
ACT-AAA Cross Functional Emergency Preparedness and Response

Yoes, Patrick, Fraternal Order of Police (FOP), Principal FOP

AER-AAA Aerosol Products

LeBlanc, John, FM Global, Chair FM

Murry, Vhaly, Lowe's Corporation, Principal

Willse, Peter, AXA XL/Global Asset Protection Services, LLC, Principal XLGAPS

Zembrodt, Josh, American International Group, Inc. (AIG), Principal

AIF-AAA Aircraft Fuel Servicing

Boriack, Thomas, Cla-Val, Principal

AIR-AAA Aircraft Rescue and Fire Fighting

Day, Graeme, Capita, Principal

Hendel, Elizabeth, Beacon Occupation Health and Safety Services, Principal

AIS-AAA Airport Facilities

Carmean, Andrew, US Department of Airforce, Alternate

Kinslohr, Jim, Code Consultants, Alternate

AMB-AAA Ambulances

Cartner, Jacob, Ferno, Principal

ASF-AAA Animal Housing Facilities

Bahra, Nandeep, Smithsonian Institution, Principal

Boucher, John, Harvard School of Public Health, Principal

AUT-AAC Automatic Sprinkler Systems

Asp, Roland, National Fire Sprinkler Association, Inc., Principal NFSA

Hugo, Jeffrey, National Fire Sprinkler Association, Inc., Alternate NFSA

Matthews, Bryan, Liberty Mutual Group, Principal

AUT-PRI Private Water Supply Piping Systems

Matthews, Bryan, Liberty Mutual Group, Alternate

AUT-RSS Residential Sprinkler Systems

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

Ehrlich, Gary, National Association of Home Builders (NAHB), Alternate NAHB

Palmieri, Darren, The Viking Corporation, Principal

AUT-SSD Sprinkler System Discharge Criteria

Joanis, Michael, National Fire Sprinkler Association (NFSA), Principal NFSA

AUT-SSI Sprinkler System Installation Criteria

Charter, Virginia, Oklahoma State University, Alternate

Luinstra, Floyd, Oklahoma State University, Principal

Webb, Jason, Potter Electric Signal Company, Principal

AUV-AAA Automotive and Marine Service Stations

Alsenानी, Hamdan, Emirates National Oil Company Ltd. LLC (ENOC), Principal
Platz, Christopher, Abington Township, Fire Inspector Principal

BCS-AAC Boiler Combustion System Hazards

Domoto, Kazuhiro, Mitsubishi Hitachi Power Systems, Ltd., Alternate

BCS-FBB Fluidized Bed Boilers

Fleming, Ronald, ABB Incorporated, Alternate

BCS-FUN Fundamentals of Combustion Systems Hazards

Rangen, Matthew, EN Engineering, Principal

BCS-MBB Multiple Burner Boilers

Fleming, Ronald, ABB Incorporated, Principal
Franks, James, Global Asset Protection Services, LLC, Principal XLGAPS
Willse, Peter, AXA XL/Global Asset Protection Services, LLC, Alternate XLGAPS

BCS-SBB Single Burner Boilers

Brooks, Zach, Emerson Automation Solutions, Principal
Frohock, Robert, Preferred Utilities, Principal
Morton, Karen, Hargrove Controls Automation, Principal

BLD-AAC Building Code

Bevis, Andrew, National Fire Sprinkler Association, Inc. (NFSA), Alternate NFSA
Denhardt, John, American Fire Sprinkler Association (AFSA), Alternate AFSA

BLD-AXM Assembly Occupancies

Bennett-Hourigan, Laura, Walt Disney World Parks & Resorts, Principal
Denhardt, John, American Fire Sprinkler Association (AFSA), Alternate AFSA

BLD-BLC Building Construction

Roberts, Jon, UL LLC, Alternate UL

BLD-BSF Building Service and Fire Protection Equipment

Lascar, Jeffrey, Comcast, Principal ESA
Victor, Terry, Johnson Controls, Alternate JC

BLD-BSY Building Systems

Carmean, Andrew, US Department of Airforce, Alternate

BLD-END Educational and Day-Care Occupancies

Carmean, Andrew, US Department of Airforce, Alternate

BLD-FIR Fire Protection Features

Hopper, Howard, UL LLC, Alternate UL
Roberts, Jon, UL LLC, Principal UL

BLD-FUN Fundamentals

Bennett-Hourigan, Laura, Walt Disney World Parks & Resorts, Principal
Bevis, Andrew, National Fire Sprinkler Association, Inc. (NFSA), Alternate NFSA
Hugo, Jeffrey, National Fire Sprinkler Association, Inc., Principal NFSA

BLD-IND Industrial, Storage, and Miscellaneous Occupancies

Denhardt, John, American Fire Sprinkler Association (AFSA), Alternate AFSA
Hussain, Raja, Bilfinger Tebodin Middle East, Principal
Kendzel, James, American Supply Association, Principal ASASSOC

