

## 2018 Instructor Bios

**Abitz, Jason:** Jason has been on the job with Fairfax County for 15 years and holds the rank of lieutenant on Truck 11. Prior to being assigned to Truck 11, Jason spent three years as a field training officer (FTO) in the fire training section and helped build the department's extensive fire behavior program. Jason has lectured for the Virginia Fire and Rescue Conference and IAFC conference in San Antonio.

**Acors, Brian:** Brian Acors has over 15 years of fire service experience and currently serves as HazMat specialist in the City of Richmond (VA) Fire and Emergency Services Department. He has been a member of the Richmond HAZMAT team for over 10 years and currently serves as an investigator. He has experience in team response, planning, enforcement and as a liaison with various state and federal agencies. He has assisted in planning and implementation of Joint Hazard Assessment Teams (JHAT) for events such as presidential visits, NASCAR races, UCI 2015, and various other regional events. Brian holds a masters degree in emergency services management and continues to aid in the development of courses to better prepare responders.

**Adams, Justin:** Justin has been a career firefighter with Chesterfield (VA) Department of Fire and Emergency Medical Services since 2004 and was promoted to the rank of Captain in 2016. Justin is currently assigned to the training and education division where his areas of responsibilities include: promotional processes, officer development program management, career development program management, ALS and BLS continuing education, and the applied leadership for company officers program. Justin will complete his bachelor's degree in fire administration in March 2018. Justin is a graduate of the Virginia Fire Officers Academy, and is a certified Instructor III. Justin started his public safety career at 16 as a volunteer in both Emporia and Jarratt, Virginia.

**Ameen, Kelly:** Kelly is a strategic manager within the programs and technology division of the International Association of Fire Chiefs (IAFC). She has been with the IAFC ten years and currently oversees all of the volunteer firefighter related programs. Through the IAFC's Volunteer Workforce Solutions program, she leads several volunteer recruitment and retention initiatives on a national, state, and regional level. She is also the IAFC staff liaison to the Volunteer and Combination Officers Section (VCOS). Kelly received her Project Management Professional (PMP) certification in 2012 and continues to complete the required training to maintain it. Over her time at the IAFC, she has worked on a variety of programs including hazmat, firefighter safety, and more. Volunteering is a passion of hers, and she is currently the vice chair of the board of directors for Langley Residential Support Services, a non-profit that helps people with development disabilities. She is also a coach for Special Olympics basketball.

**Bailey, Joe:** Joe retired from the fire service after 43 years of service. He served as a career battalion chief for the City of Fairfax (VA) and is still an active member in the volunteer fire service. Joe also retired as a first sergeant with the United States Army Reserves. He has been a Virginia adjunct fire instructor since 1977 and teaches fire science at the Germanna Community College. Joe holds an associate's degree from Northern Virginia Community College and a bachelor's degree from Virginia Tech University.

**Barakey, Mike:** Mike is a district chief with the Virginia Beach (VA) Fire Department, and is assigned to operations. He is the former chief of training and is the department's accreditation manager. He is a hazmat specialist, instructor III, a national registered paramedic, and a plans team manager for the VA-TF2 US&R Team. Mike earned a master's of public administration and bachelor's of political science from Old Dominion University; and is a graduate of the executive fire officer program at the National Fire Academy. Mike has presented regularly at the FDIC, and has been published numerous times in Fire Engineering Magazine.

**Baxter, Andrew:** Andrew serves as the fire chief of the Charlottesville (VA) Fire Department. Andrew began his career in emergency services in 1990 as a volunteer with the Charlottesville-Albemarle Rescue Squad. He worked as a professional firefighter and fire officer for the Henrico County (VA) Division of Fire from 1995 until his retirement as an assistant fire chief in 2015. He holds a bachelor of science in nursing from the University of Virginia, is a graduate of the National Fire Academy's executive fire officer program, and the International Association of Fire Chiefs fire service executive development institute. Chief Baxter is licensed as a registered nurse and is a nationally registered paramedic.

**Berger, Peter:** Peter is a 13 year veteran of the fire service and currently serves as a captain/paramedic. He earned his master's of science from Oklahoma State University in fire and emergency management administration where he wrote a national curriculum for cancer in the fire service that is being adopted at universities and fire officer programs across the country. He has seen too many of his fellow firefighters die from cancer and wants to instill changes that can make a real difference. Peter is dedicated to this subject matter and has spoken nationally to include a recent engagement at the NFPA National Conference in Boston, the New York State Health and Safety Conference, the Indiana Emergency Responders Conference. Peter has been asked by the government of Brazil to speak to the Brazilian fire service.

