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**AEG-AAA Aerosol Extinguishing Technology**

---

Wiley, Scott, Johnson Controls, Alternate JC

---

**AER-AAA Aerosol Products**

---

Norcott, Jill, FM Global, Alternate FM

---

**AIF-AAA Aircraft Fuel Servicing**

---

Hayes, Todd, Delta Air Lines, Principal

Patterson, Christopher, Amentum/AECOM/URS Corporation, Principal

Royal, Mark, Amentum/AECOM/URS Corporation, Alternate

---

**AIM-AAA Aircraft Maintenance Operations**

---

Horden, Eli, The Boeing Company, Principal

---

**AIR-AAA Aircraft Rescue and Firefighting**

---

Barthram, Gary, Heathrow Airport Fire Service, Principal

Sooter, Darrell, The Boeing Company, Principal

---

**AIS-AAA Airport Facilities**

---

Carmean, Andrew, US Department of the Air Force, Principal

Mannex, Mark, Mannex Engineering, LLC., Principal

Stevens, Todd, SEVO Industrial Fire Protection, LLC, Principal

Walker, Fred, Frederick Walker Consultant LLC., Principal

---

**ASF-AAA Animal Housing Facilities**

---

Loftus, Jim, Siemens, Principal AFAA

McKeon, Thomas, Dual North America, Principal

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**AUT-PRI Private Water Supply Piping Systems**

---

McDonald, Joshua, American Fire Sprinkler Association(AFSA), Alternate AFSA

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**AUT-RSS Residential Sprinkler Systems**

---

Khanna, Rohit, US Consumer Product Safety Commission (CPSC), Voluntary Standards Specialist Alternate CPSC

Su, Chen-Hsiang, US Consumer Product Safety Commission (CPSC), Nonvoting Member CPSC

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**AUT-SSD Sprinkler System Discharge Criteria**

---

Armstrong, Paul, PACCS, Principal RMI

Hall, Kevin, American Fire Sprinkler Association(AFSA), Alternate AFSA

Leavitt, Russell, Telgian Corporation, Principal TELGIAN

Schultz, Gerald, The FPI Consortium, Inc., Alternate RMI

Smith, William, Code Consultants, Inc., Chair

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**AUT-SSI Sprinkler System Installation Criteria**

---

Kaiser, Daniel, Minnesota Department of Public Safety, State Fire Marshal Division Alternate

Moore, E. Parks, S&S Sprinkler Company, LLC, Alternate AFSA

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**AUV-AAA Automotive and Marine Service Stations**

---

**Boorse, Scott**, Petroleum Equipment Institute (PEI), Principal PEI  
**Williams, Ted**, Natural Gas Direct, LLC., Principal

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**BCS-AAC Boiler Combustion System Hazards**

---

**O'Rourke, John**, General Electric, Principal

---

**BCS-FUN Fundamentals of Combustion Systems Hazards**

---

**Fehr, Joseph**, Affiliated Engineers, Inc., Chair

---

**BCS-HRS Heat Recovery Steam Generators**

---

**Bischof, Michael**, Emerson Automation Solutions, Principal  
**Johnston, Robert**, Sargent and Lundy, Alternate

---

**BCS-MBB Multiple Burner Boilers**

---

**Cropp, Marcus**, Southern Company, Principal  
**Fehr, Joseph**, Affiliated Engineers, Inc., Principal

---

**BCS-PFS Pulverized Fuel Systems**

---

**Lawrence, Ben**, Luminant, Principal  
**McWain, Yancy**, Babcock & Wilcox PGG Inc., Principal

---

**BCS-SBB Single Burner Boilers**

---

**Fehr, Joseph**, Affiliated Engineers, Inc., Principal  
**Willse, Peter**, Portland Fire Marshal's Office, Chair

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**BLD-AAC Building Code**

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**Willse, Peter**, Portland Fire Marshal's Office, Chair

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**BLD-BCF Board and Care Facilities**

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**Swann, Joshua**, Exponent, Inc., Alternate  
**Van Keuren, Jeffery**, Edwards/ Carrier, Alternate AFAA

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**BLD-BLC Building Construction**

---

**Cardin, Jon-Paul**, American Iron And Steel Institute, Alternate AISI  
**Koffel, William**, Koffel Associates, Inc., Principal SIA

---

**BLD-BSF Building Service and Fire Protection Equipment**

---

**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Principal AFSA  
**Hoskins, Bryan**, Oklahoma State University, Principal  
**McDonald, Joshua**, American Fire Sprinkler Association(AFSA), Alternate AFSA

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**BLD-BSY Building Systems**

---

**Carmean, Andrew**, US Department of the Air Force, Principal

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**BLD-FIR Fire Protection Features**

---

O’Brocki, Raymond, American Wood Council, Principal AWC

---

**BLD-FUN Fundamentals of the Building Code**

---

Cardin, Jon-Paul, American Iron And Steel Institute, Alternate AISI

Zeedyk, Jeremy, National Energy Management Institute Committee (NEMIC), Principal NEMIC

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**BLD-HEA Health Care Occupancies**

