## PFD 12<sup>th</sup> Annual Combined Conference Instructor Bios:



Jonathan Dougherty is the Education Director / License Manager who works with Amteck LLC to administrate and execute all tasks within the apprenticeship program / and taking care of license issues for the company which includes obtaining licenses and training employees to become licensed in multiple states.

Specific to KY:

•Current Chair of the Bluegrass Area Workforce Board

•Former Chair of KY Apprenticeship Council

•Member of KY Workforce and Education Council

Advisor to CTE in KY and the TRACK Program
Master trainer with IEC (Lexington)
Master trainer with ABC (Lexington)
Teach Exam Preps, and Pre-Apprenticeship programs in KY.
Contractor, Master, and Inactive Inspector
35+ years in the trade, 25+ years teaching the NEC.
Outside of KY:
Holder of over 100 licenses as Contractor / Master or Qualifier across the nation
Holding licenses in 48 of the 50 states (not licensed in HI, and RI)
Member of NWTN Workforce Board
#1 State Certified Pre-Apprenticeship program in TN.
Representing a company (Amteck) working in 40 states
Research state laws constantly due to working in the multiple states.
Teach Exam Preps for our employees for any state exam they wish to take.
Teach NEC based trainings for our employees across the USA.



James "Robby" Dawson is the Southeastern Regional Director for the National Fire Protection Association. In that position he advocates for fire safety, code development and adoption, and conducts presentations nationally on topics associated with Community Risk Reduction, standards and regulations, leadership, emergency operations, and management. Robby is a 32 year veteran of the Chesterfield (Virginia) Fire and EMS Department where he served as an Assistant Chief of the Community Risk Reduction Branch. His responsibilities included the management of the fire marshals office, public education section, community relations, media and public affairs officers, and the county's Emergency Management Office. He has served on a number of boards and national codes development committees including Virginia's Fire

Services Board, the International Fire Marshals Board of Directors, the International Code Council's Means of Egress Committee, and a number of NFPA Technical Committees. He holds a Bachelor's degree from the University of Richmond in Emergency Services Management, a Masters degree in Business Administration from Virginia Commonwealth University, and is an Accredited Chief Fire Officer by the Center for Public Safety Excellence.



**Ron Ritchey** began his career with the National Fire Sprinkler Association in 2016 after retiring from the Lafayette Fire Department (Indiana) with 23 years of service, sixteen of those years as Assistant Chief of the Fire Prevention Bureau. He currently provides membership services for five states in the Great Lakes Region and develops and provides NFSA training seminars for code officials, code consultants, building owners, and design professionals throughout the country. Mr. Ritchey holds numerous state and national certifications, and his formal education includes earning an Associate's Degree in Public Safety and a Bachelor's Degree in Business Management. Ron currently serves on several technical committees including the International Code Council's Fire Code Interpretation Committee (ICC-FCIC); the following National Fire Protection Association Committees- NFPA 1 Fire Code-Special Equipment, Processes, and

Hazardous Materials (FCC-HAZ); NFPA 101 Life Safety Code, Residential Occupancies (SAF-RES); and NFPA 5000

Building Code, Building Code, Residential (BLD-RES). Ron is a member of the National Fire Protection Association, the International Code Council, numerous Fire Chief and Fire Inspector associations, and is a Certified Fire Protection Specialist (CFPS).



**Brian Biggs** is the Southeast Regional Manager for the National Fire Sprinkler Association (NFSA). Brian has been with the NFSA since 2018 and serves in several rolls within the association. Brian has been in the Fire Service for 29 years and has served from Firefighter to Deputy Fire Chief at the Ashland City Fire Department in Tennessee, where he still serves as the Assistant Chief. In 2001 Brian was a very instrumental part in Ashland City adopting a Zero square foot Sprinkler Ordinance that is still in effect today. Brian has served on the Volunteer & Career side of the Fire Department. Brian is still very active in the fire service in TN he is currently the Vice President of the TN Fire Chiefs Association, Chairman of the TN Commission on Firefighting Personnel Standards & Education & Chairman of the Cheatham County 911 Communications District. Brian still resides in his hometown in Tennessee.



**Warren Olsen** has spent more than 48 years in fire protection. He is a retired Battalion Chief from the Hoffman Estates Fire Department which is located in suburban Chicago where he served for more than 30 years. Since 1979 he has also worked as a fire protection consultant. Currently, he a senior Building and Life Safety Consultant for the consulting firm of Fire Safety Consultants which is located in Elgin, IL. Warren is a Certified Fire Protection Specialist and a Certified Building Code Official. Warren is the past chairperson of Chapter 26, Technical Committee on Supervising Station Alarm Systems for NFPA 72, and also serves on Chapter 18, Notification Appliances, NFPA 3

and NFPA 4. He teaches National Fire Alarm and Signaling Code and Water-Based Sprinkler System Inspection seminars nationally and internationally for NFPA.