**Borek, Heather:** Dr. Heather Borek currently works in the field of Medical Toxicology at the University of Virginia (UVA). She did her undergraduate studies at UVA majoring in chemistry with a specialization in biochemistry. She earned her doctor of medicine from the University of Connecticut and returned to UVA for her residency where she completed an Emergency Medicine and Medical Toxicology Fellowship. After graduation, she worked in Philadelphia for three years before returning back to UVA in 2015. She is currently an assistant professor of emergency medicine and the associate medical director of the Blue Ridge Poison Center. Her clinical and research interests include bedside care of the critically ill poisoned patient, envenomations, wilderness medicine, and medical education.

**Britt, Joel:** Joel has been a career firefighter with Chesterfield (VA) Department of Fire and Emergency Medical Services since 2002 and was promoted to lieutenant in 2008. Currently he serves as a battalion chief. Joel is also the operations officer for Chesterfield's SCUBA Rescue Team and the operations officer for the Virginia Helicopter Aquatic Rescue Team. He serves as a youth football coach and an assistant den leader for Pack 1832 in Powhatan VA. His interest and passion for the topic of leadership began on the athletic field in high school and continued into his college career at the Virginia Military Institute, where he graduated with a degree in economics/business. Jake also earned a master's in leadership and management from Liberty University.

**Brooks, Shawn:** Shawn is a 20 year veteran with the Denver (CO) Fire Department and currently serves as a lieutenant. For the last three years, he has been assigned to the Denver Fire Academy as the health and wellness coordinator which includes developing the health and wellness program, serving as the CPAT coordinator, and managing the Denver Fire Physical Therapy program. Shawn has helped implement the department's rehab program, performance evaluation guidelines and return to duty programs. Additionally, Shawn serves as the strength and conditioning coach for the Denver fire academy and has been a peer fitness trainer for the last six years. Using his 22 year background in exercise physiology and fitness training, he is responsible for the yearly fitness assessments and oversees 24 peer fitness trainers that diligently work to perform VO2 and functional movement screens. Shawn feels that the best way to prepare and train firefighters is to treat them like functional athletes. He believes that everything firefighters do is awkward, whether its lifting bodies or moving hose or ladders, and firefighters have to train to be good at these movements. His physical therapy team strives to help firefighters with current injuries as well as the prevention of others.

**Brown, Joseph:** Joseph E. Brown began his career in the fire service in 1994 and served as a volunteer Firefighter/EMT-A for eleven years with the Hampton (VA) Division of Fire Rescue. Leaving his career as an IT manager, he was hired as a career member of the department in 2004; where he has served in the roles of both firefighter/medic and as a suppression officer. Joe currently serves as a suppression captain, as a crewmember of the marine emergency response team, and was recently appointed as the dive team coordinator. Joe earned an associate's degree in fire science from Columbia Southern University and a bachelor's degree in organizational leadership from Waldorf University. While attending the 2010 Virginia Fire Officers Academy, Joe attended a presentation by the Firefighter Cancer Support Network (FCSN) regarding the awareness and prevention of cancer. This class, along with a suspicious and reoccurring spot on his body, motivated him to get a medical exam that eventually led to a cancer diagnosis. Knowledge in Joe's case made a difference; and a grateful Joe Brown strives to increase cancer awareness within the fire service by willingly assisting the FCSN in its mission to increase awareness and prevent cancer in the fire service.

**Burris, Wally:** Wally retired from the fire service after 35 years of service. He was a captain for the City of Fairfax (VA) and spent seven years serving as a volunteer firefighter prior to his employment as a career firefighter. Wally has been a Virginia adjunct fire instructor since 1980 and has taught numerous fire science classes at the Northern Virginia Community College. Wally holds an associate's degree from Northern Virginia Community College and a bachelor's degree from Virginia Commonwealth University.

**Caputo, Nick:** Nick spent 32 years in the fire service in Pennsylvania and Virginia. Before retiring in 2010, Nick was assistant fire chief in Henrico County (VA) and deputy fire chief in Spotsylvania County (VA). He received a bachelor's degree in safety and risk administration and a master's degree in public administration, both from Virginia Commonwealth University. He is a graduate of the executive fire officer program and was a designated chief fire officer. Nick served for several years on the executive board of the Virginia Fire Chiefs Association (VFCA) and currently serves as the chair of the VFCA's professional development committee. He is active in the National Fallen Firefighters Foundation (NFFF) as an instructor and served for nearly 10 years as the plans chief for the national memorial weekend. In retirement, Nick provides consultation and facilitator services to non-profit and public safety agencies.