---

Alday, Eddie, Agency for Health Care Administration, Principal

Klein, David, US Department of Veterans Affairs, Alternate USVA

Larrimer, Peter, US Department of Veterans Affairs, Principal USVA

---

**BLD-INT Interior Finish and Contents**

---

Gettelman, Alan, Bobrick Washroom Equipment Inc., Principal BWE

Lathrop, James, Koffel Associates, Inc., Alternate BWE

---

**BLD-MEA Means of Egress**

---

Bales, Fred, Insurance Services Office, Inc. (ISO), Principal

Gebhart, Michelle, Jensen Hughes, Principal JH

McElvaney, Joe, The Hiller Companies, Principal AFAA

Whitman, Steven, Coffman Engineers, Alternate

---

**BLD-MER Mercantile and Business Occupancies**

---

Kostka, Sean, Johnson Controls - Grinnell, Alternate JC

---

**BLD-RES Residential Occupancies**

---

Hall, Kevin, American Fire Sprinkler Association(AFSA), Principal AFSA

Shah, Vishal, BB7 Fire and Security Limited, Fire Safety Engineer Principal

---

**BLD-SCM Structures, Construction, and Materials**

---

Caldwell, Benjamin, Skidmore, Owings & Merrill LLP (SOM), Principal

Cardin, Jon-Paul, American Iron And Steel Institute, Principal AISI

Longabard, Anthony, FM Global, Alternate FM

Manley, Bonnie, American Iron and Steel Institute, Alternate AISI

Tyree, David, American Wood Council, Principal AWC

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**BLF-AAA Building Fire and Life Safety Directors**

---

Costello, Timothy, Wiss, Janney, Elstner Associates, Inc., Principal

Gaut, James, Marriott Vacations Worldwide, Principal

Jaracz, James, Fire Code Guy, Principal

---

**CGP-AAA Fire Protection of Cannabis Growing and Processing Facilities**

---

Laberge, Todd, Lawrence Berkeley National Laboratory, Principal

Monsour, John, Precision Extraction Solutions, Principal

---

**CLA-AAA Classification and Properties of Hazardous Chemical Data**

---

**Colonna, Guy**, FSL Consulting LLC, Principal  
**Noles, Christian**, The Boeing Company, Principal  
**Thomson, Bradley**, General Motors, Principal

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**CMD-CMM Combustible Metals and Metal Dusts**

---

**Desautels, Burke**, IEP Technologies/Hoerbiger, Principal  
**Johnson, David**, North American Hoganas, Alternate MPPA

**Krbec, Jason**, CV Technology, Inc., Principal  
**Murphy, Michelle**, Mica, LLC, Principal  
**Prather, Daniel**, Dualdraw, Principal  
**Reason, Jason**, Airdusco, Inc., Alternate  
**Schlentz, Nicholas**, Boss Products LLC, Principal  
**Thomas, Doug**, North American Hoganas, Principal MPPA

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**CMD-FUN Fundamentals of Combustible Dusts**

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**Reason, Jason**, Airdusco, Inc., Alternate

---

**CMD-HAP Handling and Conveying of Dusts, Vapors, and Gases**

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**Dastidar, Ashok**, Fauske & Associates, LLC, Chair  
**Davis, Jeffrey**, Conversion Technology Inc., Principal  
**Eaves, Dennis**, Beecher Carlson, Principal  
**Ebadat, Vahid**, Stonehouse Process Safety, Inc., Principal  
**Hash, Robert**, Airsystem Sales, Inc., Principal  
**Mayer, Gerd**, Rembe, Inc., Principal  
**Reason, Jason**, Airdusco, Inc., Alternate  
**Runyon, Mark**, Marsh Risk Consulting, Principal MARSH  
**Schlentz, Nicholas**, Boss Products LLC, Principal

---

**CMI-AAA Commissioning and Integrated Testing**

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**Pfeiffer, Pascal**, TUV SÜD GRC, Principal EFSN

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**COD-AAA Construction and Demolition**

---

**Blankfeld, Daniel**, CBG Building Company LLC, Principal  
**Cosey, William**, Savannah River Nuclear Solutions, LLC, Principal

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**CUL-AAA Cultural Resources**

---

**Begley, James**, TERPconsulting, Alternate  
**Denhardt, John**, American Fire Sprinkler Association (AFSA), Alternate AFSA  
**Hopkins, Donald**, JENSEN HUGHES, Alternate JH  
**Rietz, Larry**, JENSEN HUGHES, Principal JH

---

**DRY-AAA Dry and Wet Chemical Extinguishing Systems**

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Lawyer, Timothy, JENSEN HUGHES, Principal JH

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**ECG-AAA Electric Generating Plants**

---

Roberts, Clifford, Marsh Risk Consulting, Principal MARSH

---

**EEC-AAA Electrical Equipment in Chemical Atmospheres**

---

Cosey, William, Savannah River Nuclear Solutions, LLC, Principal

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**EEE-AAA Electrical Equipment Evaluation**

