



NRT WORKER SAFETY AND HEALTH TECHNICAL CONFERENCE

OCTOBER 18-19, 2016 · U.S. COAST GUARD HEADQUARTERS · WASHINGTON, DC 20032

Agenda

October 18, 2016

8:30 am – Registration and Networking
9:30 am
(60 mins)

9:30 am – Welcome
9:45 am • Denise Matthews (OSHA), Brian Kovak (EPA)
(15 mins)
Opening Remarks
• CAPT Anthony Popiel (USCG)
• Mike Faulkner (EPA)

9:45 am – Case Study - Mine Safety: Gold King Mine Incident
10:15 am • Brian Kovak (EPA)
(30 mins)

10:15 am – Break
10:30 am
(15 mins)

10:30 am – Infectious Disease
11:30 am • Chris Brown (OSHA)
(60 mins) • CDR Jill Schugart (NIOSH)

Lunch

11:30 am – Lunch (on own)
12:45 pm
(75 mins)

- 12:45 pm – Radiation Preparedness and Response: Improvised Nuclear Device (IND) Safety and Health Guidebook, Lessons learned from Southern Exposure (SE) 2015, and NCRP or IAEA Updates
1:15 pm
(30 mins)
- Chris Brown (OSHA)
- 1:15 pm – Psychological Resiliency
2:15 pm
(60 mins)
- Dr. Richard Klomp (CDC)*
- 2:15 pm – Break
2:30 pm
(15 mins)
- 2:30 pm – Physiological Status Monitoring (PSM) for the National Guard Bureau’s Weapons of Mass Destruction – Civil Support Teams (WMD-CSTs)
3:30 pm
(60 mins)
- Bill Tharion (USARIEM)*
- Real-time Assessment of Thermal-Work Strain: Algorithmic Basis and Validity
- Mark Buller (USARIEM)*
- 3:30 pm – Case Study - Salvage and Dive Operations: Argo Shipwreck
4:30 pm
(60 mins)
- Edward Primeau (USCG Atlantic Strike Team)
- 4:30 pm – Closing Remarks
5:00 pm
(30 mins)
- Denise Matthews (OSHA)
 - Brian Kovak (EPA)

October 19, 2016

- 8:00 am – Welcome
8:05 am
(5 mins)
- Denise Matthews (OSHA)
 - Brian Kovak (EPA)
- 8:05 am – Federal Railroad Administration (FRA) during Accident Scenes
8:35 am
(30 mins)
- Jeffrey Moore (FRA)
- 8:35 am – Oil/Chemical Incident Annex of the National Response Framework
9:05 am
(30 mins)
- Jean Schumann (EPA)

- 9:05 am – Environment Canada - Perspectives and Issues on Health and Safety at Non-conventional (Diluted Bitumen) Crude Oil Incidents
9:50 am
(45 mins) • Pat Lambert (EC)
- 9:50 am – Break
10:05 am
(15 mins)
- 10:05 am – Case Study - Bakken Crude Oil Response – Galena Derailment
10:35 am • Paul Ruesch (EPA)*
(30 mins)
- 10:35 am – Safety and Health Issues from EPA’s Warm-weather Non-conventional Crude Oil Study and Exercise Lessons Learned
11:05 am
(30 mins) • Greg Powell (EPA)*
- 11:05 am – Tank Gauging Operations
11:35 am • Todd Jordan (OSHA)*
(30 mins)
- 11:35 am – Break
11:40 am
(5 mins)
- 11:40 am – Case Study - Bakken Crude Oil Response: Mosier Derailment
12:10 pm • Rich Franklin (EPA)*
(30 mins)
- 12:10 pm – In-Situ Burn Safety Guidelines and SMART Protocols
12:50 pm • Kenneth Pounds (USCG Gulf Strike Team)
(50 mins)
- 12:50 pm – Closing Remarks
1:00 pm • Denise Matthews (OSHA)
(10 mins) • Brian Kovak (EPA)

Electronic Display Topics¹

1. Liquefied Natural Gas (LNG) or natural gas (NG) training
2. Bakken training

¹ 1 interactive display on computer located in the reception/networking room