**Chinn, Frank:** Frank retired from Chesterfield (VA) Fire & EMS as firefighter/flight paramedic and is a seasoned EMS instructor. He has past experience as physician's assistant and Naval Hospital Corpsman. He is a graduate of Virginia Commonwealth University and serves as National Registry EMTP, Critical Care EMTP and Educational Coordinator. Frank is also a volunteer member with the Goochland Fire Rescue Department.

**Dawson, Robby:** Robby is a 33 year veteran of the Chesterfield (VA) Fire and EMS Department and currently serves as an assistant chief overseeing the community risk reduction division. He has served on many state and national codes and standards development committees including the International Code Council's Means of Egress Committee; the Technical Committee for NFPA 1730 on Deployment and Organization of Fire Prevention Activities; and the Technical Committee for NFPA 1300 on Community Risk Reduction Plans. He also serves as a member of the Factory Mutual Global Fire Services Advisory Panel presenting fire service issues to Factory Mutual. Robby has a bachelor's degree from the University of Richmond in emergency services management, and a master's degree in business administration from Virginia Commonwealth University.

**Denniston, David:** David is the director of risk management for McNeil and Company (ESIP) and serves as the executive director of the National FARMEDIC Training Program. Dave has over 27 in the fire service with the Cortlandville (NY) Fire Department and has served as fire chief, president and chairman of the board of directors. Dave serves Cortland County as deputy fire coordinator and serves as fire commissioner for the town of Virgil. He currently sits on many boards, councils and committees in New York and on the national level. Dave has presented emergency vehicle operation, social media, and leadership classes at several state, regional and national shows and conventions, including Firehouse Expo in Baltimore, San Diego and Orlando; and IAFC conferences in Dallas, Denver, Chicago and Atlanta. He has been the keynote speaker at state conventions in New York, Indiana, Colorado and Washington.

**Drake, Bobby:** Bobby has 19 years of career and volunteer experience and has served in operational, leadership and training positions with Hanover (VA) Fire-EMS. He is currently a lieutenant and is assigned to the training section. He is pursuing a bachelor in occupational safety and health, and is both a graduate and past staff member of the Virginia Fire Officers Academy.

**Dulin, Jeff:** Jeff is a retired deputy chief of the Charlotte (NC) Fire Department where he served for 33 years, of which he spent 14 years as the deputy chief over the communications, training, emergency management/homeland security and the special operations divisions. Jeff served as the UASI point of contact for the Charlotte UASI and has spoken nationally and internationally on disaster and homeland security issues. He serves on three federal committees overseeing national standards for homeland security and active shooter events. He served as the deputy operations chief of the 2012 Democratic National Convention and has deployed to nine federal disasters as a member of incident management teams. Jeff is a graduate of the Naval Postgraduate School with a master's degree in homeland defense and national security. He retired from the Charlotte Fire Department in 2015 and is now the assistant director of the research and data analysis center for the International Association of Fire Chiefs. In this role, Jeff oversees all research projects and firefighter health and safety initiatives; as well as the IAFC's National Public Safety GIS Viewer Project - a national platform for sharing GIS data to fire departments for planning and situational awareness.

**Edinger, Rick:** Rick serves as the deputy chief of operations for the Chesterfield County (VA) Department of Fire and Emergency Medical Services (CFEMS). A veteran of 44 years in the fire service, serving in both volunteer and career positions, Rick sits on several state and national committees and currently serves as vice-chairman of the International Association of Fire Chiefs (IAFC) Hazardous Materials Committee and represents the committee on the National Fire Protection Association (NFPA) Hazardous Materials Standards Committee. Rick holds a bachelor's degree in fire science technology from Columbia Southern University and is a graduate of the National Fire Academy's executive fire officer program.

**Edwards, Croft:** Croft is a master certified coach, author, social media influencer, president of CROFT + Company, and the genesis behind LeadershipFlow, the study of how to help individuals and organizations achieve their best. He is the author of the recently published LeadershipFlow | Perfectly Square: A Story About Learning to Lead and Transforming a Company. Croft has been helping leaders and their teams find their Flow since 2001 in a variety of fields: mining, refining, government agencies, sovereign nations, manufacturing, start-ups, small businesses, and healthcare. Croft is a retired military officer having served over 24 years in the Army, on both active and reserve duty. He held leadership positions throughout his career and has a MBA and MA in history. His experiences help him understand leadership from a historical, practical and academic perspective. Two miles down in a mine or up on the 8th floor of a inner city hi-rise, Croft coaches wherever there are leaders who desire a different result.

