



NOAA presentations at virtual IAEM 2020

Monday 11/16			
12:45-1:45pm EST Breakout Session	NWS Decision Support Services During an Unprecedented Year (with a live Q&A)	Louis Uccellini , Director, NOAA National Weather Service	<u>Overview:</u> Join the Director and Deputy Director of the National Weather Service as they highlight the Decision Support Services NWS provided to emergency managers during an unprecedented year.
		Mary Erickson , Deputy Director, NOAA National Weather Service	
Wednesday 11/18			
12:00-1:00pm EST Poster Showcase Session	The Future of the National Weather Service Today (awarded a Silver)		Julie Malingowski , Emergency Response Specialist, NOAA National Weather Service, WR-ROC, Salt Lake City, UT
	Developing a Noteworthy Fire Weather Program for NWS Guam (non-competitive category)		William Brandon Aydlett , Senior Meteorologist, NOAA National Weather Service, Guam
Wednesday 11/18			
12:00-1:00pm EST Breakout Session	Thinking Outside The Plume, and Other Clear Weather Events-The ITC Deer Park Fire	Jeff Evans , MIC, NOAA National Weather Service, Houston/Galveston TX	<u>Overview:</u> On the morning of March 17th, 2019, a tank farm fire erupted in Deer Park, Texas (just southeast of Houston's city limits). The initial tank on fire had approximately 3 million gallons of naphtha. There were several nearby tanks also containing other hazardous highly flammable chemicals. Because of the expanding toxic fire, ominous black smoke plume and proximity to the Houston metropolitan area, this event quickly became a national news story. The National Weather Service Houston/Galveston office supported this event for nearly a month, and deployed an Incident Meteorologist to support Harris county emergency management. This presentation will discuss many of the lessons learned during a major hazardous material incident in a large metropolitan area.
1:30-2:30pm EST Breakout Session	NWS Double Session: Wildfires	Alex Tardy , WCM, NOAA National Weather Service, San Diego CA	<u>Overview:</u> In this special National Weather Service double session, you will hear from speakers on wildfire support. First, Alex Tardy will discuss collaboration efforts on early wildfire detection and modelling using satellite and real-time weather prediction. Next, Larry Van Bussum will discuss the NWS Fire Weather program, its products, and services. Of interest to IAEM participants will be the decision support provided for wildland fire at all levels: local, state, federal, and international and how the NWS can support wildland fire incidents, as well as non-fire incidents, especially in the Wildland-Urban Interface
		Larry Van Bussum , NOAA NWS National FWX Operations Coordinator, Boise ID	