



# **2020 Chemical Security Seminars Agenda – Overview**

**Virtual: Microsoft Teams Live (Registrants will receive links)** 

Week 1 — Wednesday, December 2, 2020

# 11 AM - 3 PM ET (8 AM - 12 PM PT)

TIMES	TOPICS	SPEAKER(S)
11:00 - 11:05 AM	Introduction / Welcome	Emcee: Jonathan Buckles - CISA Chemical Security
11:05 - 11:10 AM	Seminars Kick-Off	Deputy Director (Acting) Steve Harris – Cybersecurity and Infrastructure Security Agency (CISA)
11:10 - 11:50 AM	Session 1 State of Chemical Security	Associate Director Dave Wulf - CISA Chemical Security
11:50 AM - 12:00 PM	Break	
12:00 - 12:55 PM	Session 2 Jack Rabbit III Program Initiatives: Chemical Threat Characterization through Experimentation for Strengthening Safety and Security of Critical Infrastructure	Dr. Shannon Fox & Dr. Sun McMasters  – Department of Homeland Security (DHS), Science and Technology Directorate (S&T), Chemical Security Analysis Center (CSAC)
12:55 - 1:05 PM	Break	
1:05 - 2:00 PM	Session 3 Security Incidents, Trends, and Supply Chain Constraints During the COVID-19 Pandemic	Scott Whelchel – Dow  Matt Fridley – Brenntag  Gary Davis – Air Liquide  Nohemi Zerbi – CISA Chemical Sector- Specific Agency (SSA)
2:00 - 2:10 PM	Break	
2:10 - 2:50 PM	Session 4 Chemical Security Threat Briefing	Tony Bliss – Federal Bureau of Investigation (FBI)
2:50 - 2:55 PM	Closing Remarks	Emcee: Jonathan Buckles





# Week 2 — Wednesday, December 9, 2020

# 11 AM - 3 PM ET (8 AM - 12 PM PT)

TIMES	TOPICS	SPEAKER(S)
11:00 - 11:05 AM	Introduction / Welcome	Emcee: Ann Hunziker Boyer – CISA Chemical Security
11:05 AM - 12:00 PM	Session 1 Chemical Facility Anti-Terrorism Standards (CFATS) Risk-Based Performance Standards (RBPS) Deep Dive and Best Practices	Kelly Murray – CISA Chemical Security
12:00 - 12:10 PM	Break	
12:10 - 1:05 PM	Session 2 CFATS Personnel Surety Program (PSP) Demonstration and Lessons Learned	Zeina Azar – CISA Chemical Security
1:05 - 1:15 PM	Break	
1:15 - 2:00 PM	Session 3 Hurricanes, Wildfires, Floods, and Pandemics	Jeremy Greenberg & Dante Stellar – Federal Emergency Management Agency (FEMA)  Jeff Gage – Linde
2:00 - 2:10 PM	Break	
2:10 - 2:45 PM	Session 4 Transportation Security Administration (TSA) Surface Operations and U.S. Coast Guard (USCG) Maritime Transportation Security Act (MTSA) Program Updates and Information	Henry Budhram – TSA Surface Operations LCDR Yamaris Barril – USCG Office of Port and Facility Compliance
2:45 - 2:55 PM	Closing Remarks	Emcee: Ann Hunziker Boyer