**Edwards, Todd:** Todd is a 35 year fire service professional, serving the past 30 years with the City of Atlanta (GA) Fire Department. Todd started his fire service career in Ohio as a 16 year old cadet, and currently serves as a captain in Atlanta. Besides his station duties, Todd serves as the lead instructor for the department's acting officer program where he is certified to instruct the leadership series, incident safety officer, Instructor 1 and 2, Fire Officer 1, and various strategy and tactics programs. Todd also works for Walton County (GA) Fire-Rescue as their lead instructor for officer development programs, live fire and flow path training programs. Todd has presented at numerous conferences and training academies in Georgia and Florida and operates an independent training company.

**Eggleston, Dan:** Dan began his fire service career in 1978 and is currently the career fire rescue chief with the Albemarle County (VA) Department of Fire Rescue. Dan earned an associate's degree in engineering, a bachelor's in business, and a master's in emergency management from the University of Richmond. He is a graduate from the National Fire Academy's executive fire officer program and received his chief fire officer designation and chief medical officer designations from the Commission on Fire Accreditation International. Dan is a Virginia adjunct fire instructor and is a board member with the International Association of Fire Chiefs. He has published many articles and research papers relating to fire and EMS administration and emergency management and has lectured and consulted throughout the country.

**Eudailey, Chris:** Chris has been in public safety for 37 years and recently retired as the fire chief of Spotsylvania County (VA). Chris is a graduate of the University of Maryland and the executive fire officer program. He is a certified emergency manager, chief fire officer and holds numerous state certifications. He has also served as the past president of the Virginia Emergency Management Association and the Virginia Fire Chiefs Association. Chris currently serves as the CEO/president of the Virginia Fire Chiefs Foundation and as the executive director of the Virginia Fire Chiefs Association.

**Farr, Ronald:** Ron is currently a lead regulatory engineer with the Underwriters Laboratory (UL). He has more than 44 years of fire service experience including Michigan State Fire Marshal and 37 years with the Kalamazoo (MI) Fire Department where he served six years as fire chief. Ron is a member of numerous state and national fire service organizations including the Michigan Fire Chiefs, Michigan Fire Inspectors Society, International Fire Marshals Association and a life member of the NFPA. He serves as the chairman of the NFPA 1730 Committee on Deployment and Organization of Fire Prevention Activities; the Chairman of the NFPA 1300 on Community Risk Reduction Plans; and is a former member of the NFPA Standards Council. Ron is a past president of the International Fire Marshals Association and the recipient of several awards from various fire service organizations.

**Frieder, Brandon:** Brandon Frieder is a Captain with Loudoun County Fire and Rescue. Along with his assigned duties as a Station Commander, Brandon is the department's Intelligence Liaison Officer with the Northern Virginia Regional Intelligence Center. Brandon works closely with the NVRIC and partner agencies on a regular basis to make sure all information is shared with the proper members of his department. Brandon also works as an adjunct Instructor with the Virginia Department of Fire Programs. Brandon holds a Masters Degree in Homeland Security and a Bachelor in Fire Science.

**Gannon, John:** John is an engine company lieutenant with the Chesterfield (VA) Department of Fire and Emergency Medical Services. John has been with Chesterfield for 12 years and previously was a firefighter/EMT in Maine. He is an EMT-B, hazardous materials specialist and has a bachelor's degree in emergency management from the University of Richmond.

**Hallock, David:** David has a proven record of success as a senior official within the federal and Virginia governments. With more than 20 years of experience working in the Virginia governor's office and general assembly, the United States senate, and the private sector; David possesses the skills to develop and execute effective government advocacy strategies at the state and federal levels. Prior to launching Two Capitols Consulting, David served as chief of staff to United States Senator Mark Warner. A graduate of the University of Virginia and the University of Virginia School Of Law, David has served on numerous boards and commissions in Virginia, including the Virginia Lottery Board, the Freedom of Information Act Advisory Council, the Longwood University Board of Visitors, and the Richmond Forum Board of Directors. David also is a proud graduate of the Sorensen Institute of Political Leadership and serves as an adjunct professor at the University of Virginia School Of Law.

**Harness, Brian:** Brian is 20 year veteran of the fire/EMS service and has spent five years as a SWAT Medic. He is currently the Assistant Chief of EMS for Fort Lee (VA) Fire and Emergency services. He is a certified TCCC/TECC instructor and is an Air Force veteran.

**Harris, Brad:** Brad has been a firefighter with Henrico County (VA) Division of Fire since 2004 and currently is assigned to Station 22, which houses an engine and ladder truck. Brad has extensive knowledge of nozzle operations, nozzle mechanics and hose composition. Brad is an enthusiastic instructor who has taught many department level engine and truck classes, forcible entry classes for law enforcement officers, and for the City of Richmond regional school.

