AFSA Technical Services Instructor Bios

John August Denhardt, FPE, FSFPE  
Vice President, Engineering and Technical Services

John August Denhardt, FPE, FSFPE, is Vice President of Engineering and Technical Services. He is responsible for strengthening AFSA's engineering and technical approaches to meeting member, industry and operational priorities, with an emphasis on service, quality, and integrity. Denhardt is a Professional Engineer (P.E.) registered in the District of Columbia as well as the states of Delaware, Maryland, Pennsylvania, and Virginia. In addition to his P.E., he is a NICET Level III in Water-Based System Layout and Inspection & Testing of Water-Based Systems. A native of Maryland, Denhardt holds a Bachelor of Science degree in Fire Protection Engineering from the University of Maryland in College Park.

Prior to accepting this position, Denhardt was employed by Strickland Fire Protection in Forestville, Maryland since 1994, overseeing large scale projects and assisting with design and installation technical issues. He has served as an AFSA instructor, volunteered as a subject matter expert assisting with AFSA training updates, represented the Association on various technical committees, and authored numerous articles in the Association's flagship publication Sprinkler Age. In 2010, he was named a Fellow in the International Society of Fire Protection Engineers.

Jason Williams, CET  
Manager of ITM Technical Training

Jason R. Williams, CET joined the American Fire Sprinkler Association’s Engineering and Technical Services department in 2017 as Manager of ITM Technical Training. Jason has 20 years of extensive managing and hands-on industry experience. His past activities have included both conducting and supervising of sprinkler system inspections, testing, service and installation. He has spent the last 10 plus years focusing primarily on inspecting, testing and maintenance of fire sprinkler, fire alarm and special hazard systems across the U.S., as well as training of new inspectors and users. Jason has held and maintained multiple state and municipal licenses in Arizona, Texas, Utah, Nevada, Colorado and Montana, and is NICET III in ITM of Water-Based Systems and NICET II in Fire Alarm. Jason currently sits as the principal on the Technical Committee of NFPA 25 and as an alternate on NFPA 20. As the Manager of ITM Technical Training, Jason is managing all technical aspects of the AFSA ITM Program, serving as primary instructor for the live webinars, classes and labs as well as maintaining and updating existing program materials.

Thomas Noble, CET, CFPS  
Technical Programs Specialist

Thomas Noble, CET, CFPS joined the Engineering and Technical Services Department in 2016 as its Technical Program Specialist. He has over 25 years of experience in design. He holds a NICET III certification in water-based system layout and a Certified Water Based Systems Professional Certification from NFPA. Tom is an NFPA Committee member of 13D&R, 22, 24, 80A 101, and 170. He serves as primary instructor for the AFSA Beginning Fire Sprinkler System Planning School held in Dallas, TX.