key Ballrooms 9 – 12

Learn about department resources that are available to assist owners and operators, emergency responders, and other stakeholders with the Chemical Facility Anti-Terrorism Standards (CFATS).

Speaker: Adrienne Corson, DHS/IP

DAY 1: JULY 6

7:00 a.m. – 5:30 p.m.

Registration and Information

Registration Booth, South Foyer on the 2nd Floor

8:30 a.m. – 12:00 p.m.

GENERAL SESSION

Key Ballrooms 1 – 8

Master of Ceremonies: Bill Allmond, Society of Chemical Manufacturers and Affiliates (SOCMA)

8:30 a.m. – 8:45 a.m.

WELCOME

Speakers: Larry Sloan, President/CEO, SOCMA; Todd Keil, Assistant Secretary for Infrastructure Protection, DHS

8:45 a.m. – 9:15 a.m.

Keynote Address

The Honorable Jane Holl Lute, Deputy Secretary, DHS, discusses the current security landscape and its future outlook.

9:15 a.m. – 9:30 a.m.

Threats to the Homeland and the Chemical Sector

A representative from the intelligence community will provide insights into threat developments.

Speaker: Fernando Keller, DHS/Intelligence and Analysis (I&A)

9:30 a.m. – 10:10 a.m.

DHS Voluntary Programs and Resources Panel

(This session may be recorded and may be posted on the Web after the Summit.)

The Chemical Sector-Specific Agency (SSA) and industry representatives will share information about security resources that are free and developed collaboratively with industry partners.

Speakers: Virgil W. Fowler, PotashCorp; Glenn E. Davis, Aerojet; Amy Graydon, DHS/ IP; Dan Passalis, Air Products & Chemicals

10:10 a.m. – 10:40 a.m.

BREAK

10:40 a.m. – 11:20 a.m.

CFATS and AN Update

Hear the latest on implementation, compliance, and next steps for CFATS and Ammonium Nitrate (AN) regulations.

Speaker: Sue Armstrong, DHS/IP

11:20 a.m. – 12:00 p.m.

Theft and Diversion

Back for the fourth consecutive year, this session looks at theft and diversion and provides real-world examples to help identify vulnerabilities.

Speaker: Larry Stanton, DHS/IP

12:00 p.m. – 1:15 p.m.

LUNCH

1:15 p.m. – 2:15 p.m.

CONCURRENT BREAKOUT SESSIONS 1

Choose 1 of 3 sessions below:

Securing the Global Supply Chain

Key Ballrooms 1 – 4

Security specialists from industry, policy, and U.S. Immigration & Customs Enforcement (ICE) will come together to discuss new initiatives developed to enhance security along the global supply chain.

Speakers: Ronald Marcell, DHS/ICE; Sean Moon, DHS/Policy; Henry Ward, Dow Chemical Company

Moderator: Nohemi Zerbi, DHS/IP

Risk and Sustainable Strategies for Surface Transportation Security

Key Ballrooms 5 – 6

Is transportation the weak link in your security chain? Hear government and industry perspectives on the risks that pertain to the transport of security-sensitive materials by truck and train and how programs have improved the security of the sector in a sustainable way. Also, get an update on new requirements to move chemicals across U.S. borders.

Speakers: Dan Baldwin, DHS/Customs and Border Patrol (CBP); Dr. George Famini, DHS/Science and Technology (S&T); Tom Farmer, Association of American Railroads; Martin Rojas, American Trucking Association

Moderator: Cynthia Hilton, Institute of Makers of Explosives (IME)

Potential Threat Actors' Tactics, Techniques, and Procedures

Key Ballrooms 7 – 12

Specialists from the world's leading intelligence think tanks and DHS I&A discuss known terrorist capabilities, techniques, and procedures, and provide analysis of terrorist tactics and intelligence reporting specific to the chemical sector.

Speakers: Dr. James Carafano, The Heritage Foundation; Robert Bunch, DHS/I&A; Michael Dailey, DHS/IP

Moderator: Ryan Loughin, ADT

2:15 p.m. – 2:45 p.m.

BREAK

2:45 p.m. – 3:45 p.m.

CONCURRENT BREAKOUT SESSIONS 2

Choose 1 of 3 sessions below:

Stay Afloat with Coast Guard Regulations

Key Ballrooms 1 – 4

The Coast Guard will discuss existing and emerging regulations. This session will include recently promulgated Maritime Transportation Security Administration (MTSA) II regulations, the latest on the Transportation Worker Identification Credentials (TWIC), MTSA-CFATS harmonization, and other hot topics.

Speakers: Captain Kiefer, DHS/United States Coast Guard (USCG); John Schwartz, DHS/Transportation Security Administration (TSA)

Moderator: Jeff Gunnulfsen, National Petrochemical and Refiners Association

DHS Research and Development Update

Key Ballrooms 5 – 6

The Chemical Security and Analysis Center (CSAC) will provide a project update on the Increase Safety of Hazardous Chemicals (ISHC) project. The ISHC project assesses methods that could reduce the probability and consequences of an intentional release of hazardous materials from the chemical supply chain.

Speaker: Dr. George Famini, DHS/S&T

Moderator: Dan Walters, CF Industries

Control Systems Security

Key Ballrooms 7 – 12

In this session DHS experts will explain examples of control systems security failures and their implications and industry representatives will describe what you can do to be proactive in this arena.

Speakers: Christine Adams, Catalyst 35; Lisa Kaiser, DHS/National Cyber Security Division (NCSD); Bridgette Walsh, DHS/NCSD

Moderator: Dan Strachan, NPRA

3:45 p.m. – 4:00 p.m.

BREAK

4:00 p.m. – 5:00 p.m.

