



# AGENDA

## DOE/EFCOG Fire Protection Workshop

November 7 – 10, 2022

Idaho National Laboratory Meeting Center  
775 MK Simpson Boulevard, Idaho Falls, Idaho

### *PASSING THE TORCH—Where We've Been and Where We're Going*

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#### **Monday, November 7**

8:00 am – 5:00 pm      Training Course:      Energy Storage Systems  
Presented by UL Solutions [Room A102]

#### **Tuesday, November 8**

7:00 am – 7:30 am      Check In [lobby]

7:30 am – 8:00 am      Welcoming Remarks  
Bob Boston, Manager, DOE Idaho Operations Office  
Carlo Melbhiess, Director of Facilities and Site Services, Battelle  
Energy Alliance, Idaho National Laboratory  
Ty Blackford, President, Idaho Environmental Coalition, Idaho  
Cleanup Project

8:00 am      *The 1969 Rocky Flats Fire – We Should Not Forget*  
Bruce “Soupy” Campbell, Vice President – DOE Market Leader  
Jensen Hughes

9:00 am      *ETTP Welder Fire Fatality*  
Gary N. Sharp, Fire Protection Engineer/Former ETTP Fire Chief  
United Clean Up Oak Ridge (UCOR)

10:00 am      *The INL 1998 CO<sub>2</sub> Fatality - Then and Now*  
Michael J. Cates, Facilities and Site Services Division Director  
Brady K. Austin, Deputy Fire Chief  
Battelle Energy Alliance, Idaho National Laboratory

11:00 am – 12:00 pm      **Lunch Break**

12:00 pm      *Los Alamos National Lab – Wildland Fire Program Overview*  
James Jones, Wildland Fire Program Manager  
Triad, Los Alamos National Laboratory

12:30 pm      *Unintended Outcomes from the Moratorium on Prescribed Fires*  
Craig Christenson, Fire Protection Engineer  
DOE Headquarters Office of Environmental Management

1:00 pm	<i>DOE Commission on Fire Safety and Preparedness, 2001-2002</i> Bill Shields, Fire Protection Consultant for Nuclear Facilities Jensen Hughes
1:30 pm	<i>WIPP Haul Truck Fire-2014</i> Jesse Greenfield, Fire Protection Engineering Manager Nuclear Waste Partnership, Waste Isolation Pilot Plant
2:30 pm	<i>Sheep Fire Lessons Learned</i> Jim Blair, Fire Chief Battelle Energy Alliance, Idaho National Laboratory
3:00 pm	<i>Lessons Learned from Navy Nuclear Propulsion Program Fires</i> Harlan F. Lerum II, Advisor Engineer, Corporate Fire Protection Fluor Marine Propulsion
3:30 pm	<i>Evolution from Nitrogen and Water to Inert and Nitrogen and Magnesium Oxide Sand Fire Smothering System</i> Frank Broidy, President Ralph Clayton, Fire Protection Specialist Fire and Pump Service Group
4:30 pm	<i>Subterranean Integrated Project Team Update</i> J.R. Sellers, Fire Protection Engineer NNSA Office Of Worker Safety and Health Services (NA-ESH-23)
<b>Wednesday, November 9</b>	
7:00 am – 7:30 am	Check In [lobby]
7:30 am – 8:00 am	Welcoming Remarks Mark Brown, Deputy Manager, DOE Idaho Cleanup Project Juan Alvarez, Deputy Laboratory Director, Battelle Energy Alliance, Idaho National Laboratory Ken Whitham, Senior Director of Safety Health Quality & Security, Idaho Environmental Coalition, Idaho Cleanup Project
8:00 am – 8:30 am	Walt Maybee Awards Presentation
8:30 am	<i>A Brief History of the DOE Fire Safety Program</i> Jim Bisker, PE, Fire Protection Engineer DOE Office of Nuclear Safety Basis and Facility Design (EHSS-31)
9:30 am	<i>Proposed New Fire Protection Annual Summary System</i> Bart Drummond, DOE Fire Protection Annual Report Program Manager DOE Office Of ES&H Reporting and Analysis (EHSS-23)
10:00 am	<i>The Basics of Radiation Protection for Firefighters</i> Katharine E. McLellan, Health Physicist DOE Office Of Public Radiation Protection (EHSS-22)

10:30 am	<i>A Look at Centralizing Fire Alarm Monitoring Complex Wide</i> John Woycheese, Senior Fire Protection Engineer Jensen Hughes
11:00 am – 12:00 pm	<b>Lunch Break</b>
12:00 pm – 2:00 pm	Breakout Sessions DOE Fire Safety Committee (Jim Bisker) [Room A110] EFCOG Fire Protection Working Group (Michael Cates) [Room A102] Fire Chiefs (Mike Brock) [Room A113] AHJs (Michael Davenport) [Room A114] Others (as needed) [Room A111]
2:00 pm – 5:00 pm	Tour of Energy Systems Laboratory [750 MK Simpson Blvd]
<b>Thursday, November 10</b>	
7:00 am – 7:30 am	Check In [lobby]
7:30 am – 5:30 pm	Tour of Idaho National Laboratory Select Facilities (Transportation and lunch provided)