---

Milton, Paul, G&M Compliance, Inc., Principal

---

**E EI-AAA Electrical Equipment of Industrial Machinery**

---

Fox, Steven, Honeywell, Alternate

---

**EEM-AAA Electrical Equipment Maintenance**

---

Masbruch, Haley, Danard Electric, Inc., Principal NECA

Schultheis, Timothy, T.S.B Inc., Schultheis Electric, Alternate NECA

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**EEP-AAA Electrical Inspection Practices**

---

Prigmore, Jay, Google, Inc., Electrical Field Reliability Principal

Reichle, Larry, Texas Department Of Licensing Regulation, Alternate

---

**EEW-AAA Electrical Safety in the Workplace**

---

Hacke, Donald, Kone Inc., Principal NEII

Hook, Daniel, CBS Field Services, Alternate NETA

Widup, Ron, Shermco Industries, Principal NETA

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**ELT-AAA Electronic Computer Systems**

---

Buschman, Mark, National Security Agency, Alternate

Young, David, Idaho National Laboratory, Principal

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**EMS-AAA Emergency Medical Services**

---

Johnston, Mark, The Christ Hospital, Principal

---

**EPS-AAA Emergency Power Supplies**

---

Querry, Dennis, Trinity River Authority, Principal IEC

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**ESR-AAA Emergency Service Organization Risk Management**

---

Harkins, Scott, Glatfelter Insurance Group, Inc., Principal VFIS

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**ESS-AAA Energy Storage Systems**

---

Lang, Scott, Honeywell International, Alternate NEMA

Patry, Dan, Fluence Energy, Alternate

Youngs, Daniel, Saft America Batteries, Principal

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**EXL-AAA Explosion Protection Systems**

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**Brazier, Geof**, BS&B Safety Systems, LLC, Principal  
**Chubb, Gary**, Chubb Engineering, LLC, Principal

---

**EXP-AAA Explosives**

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**Bowman, David**, Bowman Global Enterprise Group, Principal  
**Lynch, Rory**, Olin Corporation- Winchester Ammunition, Principal

---

**EXR-AAA Exposure Fire Protection**

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**Aler, Clay**, Koffel Associates, Inc., Principal  
**Denhardt, John**, American Fire Sprinkler Association (AFSA), Principal AFSA  
**McDonald, Joshua**, American Fire Sprinkler Association(AFSA), Alternate AFSA  
**Nava, Nicholas**, Exponent, Principal  
**Sipe, Joel**, Exponent, Inc., Alternate

---

**FAA-AAA Finishing Processes**

---

**Marshburn, Michael**, City of Clinton, Principal

---

**FAB-AAA Facilities for Fire Training and Associated Props**

---

**Hunter, Gregory**, Fairfax County Fire and Rescue Department, Principal  
**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal  
**Rosciano, Frank**, Fire Department City of New York (FDNY), Battalion Chief Alternate FDNY

---

**FAD-AAA Fire and Emergency Service Organization and Deployment-Volunteer**

---

**Derrey, Jason**, International Association of Fire Fighters (IAFF), Alternate IAFF  
**McCutcheon, Bob**, Clarington Fire and Emergency Services, Principal IAFF

---

**FAE-ELS Electronic Safety Equipment**

---

**Ericson, Dan**, L3Harris Corporation, Alternate  
**Leitch, Barry**, FirstNet, Alternate  
**McCarraher, Gary**, FirstNet Authority, Principal  
**Messerschmidt, Jason**, Teledyne FLIR, Principal

---

**FAE-RPE Respiratory Protection Equipment**

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**Almqvist, Hans**, Createc Consulting LLC, Alternate  
**Butler, Corey**, US Department of the Interior, Office of Occupational Safety and Health Principal  
**Kennedy, Robert**, Philadelphia Fire Department, Alternate  
**Little, Jamie**, Atlantic Emergency Solutions, Principal  
**Rawie, John**, Shawnee Fire Department, Alternate  
**Speier, Kirk**, Fairfax County Fire And Rescue, Principal FCFR

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**FAE-SCE Special Operations Protective Clothing and Equipment**

---

**Chapman, Wayne**, CMC Rescue, Inc., Alternate CMC  
**Mayer, Tyler**, CMC Rescue, Inc., Principal CMC

---

**FAE-SPF Structural and Proximity Firefighting Protective Clothing and Equipment**

---

**Eysser, Christopher**, Fire Department City of New York (FDNY), Principal FDNY

---

**FAE-TTO Tactical and Technical Operations Respiratory Protection Equipment**

---

**Allen, Jason**, Intertek Testing Services, Principal ITK

---

**FAE-WFF Wildland Firefighting Protective Clothing and Equipment**

---

**Ingram, Joshua**, PBI Performance Products, Principal

**Robinson, Debra**, PBI Performance Products, Inc., Alternate

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**FCC-FUN Fundamentals of the Fire Code**

---

**Denhardt, John**, American Fire Sprinkler Association (AFSA), Alternate AFSA

**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Principal AFSA

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**FCC-HAZ Special Equipment, Processes and Hazardous Materials**

---

**McDonald, Joshua**, American Fire Sprinkler Association(AFSA), Alternate AFSA

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**FCC-OCF Building Systems and Special Occupancies**

---

**Zeedyk, Jeremy**, National Energy Management Institute Committee (NEMIC), Principal NEMIC

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**FDA-AAA Fire Department Apparatus**