**Hollowell, Thomas:** Thomas is a 15 year firefighter/EMT-B with Fort Lee Fire (VA) and Emergency services. He started as a volunteer at Namozine Fire and EMS in Dinwiddie County at the age of 16. He served in Iraq with the Virginia Army National Guard in 2007 as a Lead Vehicle Commander of a Motor Transportation Company and was a trained Combat Life Saver

(TCCC). While employed at Fort Lee, Thomas has served on the technical rescue team, hazmat team and recently assisted in developing the TCCC/TECC guidelines for his division related to active assailant incidents. He has conducted extensive research used for the purchase of body armor.

**Jeffords, Bill:** Bill Jeffords has over 28 years of experience as a NREMT, with seventeen years as a career fire/medic with Chesterfield (VA) Fire and EMS. During his tenure as a career firefighter, he has served over 12 years as a tactical medic for Chesterfield Police and the Virginia State Police. He also has over 12 years of experience as a search and rescue diver for Chesterfield Fire and EMS. He is currently certified as a NREMT, CCEMT and Counter Narcotics and Terrorism Medical Services provider. He is certified and teaches the NAEMT TCCC, TECC and PHTLS courses. His teaching experience covers local and regional EMS and fire service personnel, law enforcement officers, first responders and numerous courses for FBI tactical medics and HRT personnel at Quantico VA.

**Johns, Jeremy:** Jeremy has been a firefighter/paramedic with the city of Norfolk (VA) Fire Department since 2014, and previously served 5 years in York County (VA) Fire-Rescue. Prior to being a firefighter, he was a combat medic in the 82nd Airborne Division and deployed to Iraq three times in support of combat operations. He was assigned to the 2/325th Airborne Infantry Regiment and conducted many high level operations, raids, and close combat missions. Jeremy left the Army in 2006 and was diagnosed with post traumatic stress disorder (PTSD) in 2004, however, he did not begin receiving treatment for PTSD until 2009. He initially resisted treatment and lived in denial for several years, and tried many forms of treatment over time. At one point he contemplated suicide, but decided to give life a little more time. Since that time, Jeremy has become very vocal about firefighter mental health and he feels that his experiences may help others who have or are having the same experiences.

**Johnston, David:** David serves as an operations lieutenant for Hanover (VA) Fire-EMS, and has been with the department for over 10 years. David has served in special operations, and also leads the flammable liquids response program for Hanover Fire-EMS. While tactics remain his focus, he also has served on various workgroups to improve programs, develop policies, and boost morale. David holds a bachelor's degree in emergency management and an associate's degree in police science. He has been the recipient of the Engine Company of the Year Award and the Chief's Choice Award.

**Kazmierzak, Brian:** Brian joined the fire service since 1991 and is currently employed by the Penn Township (IN) Fire Department as an operational battalion chief and chief of training. He was a founding member and current team leader of the Mutual Aid Box Alarm System (MABAS) Division 201 tactical rescue team. Brian has an associate's degree in emergency services administration from Indiana University, an associate's degree in fire science from Ivy Tech State College and a bachelor's degree in fire service administration from Southern Illinois University. In addition, Brian completed the National Fire Academy's executive fire officer program and is a CPSE credentialed chief training officer. He currently serves as the director of operations for [www.firefighterclosecalls.com](http://www.firefighterclosecalls.com) which includes publishing THE SECRET LIST. Brian recently launched the website [www.ModernFireBehavior.com](http://www.ModernFireBehavior.com) with Firefighter Close Calls and the Underwriters Laboratories Firefighter Safety Research Institute (UL FSRI). Brian was the recipient of the 2006 F.O.O.L.S. International Dana Hannon Instructor of the Year Award, the 2008 Indiana Fire Chiefs Training Officer of the Year Award Recipient and the 2011 Fire Engineering / ISFSI George D. Post International Fire Service Instructor of the Year Award. He is a member of the International Society of Fire Service Instructors, and has served as a peer

assessor and team leader for the CPSE. Brian is also a partner in the website [www.TheTrainingOfficer.com](http://www.TheTrainingOfficer.com) as well as running his own company – KAZ-FIRE – Consulting. Brian is a board member of the ISFSI serving as the 2<sup>nd</sup> Vice President and is the lead author of the ISFSI Principles of Modern Fire Attack Program. Brian also served on the UL FSRI PPV Research Study Panel and currently serves on the UL FSRI Basement Fire Tactics Research Study Panel.