BLD-MEA Means of Egress

Ehrlich, Gary, National Association of Home Builders (NAHB), Alternate NAHB
Richards, Paul, National Institute of Health (NIH)- Division of the Fire Marshal, Alternate

BLD-RES Residential Occupancies

Dufault, Robert, Newport Fire Department, Alternate
Ehrlich, Gary, National Association of Home Builders (NAHB), Alternate NAHB

BLD-SCM Structures, Construction, and Materials

Ager, Kieran, Jensen Hughes, Alternate JH

BLF-AAA Building Fire and Life Safety Directors

Brunette, Christopher, State of Colorado, Division of Fire Prevention and Control Principal
Everett, Brad, Louisiana State Fire Marshal, Principal
Murry, Vhaly, Lowe's Corporation, Principal
Shalabi, Hossam, Canadian Nuclear Safety Commission, Principal

CLA-AAA Classification and Properties of Hazardous Chemical Data

Platz, Christopher, Abington Township, Fire Inspector Principal
Wernet, Cynthia, The Boeing Company, Principal NFPA/IFPS

CMD-AAC Combustible Dusts

Clouthier, Martin, JENSEN HUGHES, Principal JH
LaPine, Edward, JENSEN HUGHES, Alternate JH
Sutton, Jeffery, TUV SUD America Inc./Global Risk Consultants Corporation, Alternate

CMD-AGR Agricultural Dusts

Deutsch, Brian, Michigan Sugar Company, Principal USBSA

CMD-FUN Fundamentals of Combustible Dusts

Lopezterrazas, Jeronimo, Luminant, Alternate PRBCUG

CMD-WOO Wood and Cellulosic Materials Processing

Slaunwhite, Jeramy, Rembe Inc., Principal

Sullivan, Keith, Liberty Mutual Insurance, Alternate

CMI-AAA Commissioning and Integrated Testing

Griswold, Wayne, TerpConsulting, Principal

Poole, Jack, Poole Fire Protection, Inc., Principal

Towski, Chris, Cambridge Fire Department, Principal FPAM

COD-AAA Construction and Demolition

Dacus, Sheldon, Security Fire Protection Company, Principal NFSA

Joanis, Michael, National Fire Sprinkler Association (NFSA), Alternate NFSA

CUL-AAA Cultural Resources

Dufault, Robert, Newport Fire Department, Alternate RIAFM

Hopkins, Mark, TerpConsulting, Principal

Thornton, Alfred, The Chemours Company, DuPont Fluorospecialties Principal HARC

DAT-AAA Data Exchange for the Fire Service

Gardner, Tim, 3M Company, Personal Safety Division Principal

Iaeger, Todd, UL LLC, Alternate UL

Shola-Lachowicz, Sarah, UL LLC, Principal UL

Smith, Stewart, Emergency Reporting, Principal

ECC-AAA Electric Generating Plants

Boone, Mark, AEGIS Insurance Services Limited, Chair

Roberts, Clifford, Marsh Risk Consulting, Alternate MARSH

Subbarao, Leo, Fire Prevention Association of Massachusetts, Principal

EEE-AAA Electrical Equipment Evaluation

Snow, Timothy, National Renewable Energy Laboratory (NREL), Principal

EEI-AAA Electrical Equipment of Industrial Machinery

Dionne, Mike, Adaptive Resources, Principal

Durazo, Nick, Eti Conformity Services, Principal

Huss, Tim, Pilz Automation Safety, Alternate

Johanneman, Douglas, Toyota Motor Engineering & Manufacturing North America, Inc., Principal

Nguyen, Thi, The Boeing Company, Principal

EEM-AAA Electrical Equipment Maintenance

Babb, Gary, Chubb Insurance Company, Alternate

Dobrowsky, Paul, Innovative Technology Services, Principal

Hunter, Christel, Cerro Wire, Principal CDA

Lyons, Jack, National Electrical Manufacturers Association (NEMA), Alternate NEMA