---

**Joy, Gregory**, Volunteer Firemen’s Insurance Services, Inc. (VFIS), Principal VFIS

**Michaels, David**, Volunteer Firemen’s Insurance Services, Inc. (VFIS), Alternate VFIS

**Smith, Zachary**, City of Syracuse Fire Department, Alternate IAFF

**Van Meter, Jeff**, IDEX Corp/Hale Products, Principal

---

**FDG-AAA Fire Department Ground Ladders**

---

**Kertzie, Peter**, Buffalo Fire Department, Principal

---

**FDW-AAA Fire Doors and Windows**

---

**Chrisman, Mark**, Henderson Engineers, Principal

**Dawe, Dennis**, CBRE, Principal

**Hamilton, John**, National Energy Management Institute, International Certification Board Alternate NEMI

**Harington, Daisy**, City Of Saskatoon Building Standards, Principal

**Latham, Marilyn**, Steelcraft Manufacturing, Principal NAAMM

**Smith, Mark**, Fire & Life Safety America, Principal

**Stapleton, James**, Habersham Metal Products Company, Alternate NAAMM

**Swann, Joshua**, Exponent, Inc., Alternate

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**FIA-AAA Fire Investigations**

---

**Ferrino-McAllister, Jamie**, FireTox, LLC, Alternate

**Labert, Joseph**, Pennsylvania Office of Attorney General, Alternate

**Mansi, Peter**, Fire Investigations UK, LLP, Principal

**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal

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**FIC-AAA Fire Investigation Units (FIUs)**

---

**Christensen, Laurie**, Harris County Fire Marshal’s Office, Principal

---

**FIF-AAA Fire Protection for Nuclear Facilities**

---

**Butler, Jason**, Encompassed Engineering LLC, Alternate

---

**FIM-AAA Fire Pumps**

---

**Francis, Christina**, Tesla, Principal

**Helms, Doug**, Hubbell Industrial Controls, Alternate NEMA

**Kheir, Mohamed**, Kheir Group, Principal

**Torrison, Alfio**, Triad National Security, LLC., Principal

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**FIP-AAA Fire Reporting**

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**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal

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**FIR-AAA Fire Risk Assessment Methods**

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**Walser, John**, Fairfax County Fire, Principal FCFR

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**FIS-AAA Fire Safety and Emergency Symbols**

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**Denhardt, John**, American Fire Sprinkler Association (AFSA), Principal AFSA

**Earley, Patrick**, JS Held, Principal

**McDonald, Joshua**, American Fire Sprinkler Association(AFSA), Alternate AFSA

**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal

---

**FIX-AAA Fire Service Occupational Safety**

---

**Duquin, Bryan**, Volunteer Fireman's Insurance Services, Inc. (VFIS), Alternate VFIS

**Gale, Kenneth**, Mitchell Associates Architects, PLLC., Principal

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**FIY-AAA Fire Service Training**

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**Duquin, Bryan**, Volunteer Fireman's Insurance Services, Inc. (VFIS), Principal VFIS

**Rosciano, Frank**, Fire Department City of New York (FDNY), Battalion Chief Alternate FDNY

**Rutherford, Mark**, North Carolina State Fire Marshal’s Office, Alternate

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**FIZ-AAA Fire Tests**

---

**Caldwell, Benjamin**, Skidmore, Owings & Merrill LLP (SOM), Principal

**Williams, Andrew**, Metal Construction Association (MCA), Principal

---

**FLC-AAC Flammable and Combustible Liquids**

---

**Blackford, Tim**, Chevron Energy Technology Company, Principal API

**Hawthorne, Edward**, DFW Dynamics, Alternate API

---

**FLC-SWC Storage and Warehousing of Containers and Portable Tanks**

---

**Norcott, Jill**, FM Global, Alternate FM

**Peterson, Rebecca**, ExxonMobil Corporation, Senior Principal Engineer, Process Safety and Risk Principal API



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**FLC-TAN Tank Storage and Piping Systems**

---

**Bogert, Charles**, Burns & McDonnell, Principal  
**Boorse, Scott**, Petroleum Equipment Institute (PEI), Principal PEI  
**Tanner, R. Jeff**, Michigan Department of Environmental Quality, Principal

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**FLU-AAA Fluid Heaters**

---

**Cass, Edward**, Paratherm, Principal

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**FOM-AAA Foam**

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**Carpenter, Justin**, Valero, Alternate  
**Pada, Joseph**, Perimeter Solutions, Alternate

---

**FWE-AAA Fuel Gases Warning Equipment**

---

**Escobar, Luis**, American Gas Association (AGA), Principal AGA  
**Williams, Ted**, Natural Gas Direct, LLC., Principal

---

**GAR-AAA Garages and Parking Structures**

---

**Abbott, Steven**, Georgia State Financing & Investment Commission, Principal  
**Francis, Christina**, Tesla, Principal