# Week 3 — Wednesday, December 16, 2020

# 11 AM - 3 PM ET (8 AM - 12 PM PT)

TIMES	TOPICS	SPEAKER(S)
11:00 - 11:05 AM	Introduction / Welcome	Emcee: Kristin Rubin - CISA Chemical Security
11:05 - 11:50 AM	Session 1 Growing an International Culture of Chemical Security	Polly Anna Copeman – Aker BioMarine Alan Grimmer – Interpol
		Allison Tolbert – Department of State Moderator: Ann Hunziker Boyer – CISA Chemical Security
11:50 AM - 12:00 PM	Break	
12:00 - 12:35 PM	Session 2 Cybersecurity and Physical Security Working Together	Scott Whelchel, Sandra Parker, & Dan Rozinski – Dow
12:35 - 12:45 PM	Break	
12:45 - 2:30 PM	Session 3 Virtual Expo – Chemical Security	CISA Infrastructure Visualization Platform (IVP) Team
	<ul><li>Tools</li><li>▶ Infrastructure Visualization Tools</li><li>▶ Chemical Security Training</li></ul>	Nohemi Zerbi – CISA Chemical SSA Ann Hunziker Boyer – CISA Chemical Security
	<ul> <li>Voluntary Chemical Security Initiatives</li> </ul>	Terrance Allen & Dante Stellar – FEMA
	<ul><li>▶ FEMA Resources</li><li>▶ Cybersecurity Resources</li></ul>	Steven Geraldo – CISA Cybersecurity & Randy Woods – Idaho National Laboratory
2:30 - 2:55 PM	Session 4 2020 Chemical Security Seminars Closing Remarks	Associate Director Dave Wulf – CISA Chemical Security Deputy Associate Director Todd Klessman – CISA Chemical Security Kelly Murray – CISA Chemical Security





# 2020 Chemical Security Seminars Agenda - Detailed

**Virtual: Microsoft Teams Live (Registrants will receive links)** 

Week 1 — Wednesday, December 2, 2020

11 AM - 3 PM ET (8 AM - 12 PM PT)

#### 11:00 - 11:05 AM

#### **Introductions and Welcome**

Emcee: Jonathan Buckles, Government and Industry Affairs, Cybersecurity and Infrastructure Security Agency (CISA) Chemical Security

#### 11:05 - 11:10 AM

#### Seminars Kick-Off

Speaker: Steve Harris, Deputy Director (Acting), CISA

## 11:10 - 11:50 AM

## **Session 1: State of Chemical Security**

Speaker: Dave Wulf, Associate Director, CISA Chemical Security

#### 11:50 AM - 12:00 PM

Break

#### 12:00 - 12:55 PM

Session 2: Jack Rabbit III Program Initiatives: Chemical Threat Characterization through Experimentation for Strengthening Safety and Security of Critical Infrastructure

<u>Speakers</u>: Dr. Shannon Fox, Director, Department of Homeland Security (DHS), Science and Technology Directorate (S&T), Chemical Security Analysis Center (CSAC)

Dr. Sun McMasters, Senior Research Scientist, DHS, S&T, CSAC

## 12:55 - 1:05 PM

**Break** 

#### 1:05 - 2:00 PM

#### Session 3: Security Incidents, Trends, and Supply Chain Constraints During the COVID-19 Pandemic

<u>Speakers</u>: Scott Whelchel, Chief Security Officer, Global Director, Emergency Services and Security, Dow and Chair, Chemical Sector Coordinating Council (SCC)

Matt Fridley, Director of Security and Safety, Brenntag North America, and Immediate Past Chair, Chemical SCC

Gary Davis, Director of Security-Americas, Air Liquide

Nohemi Zerbi, Chemical Section Chief (Acting), CISA Chemical Sector-Specific Agency (SSA)

Moderator: Jonathan Buckles, CISA Chemical Security

2:00 - 2:10 PM

Break

## 2:10 - 2:50 PM

## **Session 4: Chemical Security Threat Briefing**

<u>Speaker</u>: Tony Bliss, Program Analyst, Federal Bureau of Investigation (FBI) Weapons of Mass Destruction Directorate (WMDD)

## 2:50 - 2:55 PM

## **Closing Remarks**

Emcee: Jonathan Buckles, CISA Chemical Security





## Week 2 — Wednesday, December 9, 2020

## 11 AM - 3 PM ET (8 AM - 12 PM PT)

#### 11:00 AM - 11:05 AM

#### **Introductions and Welcome**

Emcee: Ann Hunziker Boyer, Policy, Rulemaking, and Engagement Branch Chief, CISA Chemical Security

#### 11:05 - 12:00 PM

Session 1: Chemical Facility Anti-Terrorism Standards (CFATS) Risk-Based Performance Standards (RBPS) Deep Dive and Best Practices

Speaker: Kelly Murray, CFATS Operations Branch Chief, CISA Chemical Security

12:00 - 12:10 PM

**Break** 

#### 12:10 - 1:05 PM

## Session 2: CFATS Personnel Surety Program (PSP) Demonstration and Lessons Learned

<u>Speaker</u>: Zeina Azar, Standardization and Evaluation Section Chief (Acting), CFATS Operations
Branch, CISA Chemical Security