**Chief Justin Brooks** is an 18-year veteran of the Bowling Green Fire Department in Bowling Green, KY. He holds a Bachelor's degree from Western Kentucky University and an Associate's degree in Fire Science from Columbia Southern University. He holds a Chief Fire Officer designation from the Commission on Professional Credentialing and has recently been appointed Sergeant at Arms for the Kentucky Association of Fire Chiefs. He was awarded the 2024 Career Chief of the Year by the Kentucky Association of Fire Chiefs and serves on their Health & Safety Committee. In his time away from the firehouse, Chief Brooks serves as a youth minister at Oakland Baptist Church and coaches multiple youth sports in the community.



**Raaf Stevens** has a BSCE and MSCE from Purdue University. He is from Evansville, Indiana. He began his career in 1984 designing wood trusses for a metal truss plate manufacturing company in California. He moved back to Evansville and worked as a structural engineer and then as a truss manufacturing company manager before finally going to work for Project Associates in 1992. There he designed structures and equipment for industrial clients. He became a partner in 2012 and retired in 2023. He is a registered structural engineer in Illinois and Georgia and has a professional engineering

license in 10 other states. He took the Structures Specialist 1 course in October of 2023 and the Structures Specialist 2 in May of 2024.



**Russell "Rusty" Scaggs** has over 23 years in the plumbing and mechanical fields and hold a Kentucky Masters and Journeyman License as well as an Ohio Contractors License. Scaggs has also held a backflow certification and was certified in med-gas installation and braising. For the past five years, Scaggs has been working in the process piping area for Proctor & Gamble, Johnson Controls, and B.A.S.F. as a Piping Foreman for E.G.C. Construction. Prior to that, Scaggs focused primarily on multi-family residential, single-family residential, and light commercial plumbing. At one time, Scaggs owned his own plumbing company and employed

three to eight Journeyman and Apprentice Plumbers. In a Lead and Foreman Position, Scaggs has ran crews of two to over fifteen personnel. Scaggs has been employed for the past 18 months by Rheem Manufacturing as the Regional Plumber Support Manager for the Great Lakes region.



Jeff Fecteau represents UL Solutions Codes and Regulatory Services as a Senior Regulatory Engineer. Jeff enlisted in the US Army as a Combat Engineer and when he returned home to Phoenix, enrolled and graduated from Career One Technical Training Corporation as a Construction Electrician. In 1998 Jeff was hired by the City of Peoria, AZ, as a Combination Dwelling Inspector and within one year was promoted to Senior Electrical Inspector. In 2006, Jeff started working for the City of Bloomington, IL, as a Building Inspector III. Jeff then accepted the position of NEMA Midwest Field Representative in 2007, and in 2008 accepted a position with UL as a Staff Engineer Associate. In 2013 was promoted to Senior Regulatory Engineer and in 2018, Jeff was inducted into the UL Distinguished Member of Technical Staff

in the William Henry Merrill Society. Jeff has been very active with the International Association of Electrical Inspectors (IAEI) since becoming a member in 1995. After serving as the President for the Central Arizona Chapter of IAEI in 2002 Jeff became the Education Chairperson for the Central Arizona Chapter and maintained that position until he relocated to Central, Illinois in 2006. Jeff has also been very active in Education and Electrical Safety since 1998. He taught electrical codes for Glendale Community College, Glendale, AZ. and Gateway Community College, Phoenix, AZ, for eight years, the 2nd year apprenticeship program for the Independent Electrical Contractors (IEC) in Phoenix for four years, as well as numerous seminars for the Central Arizona Chapter of IAEI, the Arizona Building Officials (AZBO), Phoenix Chapter of Independent Electrical Contractors (IEC) and the Phoenix Chapter of American Society of Home Inspectors (ASHI). Jeff has provided training to inspector and contractor organizations, including 8 years as an adjunct faculty instructor at two community colleges. Jeff has been involved with IREC, NREL, Solar 3.0, SolarAPP+ and the International Association of Electrical Inspectors as an instructor on code compliant PV installations as well as an SME for the development of presentations such as the PVOT program. Jeff has authored several technical papers that address code compliant installations of PV equipment such as inverters and PV rapid shutdown systems. Currently Jeff represents UL as a Code Panel Member for the National Electrical Code (NEC) on CMP 8 (previously a member of CMP 9), IAPMO on the Uniform Solar Energy and Hydronics Code, as well as on NFPA 70B (Standard for Electrical Equipment Maintenance). Jeff is currently approved as a CEU accredited instructor in Arizona, Texas, Minnesota, Louisiana, Michigan, Florida, South Carolina and North Carolina. Jeff has been recognized by UL and inducted into the society of Distinguished Members of Technical Staff. Jeff is a Certified Building Official (CBO), Certified Electrical Code Official (ECO) and currently maintains twenty-three International Code Council (ICC) inspection certifications and two IAEI electrical inspection certifications.