EEW-AAA Electrical Safety in the Workplace

Ashton, Adam, Forest Electric, Alternate NECA

EFM-AAA Electrical Systems Maintenance

Hunter, Christel, Cerro Wire, Principal CDA

ELT-AAA Electronic Computer Systems

Fessenden, Mark, Johnson Controls, Alternate JC

Wilder, Dan, Western States Fire Protection, Alternate NFSA

EMB-AAA Emergency Management and Business Continuity

Bernier, Suzanne, SB Crisis Consulting, Principal

Chang, Ray, Embry-Riddle Aeronautical University-Worldwide, Principal

Mack, Diane, Mack Strategies, LLC, Principal

MacKay, Thomas, The Arizona Fire & Medical Authority, Principal

Osman, Michael, Ashland City Fire Department, Principal

Williams, Bobby, Advance Auto Parts, Principal

EMS-AAA Emergency Medical Services

Epstein, Jonathan, Ascend Learning, Principal PSG

ERH-AAA Emergency Responders Occupational Health

Burneka, James, Firefighter Cancer Consultants, LLC, Principal

Cone, David, North Madison Volunteer Fire Company, Chief Alternate

Devine, Ryan, Self Employed, Principal LCF

Haseney, John, Fire Department City of New York (FDNY), Alternate FDNY

Medley, Chris, Galls LLC, Principal

Parrish, Paul, Austin Fire Wellness, Principal

Thompson, Brian, United States Air Force, Alternate

ESR-AAA Emergency Service Organization Risk Management

Stewart, Brian, Clackamas Fire District 1, Principal

ESS-AAA Energy Storage Systems

Ashton, Curtis, American Power Systems/ East Penn Manufacturing Deka Services, Director of Training Principal

Back, Gerard, JENSEN HUGHES, Principal JH

Conzen, Jens, Jensen Hughes Inc., Alternate JH

Hayes, Paul, American Fire Technologies, Principal

Mikolajczak, Celina, Panasonic Energy of North America (PENA), Principal

Petrakis, Nicholas, Fire Department City Of New York (FDNY), Alternate FDNY

Subbarao, Leo, Fire Prevention Association of Massachusetts, Alternate FPAM

Sun, K., Hartford Steam Boiler (HSB) Munich Re-Risk Engineering, Principal

Towski, Chris, Cambridge Fire Department, Principal FPAM

EXR-AAA Exposure Fire Protection

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

FAA-AAA Finishing Processes

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

Jacobsen, Laura, The Boeing Company, Chair

FAE-AAC Fire and Emergency Services Protective Clothing and Equipment

Sanders, Stephen, ASTM/Safety Equipment Institute (SEI), Principal

FAE-ELS Electronic Safety Equipment

Morey, Chad, Safety Equipment Institute, Principal

Quinn, Michael, Fire Department City of New York, Principal FDNY

FAE-EMS Emergency Medical Services Protective Clothing and Equipment

Rihn, John, Globe Manufacturing/Mine Safety Appliances Company, Alternate

FAE-HAZ Hazardous Materials Protective Clothing and Equipment

Fithian, William, ASTM/Safety Equipment Institute (SEI), Principal

Guillemette, Anny, Stedfast USA, Alternate

Simmonds, Robert, Safety Equipment Institute (SEI), Alternate

Sinofsky, Mark, Saint-Gobain Performance Plastics, Alternate

FAE-SCE Special Operations Protective Clothing and Equipment

Reall, Jack, Retired- Columbus (OH) Division of Fire, Principal

Simmonds, Robert, Safety Equipment Institute (SEI), Principal

FAE-SPF Structural and Proximity Fire Fighting Protective Clothing and Equipment

Fesik, Jonathan, Fire Industry Repair Maintenance Inc. (F.I.R.M.), Alternate

Simmonds, Robert, Safety Equipment Institute (SEI), Alternate

FAE-WFF Wildland Fire Fighting Protective Clothing and Equipment

Simmonds, Robert, Safety Equipment Institute (SEI), Principal

FDA-AAA Fire Department Apparatus

Massa, Samuel, HiViz LED Lighting, Principal

McKenzie, Dan, US Department of Agriculture, Forest Service Member Emeritus

Stockoski, Dave, Michigan Department of Natural Resources, Principal

FDR-AAA Fire Department Rescue Tools

Papirnik, Douglas, Edmonton Fire Rescue Services, Principal

FDW-AAA Fire Doors and Windows

Gruszynski, Howard, Badger International Engineering Consultants, Principal

Lewis, Vernon, National Association of Architectural Metal Manufacturers (NAAMM), Principal NAAMM

Roth, Christopher, Town of Brighton, Principal

FHS-AAA Fire Hose

Bell, Kerry, UL LLC, Alternate UL

FIA-AAA Fire Investigations

Crombie, Philip, Travelers Insurance Company, Alternate

Greenawald, Lee, CDC National Institute for Occupational Safety & Health (NIOSH) NPPTL, Alternate NIOSH

Hill, Derek, US Bureau of Alcohol, Tobacco, Firearms & Explosives, Alternate

Horn, Bradley, Baker Engineering & Risk Consultants, Inc., Alternate

Shanley, James, Travelers Insurance Company, Chair

Watson, Charles “Randy”, S-E-A, Ltd., Principal

FIC-AAA Fire Investigation Units (FIUs)

Gorbett, Gregory, Eastern Kentucky University, Fire & Safety Engineering Technology Alternate