1:05 - 1:15 PM

**Break** 

#### 1:15 - 2:00 PM

#### Session 3: Hurricanes, Wildfires, Floods, and Pandemics

<u>Speakers</u>: Jeremy Greenberg, Director, Operations Division, Response Directorate, Federal Emergency Management Agency (FEMA)

Dante Stellar, Chemical, Biological, Radiological, and Nuclear (CBRN) Specialist, CBRN Office, Response Directorate, FEMA

Jeff Gage, Group Security, Linde plc

2:00 - 2:10 PM

**Break** 

#### 2:10 - 2:45 PM

Session 4: Transportation Security Administration (TSA) Surface and U.S. Coast Guard (USCG)
Maritime Transportation Security Act (MTSA) Program Updates and Information

Speakers: Henry Budhram, Surface Operations Support Branch Chief, Security Operations, TSA

LCDR Yamaris Barril, Cargo and Facilities Division, Office of Port and Facility Compliance, USCG

## 2:45 - 2:55 PM

#### **Closing Remarks**

Emcee: Ann Hunziker Boyer, CISA Chemical Security





## Week 3 — Wednesday, December 16, 2020

## 11 AM - 3 PM ET (8 AM - 12 PM PT)

#### 11:00 AM - 11:05 AM

#### **Introductions and Welcome**

<u>Emcee</u>: Kristin Rubin, Communications and Engagement Section Chief, Policy, Rulemaking, and Engagement Branch, CISA Chemical Security

#### 11:05 - 11:50 AM

## Session 1: Growing an International Culture of Chemical Security

<u>Speakers</u>: Polly Anna Copeman, Senior Security and Emergency Preparedness Advisor, Aker BioMarine

Alan Grimmer, Head, Chemical & Explosives Terrorism Prevention Unit, Interpol

Allison Tolbert, Program Advisor, Chemical Security Program, U.S. Department of State

<u>Moderator</u>: Ann Hunziker Boyer, Policy, Rulemaking, and Engagement Branch Chief, CISA Chemical Security

#### 11:50 AM - 12:00 PM

**Break** 

#### 12:00 - 12:35 PM

## Session 2: Cybersecurity and Physical Security Working Together

<u>Speakers</u>: Scott Whelchel, Chief Security Officer, Global Director, Emergency Services and Security, Dow and Chair, Chemical SCC

Sandra Parker, Global Improvement Director - Cybersecurity, Dow

Dan Rozinski, Technology Fellow - Manufacturing & Engineering, Dow

## 12:35 - 12:45 PM

**Break** 

#### 12:45 - 2:30 PM

#### **Session 3: Virtual Expo - Chemical Security Tools**

#### **Infrastructure Visualization Tools**

<u>Speakers</u>: Jaysen Goodwin, Infrastructure Visualization Platform (IVP) Program Manager, CISA Infrastructure Assessments and Analysis

Jonathan Moaikel, IVP Senior Technician, CISA Infrastructure Assessments and Analysis

#### **Chemical Security Training**

Speaker: Nohemi Zerbi, Chemical Section Chief (Acting), CISA Chemical SSA

## **Voluntary Chemical Security Initiatives**

<u>Speaker</u>: Ann Hunziker Boyer, Policy, Rulemaking, and Engagement Branch Chief, CISA Chemical Security

#### **FEMA Resources**

<u>Speakers</u>: Terrance Allen, Supervisory Emergency Management Specialist, CBRN Office, Response Directorate, FEMA

Dante Stellar, CBRN Specialist, CBRN Office, Response Directorate, FEMA

## **Cybersecurity Resources**

<u>Speakers</u>: Steven Geraldo, Program Manager, Vulnerability Management Department, CISA Cybersecurity

Randy Woods, Senior Cybersecurity Evaluation Tool (CSET) Engineer, Idaho National Laboratory, Department of Energy

## 2:30 - 2:55 PM

## Session 4: 2020 Chemical Security Seminars Closing Remarks

Speakers: Dave Wulf, Associate Director, CISA Chemical Security

Todd Klessman, Deputy Associate Director, CISA Chemical Security Kelly Murray, CFATS Operations Branch Chief, CISA Chemical Security