**Keane, Dennis:** Dennis began his firefighting service in 1973 as a member of the Sound Beach (NY) Fire Department where he served five years before becoming a firefighter in the Virginia Beach (VA) Fire Department in 1978. After 39 years in Virginia Beach, he has risen through the ranks to his current position of district chief. Dennis has commanded the special operation division and is an original member of the FEMA Urban Search and Rescue Team (Virginia Task Force 2), where he serves as the task force leader representative for the team. He is a Virginia adjunct instructor and focuses primarily on heavy technical rescue courses. Dennis serves as the Eastern Regional Director for the Old Dominion Fire Historical Society. Dennis earned an associate's degree in fire science from Tidewater Community College; a bachelor's degree in human resource management from the University of Richmond; and is a graduate of the West Point Leadership Course.

**Kenney, James:** Jim is a 3rd generation firefighter with 12 years experience as both a career and volunteer firefighter. Currently, Jim serves as a lieutenant in the Fairfax County (VA) Fire and Rescue Department where he has spent the last two years as a field training officer assigned to the training division. He is also a member of the Lutherville Volunteer Fire Company in Baltimore County (MD), where he has served as a line officer, training officer and the senior operations officer. Jim is a certified fireground survival instructor for the International Association of Firefighters, and helped deliver the 2016 hands on training program at the Fire Rescue International Conference in San Antonio. Jim is the president and owner of Adapt & Overcome Training, LLC.

**Keys, Robert:** Bob worked 31 years in the Fire Department of New York (FDNY) where he retired as a battalion chief. His final assignment was chief of the FDNY Research and Development Unit. He is considered to be an industry expert on the incorporation of new technology in the fire service. Bob was an important member of the rebuilding of the FDNY following 9/11 and has been awarded numerous medals for heroic and lifesaving acts. Bob earned a bachelor's degree in business administration from Hofstra University. Bob is the principal of the Fire-research and Development of New York Consulting, LLC.

**King, Carlton:** Carlton is a 20 year veteran of the fire service, currently serving as a captain with the Henrico County (VA) Division of Fire. His passion lies in bringing simplified, efficient, and proven fireground solutions to three and four person engine and truck companies. Carlton is an energetic instructor whose motto is "fireman is a trade, firemanship is an art."

**Lawrence, Chris:** Chris currently serves as sergeant and medic with the City of Petersburg (VA) Fire-Rescue Department as well as Brunswick County (VA) EMS. He has over 29 years in the fire and EMS sector, in combination, career and volunteer agencies in both rural and urban environments. Chris has experience in intra-hospital critical care transport and in emergency room settings, and currently possesses instructorships within NAEMT, AHA and the Virginia Department of Fire Programs.



**Light, Mark:** Mark is the chief executive officer and executive director of the International Association of Fire Chiefs (IAFC). He is also the chief executive officer of Emergency Services Consulting International (ESCI), a for-profit subsidiary of the IAFC. Prior to joining the IAFC, Mark served as the fire chief in Henrico County (VA) and as deputy chief in Roanoke County (VA). He holds a master's degree in public administration from Virginia Polytechnic and State University, a bachelor's degree in business administration from Mary Baldwin College, and an associate's degree in business administration from Virginia Western Community College. He is a graduate of the executive fire officer program and completed a fire service fellowship at Harvard University at the John F. Kennedy School of Government. He is a certified association executive (CAE) and has completed the Naval Postgraduate School in Monterey, California in the Center for Homeland Defense and Security Executive Leaders Program.

**Loflin, Murrey:** Murrey began his fire service career with the Beckley (WV) Fire Department in 1979 and was hired by the Virginia Beach (VA) Fire Department in 1983. Prior to his retirement from Virginia Beach in 2006, he served as safety officer, health and safety officer, incident safety officer, infection control officer, operations captain and battalion chief. After retirement, Murrey was hired by the West Virginia University Extension Services located in Morgantown where he served as the Director of Fire Service Extension and the Director of the State Fire Academy. In 2010, he accepted a position with the NIOSH Fire Fighter Fatality Investigation and Prevention Program in Morgantown where he serves as an investigator for line-of-duty deaths and significant injury incidents. Murrey has served as chairman and past chairman of the National Fire Protection Association (NFPA) Fire Service Section executive board and is secretary of the NFPA Fire Service Occupational Safety and Health Technical Committee. He also served as a member of the NFPA Incident Management Functional Position Professional Qualifications Technical Committee and is an adjunct faculty member and course developer for the National Fire Academy. Murrey is the co-author of the book entitled, Emergency Incident Risk Management and is a contributing author for the NFPA Fire Department Occupational Health and Safety Standards Handbook; Managing Fire and Rescue Services (International City/County Management Association) and the 2008 NFPA Fire Protection Handbook. Murrey has a master's degree in occupational health and safety; and associate and bachelor's degrees from Marshall University.