Peterman, Brian, State Of Ohio Fire Marshal, Principal

Wissinger, Chad, Ohio Division Of State Fire Marshal Forensic Lab, Alternate

FIF-AAA Fire Protection for Nuclear Facilities

Wright, Mark, Defense Nuclear Facilities Safety Board, Principal

FIM-AAA Fire Pumps

Charter, Virginia, Oklahoma State University, Alternate

Luinstra, Floyd, Oklahoma State University, Principal

Spencer, Tony, Patterson Pump Company, Alternate HI

FIR-AAA Fire Risk Assessment Methods

Shi, Xiaochuan, Verisk, Principal

FIS-AAA Fire Safety and Emergency Symbols

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

Platz, Christopher, Abington Township, Fire Inspector Principal

FIX-AAA Fire Service Occupational Safety

Dollman, Scott, United States Army, Principal

Lopes, Tamara, American Iron Gym, Principal

FIY-AAA Fire Service Training

Schwab, Peter, Wayne Automatic Fire Sprinklers, Inc., Alternate NFSA

Watters, William, Verisk Analytics/Insurance Services Office, Inc., Alternate

Weinstein, Steven, Retired, Principal

FIZ-AAA Fire Tests

Alam, Marc, Canadian Wood Council, Alternate

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

FKT-AAA Fixed Guideway Transit and Passenger Rail Systems

Petrovic, Predrag, Toronto Transit Commission, Alternate

FLC-FUN Fundamentals

Fessenden, Mark, Johnson Controls, Alternate NFSA

FLC-SWC Storage and Warehousing of Containers and Portable Tanks

Kelly, Alwin, JENSEN HUGHES, Principal JH

FLC-TAN Tank Storage and Piping Systems

Kelly, Alwin, JENSEN HUGHES, Alternate JH

Oliver, Todd, Jensen Hughes, Principal JH

FLG-AAA Flash Fire Protective Garments

Hock, Tricia, ASTM/Safety Equipment Institute (SEI), Principal

Simmonds, Robert, Safety Equipment Institute (SEI), Alternate

FLU-AAA Fluid Heaters

Jablkowski, Ted, Fives North American Combustion, Inc., Chair

Underys, Algirdas, A. Finkl & Sons Co., Principal

FOM-AAA Foam

McDaniel, Michael, F Tech, Alternate

FWE-AAA Fuel Gases Warning Equipment

Aho, Wayne, Siemens, Industry Inc., Alternate NEMA

Lang, Scott, Honeywell International, Alternate

GAR-AAA Garages and Parking Structures

Platz, Christopher, Abington Township, Fire Inspector Principal

GFE-AAA Gaseous Fire Extinguishing Systems

Carmean, Andrew, US Department of Airforce, Alternate

Pognant, Matt, Liberty Mutual Property, Principal

Ramsey, Sean, US Coast Guard, Alternate

Rodino, Sarah, U.S. Coast Guard, Principal

Sheppard, Margaret, US Environmental Protection Agency, Lead Environment Prot Specialist Alternate

Smith, Grant, Fike Corporation, Alternate

HAB-AAA Hanging and Bracing for Fire Suppression Systems

Day, James, TERPConsulting, Alternate

Hopkins, Mark, TerpConsulting, Principal

Koorie, Simon, Victaulic, Alternate VIC

Mack, Travis, MFP Design LLC, Alternate AFSA

Naik, Prasad, Gripple Inc., Principal

Roberts, William, Quick Response Fire Protection, Alternate NFSA

Wagoner, Kenneth, Parsley Consulting Engineers, Principal AFSA

HCS-AAA Hazardous Chemicals

Early, Rob, Compressed Gas Association, Alternate CGA
Kilpatrick, Lynne, LMK Associates LLC, Alternate
Koffel, William, Koffel Associates, Inc., Principal CGA
Oliver, Todd, Jensen Hughes, Alternate JH
Ramo, Leonard, Telgian Corporation, Principal
Wideman, Thomas, Biolab, Alternate IIAHC

HCZ-AAA Hazardous Materials Response Personnel

Cannon, Todd, Virginia Department of Emergency Management (VDEM), Alternate
Corbin, Curt, Orange County Fire Authority, Alternate
Matthew, David, Self Employed, Alternate
Stilp, Richard, Emergency Management Systems, Principal
Wardwell, Todd, United States Coast Guard (USCG), Principal

HDW-AAA Hazardous Waste

Pape, Michael, Texas Instruments, Inc., Principal

HEA-ELS Electrical Systems

Dagenais, David, Partners/Wentworth-Douglass Hospital, Alternate
Dantona, Jason, Partners Healthcare, Chair
Eason, Matthew, Newcomb & Boyd, Alternate NFPA/HCS
Elliott, Steven, US Department of Veterans Affairs, Palo Alto Health Care System Principal USVA
Rink, Mike, University of Rochester Medical Center, Principal