---

**GAS-AAA Gas Hazards**

---

**Bell, John**, Marine Inspection Services Inc., Principal MCA

---

**GFE-AAA Gaseous Fire Extinguishing Systems**

---

**Faucon, Jeffrey**, Harrington Group, Inc., Alternate

---

**GPS-AAA Gas Process Safety**

---

**Conjura, Jeremy**, Corning Incorporated, Principal

---

**HAR-AAA Hazard and Risk of Contents and Furnishings**

---

**Thomson, Bradley**, General Motors, Principal

---

**HCS-AAA Hazardous Chemicals**

---

**Cosey, William**, Savannah River Nuclear Solutions, LLC, Principal

---

**HCZ-AAA Hazardous Materials Response Personnel**

---

**Donohue, David**, National Fire Academy, Nonvoting Member  
**Hernandez, Hector**, Los Angeles Fire Department, Principal  
**Rebello, Travis**, Massachusetts Department of Fire Services Hazardous Materials Response Division, Education and Training Coordinator Principal

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**HDW-AAA Hazardous Waste**

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**Nicholls, Tanya**, Universal Studios, Entertainment Projects Pyro/FX Lead Principal

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**HEA-FUN Fundamentals of Health Care Facilities**

---

**Finnegan, Daniel**, Siemens Smart Infrastructure, Alternate AFAA  
**Grogan, Shaine**, JENSEN HUGHES, Principal JH  
**Marks, Maria**, Siemens Industry, Inc., Principal AFAA

---

**HEA-HYP Hyperbaric and Hypobaric Facilities**

---

**Carr, Lisa**, Christiana Care Health Services, Principal

---

**HEA-MED Medical Equipment**

---

**Albrycht, Edward**, O. E. Meyer Company, Alternate

**Robertson, Shane**, Busch Vacuum Solutions, Principal

---

**HEA-PIP Piping Systems**

---

**Dodson, Marc**, C-Scan Technologies, Inc., Principal

**Franklin, Mark**, Sherman Engineering Company, Principal

**Rizzo, Vincent**, US Department of Veterans Affairs, Veterans Health Administration Alternate USVA

**Smidt, Ronald**, Atrium Health, Principal NFPA/HCS

**Wong, Jonathan**, Coastal Pediatric Dental, Principal

---

**HHH-AAA Helicopter Facilities**

---

**Berry, Steve**, National Air Transportation Association (NATA), Principal NATA

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**HWO-AAA Hot Work Operations**

---

**Brunette, Christopher**, State of Colorado, Division of Fire Prevention and Control Principal

**de Vries, David**, Firetech Engineering Inc., Alternate

**Earley, Patrick**, JS Held, Principal

**Jackson, Michael**, Philadelphia Fire Department, Alternate

**Krigbaum, Amie**, Lawrence Berkeley National Laboratory, Alternate

**Norcott, Jill**, FM Global, Alternate FM

**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal

---

**HYD-AAA Hydrogen Technology**

---

**Anicello, John**, Chart Industries, Inc., Principal

**Rutherford, William**, Sargent & Lundy, LLC., Principal

---

**IMG-AAA Industrial and Medical Gases**

---

**Carter, Mark**, National Institutes Of Health, Principal

---

**INM-AAA Inspection, Testing, and Maintenance of Water-Based Systems**

---

**Caputo, Robert**, American Fire Sprinkler Association (AFSA), Nonvoting Member TC AUT-SSI

**Francis, Christina**, Tesla, Principal

---

**LAB-AAA Laboratories Using Chemicals**

---

**Dominguez, Raul**, South Coast Air Quality Management District (SCAQMD), Principal

**Egloff, Matt**, Montana Tech, University of Montana, General Engineering Department Principal

**Rohrig, David**, Pacific Northwest National Laboratory, Alternate

**Warren, Richard**, Savannah River Nuclear Solutions, LLC, Alternate

---

**LIG-AAA Lightning Protection**

---

Ritosa, Andrew, nVent/Pentair/ERICO, Inc., Alternate

---

**LNG-AAA Liquefied Natural Gas**

---

Bruce-Black, Joshua, Bakerrisk Engineering & Risk Consultants, Inc., Principal

Cooney, Michael, R. A. Hoffmann Engineering P. C./FEIGE, Principal

Hoffmann, Richard, Hoffmann & Feige, Croton River Executive Park Alternate

Leong, Bernard, Chevron Energy Technology Company, Design & Technical Safety Unit Principal API

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**LPG-AAA Liquefied Petroleum Gases**

---

Cavanaugh, Adam, Roush Clean Tech, Principal

Cook, David, Standby Systems, Inc., Principal

Earley, Patrick, JS Held, Principal

Hazra, Swapan, TOREDO E Technical Services LLP., Principal

Wilber, Matthew, ESI, Alternate

---

**LPI-AAA Liquid Fuel Burning Equipment**

---

Pilger, John, Chief Chimney Services, Inc., Principal CSIA

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**LPU-AAA LP-Gases at Utility Gas Plants**

---

Cook, David, Standby Systems, Inc., Principal

Heer, John, CenterPoint Energy, Inc., Alternate

---

**MAT-AAA Marine Terminals**

---

Hall, Michael, Pacific Maritime Association, Principal

Keenan, Robert, Westport Insurance Corporation, Principal XLGAPS

---

**MEP-AAA Mass Evacuation and Sheltering**

---

Carpenter, David, New Castle County Government, Department of Public Safety Principal