**Lucas, Darren:** Darren is a 15 year veteran firefighter who has served the last 13 years in the Henrico County (VA) Division of Fire, with prior service as a volunteer in Maryland. In Henrico, he has served in several busy stations on both engine and truck companies. Darren is dedicated to fire training and has served as an instructor for the Henrico basic truck company school and the City of Richmond regional school.

**Lutz, Chip:** Chip Lutz works with leaders who want to lead better, get more done, and leave a legacy. Under his command as the commanding officer of two different naval facilities, both his teams received national recognition for setting new standards of service while maintaining high morale and high retention among team members. As a retired Naval Officer, he also knows about meeting critical objectives during stressful conditions – having served as the Director of Security for Naval District Washington, DC during September 11<sup>th</sup>, 2001 – where he was responsible for the safety and security of 25,000 people on six different naval installations in the National Capital Region. Currently, Chip is the president of Unconventional Leadership; and the past presidents of the Association for Applied and Therapeutic Humor and the Wisconsin Chapter of the National Speaker's Association. Chip has earned the Certified Speaking Professional Designation from the National Speaker's Association.

**McDonald, Candice:** Candice is a firefighter/public information officer with the Sebring (OH) Fire Department and a firefighter/former EMS officer with the Winona (OH) Fire Department. She works full-time for NASA, overseeing the day-to-day security operations of the protective services contract. She is a member of the PennWell Fire Group Advisory Board; co-chair of the Cumberland Valley Volunteer Firemen's Association Reputation Management Committee; an active member of the ResponderSafety.com outreach team; and the Great Lakes Trustee for iWomen. Candice has a doctor of business administration degree with a specialty in homeland security, a master's in organizational leadership, a bachelor's in business administration, and an associate's in health and human services.

**McKay, Tim:** Tim started his career as a volunteer firefighter in his hometown of Butler, PA. After moving to Virginia, Tim continued his service as a member and chief of the Hampden-Sydney Volunteer Fire Department. Tim eventually became the fire marshal and fire chief for the Town of Farmville (VA) where he served from 2000-2010. He started with Chesterfield (VA) Department of Fire and Emergency Medical Services in 2002, and served in the operations and training units. After serving as the department's director of EMS, Tim is now an assistant chief in the emergency operations division. He graduated from Hampden-Sydney College with a degree in political science and earned a master's degree in public leadership from Virginia State University. Tim is a graduate of the National Fire Academy's executive fire officer program; a certified paramedic and EMS education coordinator for the Virginia Office of EMS; and an adjunct instructor for the Department of Fire Programs. He is a certified fire official and adjunct faculty member at J. Sargeant Reynolds Community College.

**McPhearson, Jeff:** Jeff is a nationally registered paramedic with 28 years in the EMS business and is a part-time firefighter/paramedic with Prince George (VA) Fire and EMS. Jeff is employed at the Southside Regional Medical Center and serves as the regional EMS liaison for the Community Health System. Jeff holds many specialized EMS certifications and serves as a regional faculty member for the American Heart Association.

**Miller, Ryan:** Ryan is a 3<sup>rd</sup> generation firefighter with 6 years experience in both career and volunteer departments. He began his career with the Lutherville (MD) Volunteer Fire Company, where he still serves as an active member. Ryan also serves as a career firefighter/EMT with the Baltimore County (MD) Fire Department, where he has worked for 4 years.

**Morales, Dave:** Dave is the information technology manager for the Henrico County (VA) Division of Fire. He attended the College of William and Mary, and Western Governors University where he earned a bachelor's degree in government and a master's of business administration and information technology management. Dave has extensive information technology leadership and project management experience extending over a fourteen-year career. Possessing a passion for innovation, Dave strives to guide successful organizational change and technological improvement.

**Murphy, Beth:** Dr. Murphy is a clinical psychologist licensed in Washington State and retired firefighter/EMT that provides therapy for firefighters, police, veterans and other individuals who are struggling with a range of difficulties - from severe mental health issues to minor adjustment issues - due to expected and unexpected life changes. Her specialty is in trauma and traumatic stress as well as chronic illnesses, such as cancer. She works with diverse populations and uses her experience and knowledge as a firefighter to provide services for fire and police personnel and their families. Dr. Murphy provides psychological assessments for a variety of issues including pre-hire testing and forensic work for attorneys. She speaks nationally on

issues related to stress; mental health and suicide; harassment and discrimination; cultural interactions; diversity; and harassment and stress issues in the workplace.