HEA-HES Health Care Emergency Management and Security

Jenkins, Michael, Johnson Controls, Alternate JC

HEA-HYP Hyperbaric and Hypobaric Facilities

Bliss, Chae, Aviv Clinic, Safety Director Principal

HWO-AAA Hot Work Operations

Bartlett, Nicholas, Lawrence Berkeley National Laboratory, Principal
Keidel, James, Allianz, Risk Consulting, LLC Alternate
Kersey, Justin, Allianz Risk Consulting, LLC, Principal
Lewis, Dale, Eli Lilly, Consultant Engineer, Loss Prevention Principal

HYB-AAA Hybrid (Water and Inert Gas) Fire Extinguishing Systems

Harrington, Jeffrey, Harrington Group, Inc., Satellite Place Building 300 Principal
Plonski, Rob, Savannah River National Laboratory, Chair

HYD-AAA Hydrogen Technology

Jessup, James, Shell, Alternate SHELL
Lakshmipathy, Sunil, Jensen Hughes, Alternate JH
Sawa, Joseph, Shell Hydrogen, Principal SHELL

IMG-AAA Industrial and Medical Gases

Wagg, Larry, Matheson, Alternate

IND-AAA Industrial Trucks

Bablo, Joseph, UL LLC, Principal UL

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

Bailey, Scott, Koorsen Fire & Security, Alternate FSSA

Ryckman, Jason, Canadian Automatic Sprinkler Association, Principal CASA

LAB-AAA Laboratories Using Chemicals

Arguedas, Javier, Waldner Inc., Principal

Dembishack, John, Connecticut State Fire Marshal's Office, Retired Member Emeritus

Savage, Luke, Labconco Corporation, Alternate

LNG-AAA Liquefied Natural Gas

Hall, Chad, USDOT- Pipeline and Hazardous Material Safety Administration (PHMSA), Alternate USDOT

Kapahi, Anil, Jensen Hughes, Alternate JH

Nguyen, Thach, Department of Transportation, Principal USDOT

Pesquet, Fabien, Gaztransport & Technigaz (GTT), Alternate

LPG-AAA Liquefied Petroleum Gases

Bloom, Christopher, CJB Fire Consultants, Principal

Bloom, Joseph, Bloom Fire Investigation, Alternate

Brown, Charles, AEI Corporation, Principal

Cook, David, Standby Systems Inc., Alternate

Myers, Philip, PEMY Consulting LLC, Principal

Myers, Timothy, Exponent, Inc., Principal

Ruffcorn, Steven, Standby Systems, Inc., Principal

Wagner, Christopher, AmeriGas Propane, Principal

Zuck, James, Marshall Excelsior, Alternate NPGA

LPP-AAA Loss Prevention Procedures and Practices

Smith, Kyle, Cobb County Fire & Emergency Services, Principal TELGIAN

Welling, John, Bristol-Myers Squibb Company, Principal NFPA/IFPS

MAN-AAA Manufactured Housing

Hugo, Jeffrey, National Fire Sprinkler Association, Inc., Alternate NFSA

MAR-AAA Marinas and Boatyards

Morris, Richard, REMCo Fire Investigations, Principal

MAS-AAA Marine Fire Fighting Vessels

Vanmeter, Jeff, IDEX Corp/Hale Products, Principal

Velardi, Frank, Johnson Controls, Alternate JC

MEP-AAA Mass Evacuation and Sheltering

Khungar, Alka, Johnson Controls, Alternate JC

MIN-AAA Mining Facilities

Quinn, Christopher, Marsh Canada, Alternate MARSH

NEC-P01 Code-Making Panel 1

Chontow, Greg, Town of Dover, Alternate IAEI

NEC-P02 Code-Making Panel 2

Lujan, Cesar, National Association of Home Builders (NAHB), Principal NAHB

Mallay, Dave, Home Innovation Research Labs, Alternate NAHB

Pruitt, Irozenell, Corteva Company, Inc. /The DuPont Company, Inc., Alternate ACC

NEC-P03 Code-Making Panel 3

Burris, Jay, Wheatland Tube (Div. of Zekelman Industries), Principal STINA

Christakos, Andrew, Intertek, Alternate ITK

Crawford, Dale, Steel Tube Institute, Alternate STINA

Iverson, Donald, Schneider Electric, Manager of Industry Code Principal

Mikloiche, Timothy, Town of West Hartford, Electrical Inspector, Building Department Principal IAEI

Parkhurst, Rhonda, City of Palo Alto, Alternate IAEI

Waters, Keith, Schneider Electric, Alternate

NEC-P04 Code-Making Panel 4

Brousseau, Michael, Intertek Testing Services, Alternate ITK

Emert, Steven, Rosendin Electric, Principal NECA

Hong, Lee, Dupont, Chestnut Run Plaza Alternate ACC

Jackson, Pete, City of Bakersfield, California, Alternate IAEI

Tirone, John, Tirone Electric, Alternate NECA

Zhu, Ang, Morningstar Corporation, Principal

NEC-P05 Code-Making Panel 5

Crawford, Carlie, RSCC Wire and Cable, Principal CDA

NEC-P06 Code-Making Panel 6

Deacy, Brian, Atkore International, Allied Tube Conduit Corporation Principal CDA