---

**MIN-AAA Mining Facilities**

---

Vickers, Don, Mine Safety & Health Administration (MSHA), Mine Safety & Health Specialist Alternate

---

**MOR-AAA Motor Craft**

---

Deyoung, Perry, Fireboy Xintex, Inc., Principal

---

**NEC-AAC National Electrical Code<sup>®</sup>**

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Johnston, Michael, National Electrical Contractors Association, Alternate NECA

Schultheis, Timothy, T.S.B Inc., Schultheis Electric, Principal NECA

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**NEC-P01 Code-Making Panel 1**

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Bowmer, Trevor, Bunya Telecom Consulting, LLC, Alternate ATIS

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**NEC-P02 Code-Making Panel 2**

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Woczynski, Greg, Association of Home Appliance Manufacturers (AHAM), Principal AHAM

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**NEC-P04 Code-Making Panel 4**

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**Cote, Andrew**, Generac Power Systems, Alternate  
**Summerville, Brent**, National Renewable Energy Laboratory (NREL), Principal DWEA  
**Valvo, Christy**, Wanzek Construction, Inc., Principal

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**NEC-P06 Code-Making Panel 6**

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**DeCaria, Domenic**, Vinyl Institute, Alternate VI

---

**NEC-P07 Code-Making Panel 07**

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**Ritchie, Bryan**, Recreation Vehicle Industry Association (RVIA), Alternate RVIA

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**NEC-P09 Code-Making Panel 9**

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**Simister, Michael**, Intertek Testing Services, Principal ITK

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**NEC-P10 Code-Making Panel 10**

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**Chandler, Joseph**, Independent Electrical Contractors-Dallas, Principal IEC

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**NEC-P13 Code-Making Panel 13**

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**Fernandez, Karo**, Solar Energy International, Principal SEI  
**Fisher, Jason**, Solar Technical Consulting LLC, Alternate SEI  
**Hefter, Mitchell**, Signify, Alternate USITT  
**Wilson, Michael**, CSA Group, Principal

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**NEC-P14 Code-Making Panel 14**

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**Belleville, Rexford**, US Department of The Air Force, Principal

---

**NEC-P16 Code-Making Panel 16**

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**Blagburn, Paulette**, Comtran, LLC, Alternate NEMA  
**Bowmer, Trevor**, Bunya Telecom Consulting, LLC, Principal ATIS

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**NEC-P17 Code-Making Panel 17**

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**Covolan, Brunno**, Intertek Testing Services, Alternate ITK

---

**NEC-P18 Code-Making Panel 18**

---

**Malouf, Nick**, Livingston County, Principal

---

**NFG-AAA National Fuel Gas Code**

---

**Carraway, LaToya**, International Codes Council ICC PEI, LLC, Alternate ICC  
**Conjura, Jeremy**, Corning Incorporated, Principal  
**Evans, Marvin**, CSA Group, Principal  
**Feehan, Pennie**, Pennie L. Feehan Consulting, Principal CDA  
**Gress, Gregg**, Retired-International Codes Council ICC PEI, LLC, Principal ICC  
**Moorhouse, Colin**, CSA Group, Alternate  
**Ragula, George**, RagulaTech, Principal  
**Thielen, Andy**, Engineering Systems Incorporated (ESI)/Crane Engineering, Principal  
**Wilber, Matthew**, ESI, Alternate  
**Williams, Brian**, Ferguson Enterprises, Principal  
**Williams, Ted**, Natural Gas Direct, LLC., Principal

---

**OVE-AAA Ovens and Furnaces**

---

**Conjura, Jeremy**, Corning Incorporated, Principal  
**Gasbarre, Ben**, Gasbarre Thermal Processing Systems, Principal MTI  
**St. John, Gavin**, Surface Combustion, Inc., Alternate

---

**PMM-AAA Premises Security**

---

**Aube, Paul**, City Of Montreal, Principal  
**Wenck, James**, GHD, Principal

---

**PQU-ACF Accreditation and Certification for Fire Service, Public Safety, and Related Personnel to Professional**

---

**Best, Richard**, National Fallen Firefighters Foundation, Principal NFFF

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**PQU-FFQ Firefighter Professional Qualifications**

---

**Altemose, Scott**, Trefoil Training & Technical Assistance, Principal  
**Davidson, Will**, Lambton College, Principal  
**Duquin, Bryan**, Volunteer Fireman's Insurance Services, Inc. (VFIS), Principal VFIS

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**PQU-FIS Fire Inspector and Plan Examiner Professional Qualifications**

---

**Frank, Jason**, National Aeronautics & Space Administration(NASA), Principal  
**Kasmauskas, Dominick**, American Fire Sprinkler Association (AFSA), Principal AFSA  
**Rinaldi, Stephen**, Chelan County- Fire Prevention & Investigation, Principal

