



2021 Chemical Security Seminars Preliminary Agenda Virtual: Microsoft Teams Live (Registrants will receive links)

Week 1 — Wednesday, December 1, 2021 Theme: Chemical Threats and Countermeasures

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

TIMES	TOPICS	SPEAKER(S)
11:00 - 11:05 AM	Introduction / Welcome	Emcee: Annie Hunziker Boyer – CISA Chemical Security
11:05 - 11:20 AM	Seminars Kick-Off – Opening Keynote Address	Brandon Wales – Executive Director, CISA
11:20 AM - 12:00 PM	Session 1 State of Chemical Security	Kelly Murray – Associate Director, CISA Chemical Security
12:00 PM - 12:10 PM	Break	
12:10 - 1:00 PM	Session 2 Fireside Chat: Industry Perspective on Threat Landscape	Scott Whelchel – Dow Matt Fridley – Brenntag Gary Davis – Air Liquide
1:00 - 1:10 PM	Break	
1:10 - 1:40 PM	Session 3 Federal Bureau of Investigation (FBI) Chemical Security Threat Briefing*	Lisa Parnpichate – Federal Bureau of Investigation (FBI) Weapons of Mass Destruction Directorate (WMDD)
1:40 - 1:50 PM	Break	
1:50 - 2:50 PM	 Session 4 - Breakout Sessions Risk-Based Performance Standards (RBPS) Deep Dive Voluntary Chemical Security Initiatives: CISA ChemLock Jack Rabbit III Update 	Kelly Spade – CISA Chemical Security Annie Hunziker Boyer – CISA Chemical Security Dr. Shannon Fox and Dr. Sun McMasters – DHS Science and Technology Directorate (S&T)

*Closed press





Week 2 — Wednesday, December 8, 2021 Theme: Cyber Threats and Emerging Trends

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 - 11:15 AM	Week 2 Keynote Address	Eric Goldstein – Executive Assistant Director, CISA Cybersecurity Division (Invited)
11:15 AM - 12:45 PM	Session 1 FBI Case Study on Economic Espionage in the Chemical Sector*	Jason Vanthomme – FBI Bill Leckrone – FBI
12:45 - 1:00 PM	Break	
1:00 - 1:45 PM	Session 2 Cyber Threat Hunting: Industrial Control Systems Security	Alex Reniers – CISA Cybersecurity Division
1:45 – 1:55 PM	Break	
1:55 - 2:55 PM	Session 3 Cyber-Physical Convergence in the Private Sector	Sandra Parker – Dow Bradford Willke – CISA Infrastructure Security Division Moderator: Todd Klessman – Deputy Associate Director, CISA Chemical Security
2:55 - 3:00 PM	Closing Remarks	Emcee: Kristin Rubin – CISA Chemical Security

*Closed press





Week 3 — Wednesday, December 15, 2021 Theme: Chemical Security Planning and Preparedness

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

TIMES	TOPICS	SPEAKER(S)
11:00 - 11:05 AM	Introduction / Welcome	Emcee: Dr. Ryan Donaghy – CISA Chemical Security
11:05 - 11:25 AM	Week 3 Keynote Addresses	Dr. David Mussington – Executive Assistant Director, CISA Infrastructure Security Division Alaina Clark – Assistant Director, CISA Stakeholder Engagement Division
11:25 AM - 12:15 PM	Session 1 Case Study on Recent Disruptions in the Supply of Chlorine: Impact and Response	Robyn Brooks – The Chlorine Institute Steve Allgeier – Environmental Protection Agency (EPA) Water Security Division
12:15 - 12:25 PM	Break	
12:25 - 1:25 PM	 Session 2 - Breakout sessions CFATS Personnel Surety Program (PSP) Overview and Demonstration CISA Exercises Workshop Probabilistic Analysis for National Threats, Hazards, and Risks (PANTHR) Overview 	Zeina Azar – CISA Chemical Security Kevin Wilson – CISA Exercises Jessica Cox – DHS S&T
1:25 - 1:35 PM	Break	
1:35 - 2:35 PM	Session 3 Case Study on Disaster Planning and Preparedness	Robert Greenberg – G&H International Services, Inc.
2:35 - 2:55 PM	2021 Chemical Security Seminars Closing Remarks	Kelly Murray – Associate Director, CISA Chemical Security