NEC-P07 Code-Making Panel 07

Cook, Mark, MCC, Alternate ASABE

NEC-P08 Code-Making Panel 8

Cannady, Michael, Newkirk Electric Associates, Alternate NECA

Moore, Thomas, City of Beachwood, Electrical/Building Inspector Chair IAEI

Smith, Raymond, Cogburn Bros., Inc., Principal NECA

NEC-P09 Code-Making Panel 9

Belisle, Rodney, NECA-IBEW Electrical Training Trust, Chair IBEW
Hollander, Richard, Shums Coda Associates, Principal IAEI
Maxey, Reggie, Methanex USA, LLC, Alternate ACC
Michon, Richard, State of Wyoming, Alternate
Parker, Ryan, Eastman Chemical Company, Principal ACC

NEC-P12 Code-Making Panel 12

Marshall, Carmon, Texas Department of Licensing & Regulation, Alternate
McCracken, Paul, Southwire, Alternate AA
Murnan, Jim, Texas Department of Licensing & Regulation, Principal
Raines, Jacob, Sierra Electric Inc., Alternate NECA
Summers, Clinton, Rosendin Electric Inc, Principal NECA

NEC-P13 Code-Making Panel 13

Marchand, Greg, Firman Power Equipment, Principal PGMA
Northway, Brian, Briggs and Stratton, Alternate PGMA
Punzalan, Anthony, Phalcon, Ltd., Alternate NECA
Tice, Richard, T Squared Electrical, Principal NECA

NEC-P14 Code-Making Panel 14

McEwen, Mark, Canadian Standards Association (CSA) Group, Nonvoting Member

NEC-P15 Code-Making Panel 15

Bell, Bernie, NextEra/Gulf Power Company, Principal ELPG/EEI
Kamble, Sudesh, Intertek, Principal ITK
Kennedy, Chad, Schneider Electric, Principal
Todd, Lawrence, Intertek Testing Services, Alternate ITK

NEC-P16 Code-Making Panel 16

Ensign, Brian, Superior Essex Communications, Principal CCCA
O'Connor, Gerald, City of Chicago, Alternate IAEI
Williams, John, Charter Communications, Principal SCTE

NEC-P17 Code-Making Panel 17

Gatz, Stephen, Whirlpool Corporation, Principal

NEC-P18 Code-Making Panel 18

Hathorn, James, City of Irving, Alternate IAEI
Peskin, Kenneth, International Sign Association (ISA), Alternate ISA

NFG-AAA National Fuel Gas Code

Boehmer, Haavard, Combustion Science and Engineering, Alternate
Brown, Charles, AEI Corporation, Principal

OVE-AAA Ovens and Furnaces

Gonzales, Albert, Furnace Control LLC, Principal
Onsager, Steven, LaX Engineered Solutions LLC, Mechanical Engineering Manager Principal
Stoeckle, Andrew, AFC Holcroft LLC, Principal

OXY-AAA Oxygen-Enriched Atmospheres

Gardner, Kevin, Aurora St. Luke's Hospital, Principal

PFE-AAA Portable Fire Extinguishers

Aerts, Todd, Johnson Controls, Inc., Alternate JC
Dickens, Aaron, Delta Fire Systems, Principal ASAU
Felch, Danielle, Johnson Controls, Principal JC
Garriss, Marvin, Synergy Consortium Group, LLC, Principal FEMA
Hill, Stephen, JENSEN HUGHES, Principal JH
McSheffrey, John, en-Gauge Inc., Principal
Rose, James, en-Gauge Inc., Alternate

PIP-AAA Pre-Incident Planning

Carsillo, Michael, Future Fire Service Organization, Principal IFMA
Jakubowski, Gregory, Buckeye Partners LP, Chair
Khungar, Alka, Johnson Controls, Alternate JC

PMM-AAA Premises Security

Bowman, Joshua, Qumulex, Principal

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

Barron, Robert, Texas A&M University System, Texas Engineering Extension Service- Emergency Services Training Institute
Principal TEEEX
Decremer, Jason, Connecticut Commission On Fire Prevention Control, Director of Certification Principal
Piechota, Frederick, Retired- National Board on Fire Service Professional Qualifications, Principal NBFSPQ

PQU-FFQ Fire Fighter Professional Qualifications

Campbell, James, Pike Township Fire Department, Principal
Emmons, Ian, Washington Township Fire Department, Principal
Keaney, Thomas, Burlington Fire Department, Principal
Lancaster, Scott, Washington State Patrol, Deputy State Fire Marshal Principal
Robinson, Alton, Department of Defense, Alternate