---

**PQU-FMA Fire Marshal Professional Qualifications**

---

**Earley, Patrick**, JS Held, Principal  
**Ferguson, David**, Shenandoah Department Of Fire And Rescue, Principal

---

**PQU-FOF Fire Officer Professional Qualifications**

---

**Kennedy, Byron**, Atlanta Fire Rescue Department, Principal IAFC

---

**PQU-PFE Public Fire Educator, Public Information Officer, Youth Firesetter Intervention Specialist, and Youth Firesetter**

---

**Scott, Baylie**, Tennessee State Fire Marshal's Office, Principal

---

**PQU-RES Rescue Technician Professional Qualifications**

---

**Brennan, Francis**, Consilio Consulting LLC, Principal

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**PQU-TCM Traffic Control Incident Management Professional Qualifications**

---

**Porch, Timothy**, Striping Service and Supply, Inc. (3S Incorporated), Principal  
**Pound, Mark**, Kentville Volunteer Fire Department, Principal

---

**PUF-AAA Public Emergency Service Communication**

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**Presnak, Thomas**, UL LLC, Alternate UL  
**Rombach, Nathan**, Code Consultants, Inc., Alternate  
**Sanedrin, Allan**, UL LLC, Principal UL

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**PYR-AAA Pyrotechnics**

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**Beebe, Chad**, Wolverine West Fireworks, LLC, Principal  
**Finan, Justin**, Henrico Division Of Fire, Alternate IFMA  
**Freedman, Max**, Sparktacular, Principal

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**REC-AAA Recreational Vehicles**

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**Koffel, William**, Koffel Associates, Inc., Principal  
**Ritchie, Bryan**, Recreation Vehicle Industry Association (RVIA), Alternate RVIA  
**Smith, Martin**, ADT Commercial, Principal

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**SAF-ALS Alternative Approaches to Life Safety**

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**Finzel, Brandon**, JENSEN HUGHES, Alternate JH  
**Pelley, Robert**, Cincinnati Insurance, Principal

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**SAF-BCF Board and Care Facilities**

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**Swann, Joshua**, Exponent, Inc., Alternate  
**Van Keuren, Jeffery**, Edwards/ Carrier, Alternate AFAA

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**SAF-BSF Building Service and Fire Protection Equipment**

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**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Principal AFSA  
**Hoskins, Bryan**, Oklahoma State University, Principal  
**McDonald, Joshua**, American Fire Sprinkler Association(AFSA), Alternate AFSA

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**SAF-FIR Fire Protection Features**

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**O’Brocki, Raymond**, American Wood Council, Principal AWC

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**SAF-FUN Fundamentals of Safety to Life**

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**Cardin, Jon-Paul**, American Iron And Steel Institute, Alternate AISI  
**Zeedyk, Jeremy**, National Energy Management Institute Committee (NEMIC), Principal NEMIC

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**SAF-HEA Health Care Occupancies**

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**Alday, Eddie**, Agency for Health Care Administration, Principal  
**Klein, David**, US Department of Veterans Affairs, Alternate USVA  
**Larrimer, Peter**, US Department of Veterans Affairs, Principal USVA

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**SAF-INT Interior Finish and Contents**

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**Gettelman, Alan**, Bobrick Washroom Equipment Inc., Principal BWE  
**Lathrop, James**, Koffel Associates, Inc., Alternate BWE

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**SAF-MEA Means of Egress**

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**Bales, Fred**, Insurance Services Office, Inc. (ISO), Principal  
**Gebhart, Michelle**, Jensen Hughes, Principal JH  
**McElvaney, Joe**, The Hiller Companies, Principal AFAA  
**Whitman, Steven**, Coffman Engineers, Alternate

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**SAF-MER Mercantile and Business Occupancies**

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**Kostka, Sean**, Johnson Controls - Grinnell, Alternate JC

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**SAF-RES Residential Occupancies**

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**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Principal AFSA

**Shah, Vishal**, BB7 Fire and Security Limited, Fire Safety Engineer Principal

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**SAM-AAA Safety at Motorsports Venues**

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**Bolden, Bryan**, PBI Performance Products, Inc., Principal

**Faye, Jennifer**, SFI Foundation, Inc., Principal

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**SCR-AAA Semiconductor and Related Facilities**

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**Porada, Joseph**, Zurich Services Corporation, Principal

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**SIG-AAC Signaling Systems for the Protection of Life and Property**

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**Chavez, Louis**, UL LLC, Principal UL

**Gryscavage, Anthony**, Johnson Controls, Alternate JC

**Krueger, Kyle**, National Electrical Contractors- Milwaukee Chapter, Electrical Code Consultant Principal NECA

**LeBlanc, David**, JENSEN HUGHES, Principal JH

**Sanedrin, Allan**, UL LLC, Alternate UL

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**SIG-ECS Emergency Communication Systems**

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**Batbouta, Matthew**, GHD, Principal

**Naber, Michael**, JENSEN HUGHES, Alternate JH

**Rietz, Larry**, JENSEN HUGHES, Principal JH

**Ripp, Joseph**, Interface Engineering, Principal AFAA

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**SIG-FUN Fundamentals of Fire Alarm and Signaling Systems**

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**Zhong, Todd**, UL Canada, Principal UL

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**SIG-IDS Initiating Devices for Fire Alarm and Signaling Systems**