CONCURRENT BREAKOUT SESSIONS 3

Choose 1 of 3 sessions below:

Voluntary Private Sector Preparedness Accreditation and Certification Program

Key Ballrooms 1 – 4

The purpose of the Voluntary Private Sector Preparedness Accreditation and Certification Program (PS-Prep) is to enhance nationwide resilience in an all-hazards environment. The program provides a mechanism by which a private sector entity may be certified by an accredited third party establishing that the private sector entity conforms to one or more preparedness standards adopted by DHS.

Speaker: James Caverly, DHS/IP

Working with First Responders

Key Ballrooms 5 – 6

This session will explore emergency response as it relates to CFATS and Risk-Based Performance Standards (RBPS)-9. This will be a unique opportunity to gain an understanding of best practices regarding coordinating emergency response.

Speakers: Doug Defilippo, GROWMARK, Inc.; John Farrell, DHS/IP; Derek Matthews, DHS/IP; Ulysses Seal, Bloomington, MN Fire Department

Moderator: Pam Guffain, The Fertilizer Institute

Suspicious Activity Reporting

Key Ballrooms 7 – 12

The Nationwide Suspicious Activity Reporting (SAR) initiative brings together suspicious activity reports for analysis by law enforcement, State and local fusion centers, and Federal agencies. At this interactive presentation you will gain insights into this new initiative.

Speakers: Shawn Graff, DHS/IP; Macy Hunsicker, DHS/I&A; Steve King, DHS/Detailed to DOJ

Moderator: Bonnie Bonnivier, Baker Hughes

DAY 2: JULY 7

7:30 a.m. – 4:00 p.m.

Registration and Information

Registration Booth, South Foyer on the 2nd Floor

8:00 a.m. – 3:45 p.m.

GENERAL SESSION

Key Ballrooms 1 – 8

Master of Ceremonies: W. Craig Conklin, DHS/IP

8:00 a.m. – 8:10 a.m.

Opening Remarks

Speaker: Rick Kane, Rhodia Inc., and SCC Chair

8:10 a.m. – 9:10 a.m.

The Chemical Precursor Threat—Explosives and Beyond

Federal Bureau of Investigation (FBI) experts in explosives and chemical weapons will present a synopsis of terrorist threats utilizing commercial chemicals. Recent cases where attacks were prevented, and lessons learned will also be presented.

Speaker: Dr. Kirk Yeager, FBI; Kieran Smith, FBI

Moderator: Cynthia Hilton, IME

9:10 a.m. – 10:00 a.m.

CVI – Do's and Don'ts

An interactive session during which regulatory authorities answer questions developed by the private sector on Chemical-terrorism Vulnerability Information (CVI).

Speaker: Matt Bettridge, DHS/IP

10:00 a.m. – 10:30 a.m.

BREAK

10:30 a.m. – 11:30 a.m.

Congressional Perspectives

Learn about current and future legislation and gain an understanding of how legislation affects your facility or organization.

Speakers: Dr. Diane Berry, Committee on Homeland Security, U.S. House of Representatives; Chris Schepis, Committee on Homeland Security, U.S. House of Representatives; Jacqueline Cohen, House Energy & Commerce Committee

Moderator: Cynthia Hilton, IME

11:30 a.m. – 12:30 p.m.

Insider Threats: Lessons Learned from Actual Cyber Attacks

Findings from analyses of three types of insider cyber crimes will be described along with the patterns evident in the crimes so that attendees can recognize precursors in their own organizations and implement effective countermeasures.

Speaker: Randy Trzeciak, U.S. Computer Emergency Readiness Team (CERT) Program, Carnegie Mellon University

12:30 p.m. – 1:15 p.m.

BREAK

1:15 p.m. – 1:45 p.m.

Personnel Surety

Hear about RBPS-12 and recent Personnel Surety program developments.

Speaker: TBA

1:45 p.m. – 3:00 p.m.

Inspections Process Lessons Learned

Inspectors and representatives from industry discuss lessons learned and best practices for CFATS inspections.

Speakers: Richard Cary, DHS/IP; Donald Keen, DHS/IP; Ron Razzolini, PVS Chemicals

Moderator: Diane Larson, Occidental Chemical

3:00 p.m. – 3:45 p.m.

Compliance Lessons Learned

Representatives from DHS cover industry compliance trends with regard to CFATS

Speakers: Ted Cromwell, DHS/IP

3:45 p.m.

Closing Remarks

Speakers: Clyde Miller, BASF Corporation and SCC Vice-Chair; W. Craig Conklin, DHS/IP

POST SUMMIT: JULY 8

(Participants must have registered for these optional workshops with their summit registration in order to attend.)

8:00 a.m. – 4:00 p.m.

Chemical Sector Explosive Threat Awareness Training (CSETAT) Workshop and Vehicle-Borne Improvised Explosive Device (VBIED) Tabletop Exercise (TTX) Workshop

Holiday Ballrooms 1 – 3

8:00 a.m. – 12:00 p.m.

CSETAT

The training is designed to increase awareness of the threat of improvised explosive devices (IEDs), provide safety precautions, and enable professionals to deter, prevent, detect, protect against, and respond to IEDs.

1:00 p.m. – 4:00 p.m.

TTX

This TTX focuses on the VBIED threat bringing together chemical facility and law enforcement personnel to directly test and bolster their preparedness in a real-world scenario that explores the unique impact of a VBIED threat at a chemical facility.

8:30 a.m. – 4:00 p.m.

Introduction to Industrial Control System Cybersecurity Workshop

Paca, 3rd Floor

The primary focus of this course is on theory of Industrial Control System (ICS) security. The class will help students understand real-life scenarios, incidents, and technological solutions in the control systems