PQU-FIS Fire Inspector and Plan Examiner Professional Qualifications

Denhardt, John, American Fire Sprinkler Association (AFSA), Principal AFSA
Iaeger, Todd, UL LLC, Principal UL
Peterson, William, , Alternate IFSTA
Rice, Buddy, Deer Park Fire Marshals Office, Principal
Strassburg, Scott, Madison Fire Department, Principal IFSTA
Wagoner, Kenneth, Parsley Consulting Engineers, Alternate AFSA

PQU-FIV Fire Investigator Professional Qualifications

Heenan, Daniel, Clark County Fire Department, Chair
Iaeger, Todd, UL LLC, Principal UL
Morris, Richard, REMCo Fire Investigations, Principal

PQU-FOF Fire Officer Professional Qualifications

Cathy, Scott, New Hampshire Fire Academy, Captain Alternate

PQU-FSI Fire and Emergency Services Instructor Professional Qualifications

Rivard, Russell, Milwaukee Fire Department, Alternate IAFF

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

Gotthold, Jessica, Critical Elements Inc., Principal
Jenkins, JD, Virginia Fire and Life Safety Coalition (VFLSC), President Principal

PQU-RES Rescue Technician Professional Qualifications

Fox, Justin, Dive Rescue International, Alternate
Spires, Dustin, Madison Fire And Rescue, Alternate IAFF
Young, Jeff, International Association of Fire Fighters (IAFF), Principal IAFF

PUF-AAA Public Emergency Service Communication

Devine, Stephen, FirstNet Built with AT&T, Principal

PYR-AAA Pyrotechnics

Makuc, Paul, Connecticut State Police, Fire & Explosion Investigation Unit Alternate NASFM
Wyman, Christopher, Merrimack Fire Rescue, Principal NASFM

REA-AAA Record Protection

Eidenmuller, Lucas, Johnson Controls, Principal JC
Joanis, Michael, National Fire Sprinkler Association (NFSA), Alternate NFSA

REC-AAA Recreational Vehicles

Leazenby, Mandy, T. R. Arnold & Associates, Inc., Alternate

REI-AAA Remote Inspections

Brennan, Kevin, Fire Department City of New York (FDNY), Principal FDNY
Frasier, Jacob, Honeywell Fire Systems, Principal
Hu, Xianxu (Sherri), Verisk Analytics/Insurance Services Office, Inc., Principal
Kaiser, Lee, Orr Protection Systems, Inc., Principal
Khalil, Bassem, Jensen Hughes, Principal JH
Lee, Youngkyu, Korean Fire Protection Association (KFPA), Principal
Roberts, Richard, Honeywell Fire Safety, Alternate
Rodriguez, Mark, Sunrun, Principal

ROA-AAA Road Tunnel and Highway Fire Protection

Feltmann, Armin, FOGTEC Fire Protection GmbH & Co. KG, Alternate
Kogan, Dimitry, Port Authority of NY and NY, Principal

SAF-AAC Safety to Life

Bevis, Andrew, National Fire Sprinkler Association, Inc. (NFSA), Alternate NFSA

SAF-ALS Alternative Approaches to Life Safety

Fessenden, Mark, Johnson Controls, Alternate NFSA

SAF-AXM Assembly Occupancies

Bennett-Hourigan, Laura, Walt Disney World Parks & Resorts, Principal
Denhardt, John, American Fire Sprinkler Association (AFSA), Alternate AFSA

SAF-BSF Building Service and Fire Protection Equipment

Lascar, Jeffrey, Comcast, Principal ESA
Victor, Terry, Johnson Controls, Alternate JC

SAF-END Educational and Day-Care Occupancies

Carmean, Andrew, US Department of Airforce, Alternate

SAF-FIR Fire Protection Features

Hopper, Howard, UL LLC, Alternate UL
Roberts, Jon, UL LLC, Principal UL

SAF-FUN Fundamentals

Bennett-Hourigan, Laura, Walt Disney World Parks & Resorts, Principal
Bevis, Andrew, National Fire Sprinkler Association, Inc. (NFSA), Alternate NFSA
Hugo, Jeffrey, National Fire Sprinkler Association, Inc., Principal NFSA

SAF-IND Industrial, Storage, and Miscellaneous Occupancies

Denhardt, John, American Fire Sprinkler Association (AFSA), Alternate AFSA
Hussain, Raja, Bilfinger Tebodin Middle East, Principal
Kendzel, James, American Supply Association, Principal ASASSOC

SAF-MEA Means of Egress

Ehrlich, Gary, National Association of Home Builders (NAHB), Alternate NAHB
Richards, Paul, National Institute of Health (NIH)- Division of the Fire Marshal, Alternate

SAF-RES Residential Occupancies

Dufault, Robert, Newport Fire Department, Alternate RIAFM
Ehrlich, Gary, National Association of Home Builders (NAHB), Alternate NAHB

SCR-AAA Semiconductor and Related Facilities

Lang, Scott, Honeywell International, Principal
Marcks, Wesley, Xtralis, Inc., Alternate