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**Brennan, Michael**, RSCC Wire and Cable LLC., Principal NEMA

**Denhardt, John**, American Fire Sprinkler Association (AFSA), Principal AFSA

**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Alternate AFSA

**Medcalf, Grady**, Comcast, Alternate ESA

**Saeefan, Mohammed**, Saudi Aramco, Principal

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**SIG-PRO Protected Premises Fire Alarm and Signaling Systems**

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**Belliveau, Leonard**, Protection Engineers, LLC, Senior Fire Protection Engineer Principal

**Birchler, Donald**, FP&C Consultants KC, LLC., Principal

**Ivers, Theodore**, UL LLC, Alternate UL

**Pearson, Todd**, JENSEN HUGHES, Principal JH

**Rietz, Larry**, JENSEN HUGHES, Alternate JH

**Sanedrin, Allan**, UL LLC, Principal UL

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**SIG-SSS Supervising Station Fire Alarm and Signaling Systems**

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**Hanna, Leonard**, Aes Corporation, Principal  
**Sherman, Michael**, AES Corporation, AES-Intellinet Division Alternate  
**Slossar, Michael**, Amazon/Ring, Licensing and Compliance Manager Alternate ESA

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**SIG-TMS Testing and Maintenance of Fire Alarm and Signaling Systems**

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**Denhardt, John**, American Fire Sprinkler Association (AFSA), Alternate AFSA  
**Duplechian, Donald**, Brella Fire Solutions, Principal  
**Johnson, John**, American Fire Sprinkler Association(AFSA), Principal AFSA  
**Kirtley, Brian**, Comcast Xfinity Home, Alternate ESA  
**Medcalf, Grady**, Comcast, Principal ESA  
**Stroud, Brad**, Texas Instruments, Inc., Fire Alarm Specialist Principal

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**SPA-AAA Spaceports**

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**Halt, Tara**, US Federal Aviation Administration, Alternate  
**Rizner, Glenn**, US Federal Aviation Administration, Office of Commercial Space Principal

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**SPE-AAA Special Effects**

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**Day, Richard**, Michigan State Fire Marshal's Office, Principal  
**Finan, Justin**, Henrico Division Of Fire, Alternate IFMA  
**Stone, Jay**, Ocean State Pyrotechnics, Principal  
**Tran, Don**, CSA Group, Principal

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**TAN-AAA Tank Leakage and Repair Safeguards**

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**Boorse, Scott**, Petroleum Equipment Institute (PEI), Principal PEI

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**TEC-AAA Technical Search and Rescue**

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**Brennan, Francis**, Consilio Consulting LLC, Principal  
**Chapman, Wayne**, CMC Rescue, Inc., Principal CMC  
**Mayer, Tyler**, CMC Rescue, Inc., Alternate CMC

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**TEL-AAA Telecommunications**

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**Belliveau, Leonard**, Protection Engineers, LLC, Senior Fire Protection Engineer Principal  
**Denhardt, John**, American Fire Sprinkler Association (AFSA), Principal AFSA  
**Feeney, Jim**, Verizon Wireless, Alternate  
**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Alternate AFSA  
**O'Connor, Daniel**, JENSEN HUGHES, Alternate JH  
**Suski, Mark**, JENSEN HUGHES, Principal JH

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**VAF-AAA Vehicular Alternative Fuel Systems**

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**Boorse, Scott**, Petroleum Equipment Institute (PEI), Principal PEI  
**Williams, Ted**, Natural Gas Direct, LLC., Principal



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**VEN-AAA Venting Systems for Cooking Appliances**

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**Hill, Stephen**, Hillfire Forensics, Inc., Principal  
**Nava, Nicholas**, Exponent, Alternate  
**Ruchala, Kurt**, JENSEN HUGHES, Principal JH  
**Wester, Derek**, Amerex Corporation, Alternate FEMA

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**WAA-AAA Wastewater Treatment Plants**

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**Connor, Scott**, Team-1 Academy Inc., Principal

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**WAB-AAA Water Additives for Fire Control and Vapor Mitigation**

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**Browder, Tracy**, AEGIS Insurance Services, Inc., Principal  
**Lowrey, Ronald**, Hazard Control Technologies, Alternate  
**Mitchard, John**, AEGIS Insurance Services, Inc., Alternate

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**WAC-AAA Water-Cooling Towers**

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**Botes, Ken**, Marsh Risk Consulting, Two Alliance Center Alternate MARSH  
**Skelton, Andy**, Marsh Risk Consulting, Principal MARSH

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**WAM-AAA Water Mist Fire Suppression Systems**

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**Su, Chen-Hsiang**, US Consumer Product Safety Commission (CPSC), Principal CPSC

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**WAS-AAA Water Spray Fixed Systems**

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**Lynch, Joseph**, Swiss Re, Principal

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**WAT-AAA Water Tanks**

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**Hall, Kevin**, American Fire Sprinkler Association(AFSA), Principal AFSA  
**Patrick, R. Greg**, Treasure Valley Fire Protection, Inc., Alternate AFSA

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**WRP-AAA Wildland and Rural Fire Protection**

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**Smart, Jason**, American Wood Council (AWC), Alternate AWC