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

Aragon Vandebent, Cristina, Telgian, Alternate TELGIAN

SIG-ECS Emergency Communication Systems

Surber, Jim, United States Air Force, Fire Protection Engineer Alternate

SIG-FUN Fundamentals of Fire Alarm and Signaling Systems

Bennett-Hourigan, Laura, Walt Disney World Parks & Resorts, Principal

Hail, Paul, Saudi Aramco, Principal

Moseley, Christopher, Power Design, Principal

SIG-IDS Initiating Devices for Fire Alarm and Signaling Systems

Aho, Wayne, Siemens, Industry Inc., Principal

Bilbo, Cecil, Academy of Fire Sprinkler Technology, Inc., President Alternate NFSA

Dinaburg, Joshua, JENSEN HUGHES, Alternate JH

Golly, Scott, JENSEN HUGHES, Principal JH

Gustafson, Todd, Mircom Group Of Companies, Principal AFAA

Hopkins, Mark, TerpConsulting, Principal

SIG-NAS Notification Appliances for Fire Alarm and Signaling Systems

French, Maxwell, Code Red Consultants, Alternate

Robertson, Brian, Comcast, Alternate ESA

SIG-PRO Protected Premises Fire Alarm and Signaling Systems

Richard, Lou, Comcast, Alternate ESA

SIG-PRS Public Emergency Reporting Systems

Lapin, Gregory, Digital Design Laboratories, Principal

SIG-SSS Supervising Station Fire Alarm and Signaling Systems

Mucci, Anthony, Johnson Controls, Alternate TMA

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

Kipley, David, JENSEN HUGHES, Alternate JH

Lugar, James, JENSEN HUGHES, Principal JH

Powers, Vincent, National Fire Sprinkler Association (NFSA), Alternate NFSA

SPA-AAA Spaceports

Hansen, Raymond, US Department of the Air Force, AFCEC/COSM Alternate

Lanius, Steven, Blue Origin LLC., Principal

Nelson, Andrew, Spaceport Camden, Consultant Principal

Watson, Bill, Siemens, Alternate

SPE-AAA Special Effects

Makuc, Paul, Connecticut State Police, Fire & Explosion Investigation Unit Alternate NASFM
Wyman, Christopher, Merrimack Fire Rescue, Principal NASFM

SPI-AAA Standpipes

Johnsen, Nicholas, Leo A Daly, Alternate
Sergi, Jarrod, Norfolk Fire Rescue, Principal

SUB-AAA Subterranean Spaces

Bartlett, Nicholas, Lawrence Berkeley National Laboratory, Principal
Choi, Myoung Young, Korean Fire Protection Association (KFPA), Principal
Hope, David, TetraTek Inc. Fire Safety Technologies, Alternate
Woodfin, Ronald, TetraTek, Inc./AES Corporation, Principal

TEC-AAA Technical Search and Rescue

Mason, Johnny, Great Oaks Public Safety, Alternate NVFC

TEL-AAA Telecommunications

Aho, Wayne, Siemens, Industry Inc., Principal
Dahl, Daniel, Morrison Hershfield Corporation, Chair
Dryden, Steve, Henderson Engineers, Principal

TGC-AAA Textile and Garment Care Processes

Lien, Andrew, Greeneearth Cleaning, Alternate

VEN-AAA Venting Systems for Cooking Appliances

Schmidle, Timothy, Liberty Mutual Group Prop, Principal

WAA-AAA Wastewater Treatment Plants

Hanson, Regina, Varec Biogas, Principal
Rizzi, Sam, Jacobs/CH2M HILL, Principal

WAB-AAA Water Additives for Fire Control and Vapor Mitigation

Bonkoski, Jeffrey, JB Hazmat Consulting, LLC., Principal
Shugarman, Blake, UL LLC, Chair UL

WAC-AAA Water-Cooling Towers

Asp, Roland, National Fire Sprinkler Association, Inc., Alternate NFSA
Pecot, John, Johnson Controls, Principal JC
Perkins, Jeff, Security Fire Protection, Principal NFSA
Victor, Terry, Johnson Controls, Alternate JC

WAM-AAA Water Mist Fire Suppression Systems

Carmean, Andrew, US Department of Airforce, Alternate

WAS-AAA Water Spray Fixed Systems

Lynch, Joseph, Swiss Re, Alternate

WFM-AAA Wildland Fire Management

Oaks, Steve, Retired-Santa Barbara County Fire Marshal, Principal

Sellers, Joseph, U.S. Department Of Energy, Principal

Urban, James, Worcester Polytechnic Institute (WPI), Alternate

WRP-AAA Wildland and Rural Fire Protection

Crawford, Rolland, Crawford Specialty Group, LLC, Alternate

Oaks, Steve, Retired-Santa Barbara County Fire Marshal, Principal

Urban, James, Worcester Polytechnic Institute (WPI), Alternate