**Murphy, John:** John retired as a deputy fire chief after 32 years of career service and is a practicing attorney licensed in Washington and New York. His legal focuses are employment practices liability; fire and EMS training safety; employment policy and practices; forensic evaluation on fire operations; internal investigations; expert witness and attorney litigation support; and consulting on risk management for private and public entities. His past fire experience has been as a paramedic/firefighter and chief fire officer with responsibilities as the director of paramedic operations; chief of training; chief of operations; health and safety officer; fire chief for the City of Sammamish (WA); and a promoter and facilitator of healthcare and safety for firefighters. John served as a US Navy combat corpsman serving with the Marines during Viet Nam. He is a licensed physician's assistant with a focus in occupational medicine, family practice and emergency care. He is a national speaker on legal and medical issues at local, state and national fire service conferences; a National Fire Academy instructor; contributing podcast member and author for Fire Engineering; an author of two books; and is a distance learning instructor for the University of Florida. John has a juris doctor degree from Seattle University School of Law; bachelor and masters degrees in education from Central Washington University; graduated from the University of Utah, School of Medicine, Physicians Assistant Program; and is an executive fire officer graduate.

**Naum, Chris:** Chris is a 43-year fire service veteran and a highly regarded national instructor, author, lecturer and fire officer, who is a distinguished authority on building construction issues affecting the fire and emergency services. For over 30 years, he has traveled throughout the United States and internationally delivering training programs on building construction, command management and operational safety. He is the chief of training for the Command Institute; served as a vice president with the International Society of Fire Service Instructors; and is a past member of the board of directors for the IAFC Safety, Health and Survival Section. He was a 27 year contributing editor with Firehouse Magazine and Firehouse.com where he authored the Buildings on Fire column. Chris served as an adjunct instructor with the National Fire Academy and is a National Fallen Firefighter Foundation, Everyone Goes Home Firefighter Safety Advocate. A former architect and fire protection engineer, he is a technical consultant to the NIOSH Firefighter Fatality Investigation and Prevention Program and Firefighter LODD Reports. He has developed, authored and is publishing a groundbreaking fireground management model called Adaptive Fireground Management (AFM) and an integrated training curricula model called Five Star Command which integrates building construction, risk management and firefighter safety with the latest insights on fire behavior, fire dynamics and tactical modeling. He is the executive producer of the website of Buildingsonfire.com and FiregroundLeadership.com, and the co-producer of TheFireOfficer.com website.

**Pearson, Randy:** Randy is an experienced professional in state policy and politics having worked in multiple roles in and around the Virginia General Assembly. Randy worked for a national 501c3 organization and as a legislative assistant for a Virginia delegate. Randy has significant experience in delivering results through both the legislative and political processes. Randy is a passionate advocate in the policy arena and enjoys helping others navigate through the complexities of the general assembly and state government. Randy received his bachelor's degree from the University of Virginia where he majored in politics and minored in history.

**Potter, Jamie:** Jamie is an 18 year veteran in fire and emergency services. She began as a volunteer in Goochland County (VA) until being hired in the City of Richmond (VA) as a career firefighter. She has spent nine years serving on the Richmond HazMat team where she currently serves as a HazMat specialist. Jamie was the assigned HazMat officer for the City of Richmond's HazMat team during the International UCI bike race, serving as part of a JHAT team and in the command post. She regularly assisted in training HazMat team members in basic hazmat training to specialized JHAT training during her time as the HazMat officer. Jamie has associate's degrees in paramedicine and fire science and continues to develop and implement training for the department. She is currently assigned to the training division as a lieutenant.

**Powers, Joe:** Joe is a 17-year veteran of the Henrico County Division of Fire (VA) and holds a bachelor's degree from James Madison University. Currently assigned as the captain of continuous improvement and accreditation manager, he works closely with the division's accreditation process, process analysis, and applying real data to drive decisions. Joe strives to develop strategies to ensure firefighters at all levels may consume and, more importantly, understand data through basic methods. Data visualization through GIS, mobile data delivery, and process simplification are a few of Joe's passions.

**Quinalty, Jesse:** Jesse Quinalty is a master instructor and the owner of Red Helmet Training in Southern California which houses four classrooms and a command training center. He specializes in company officer training as well as table top and digital fire simulations. He is a captain with the San Bernardino County (CA) Fire Department and was the operations and training captain at his previous department. Jesse has also been fortunate to be in the wrong place at the wrong time. He has been the incident commander for multiple structure fires and other incidents, including city-wide flooding during two monsoon storms. He was involved in a burnover during the Sawtooth Incident and credited with saving the engine crew with his command presence. He has presented at several conferences including the Fire Department Instructors Conference (FDIC), Firehouse World San Diego, Firehouse Expo Nashville, the California Fire EMS and Disaster Expo or CFED West, the California Training Officers Symposium, the Springfield Ohio IAFF annual conference, and the Virginia Fire Rescue Conference.

**Ray, Richard:** Richard is a 25-year veteran of the fire service with both volunteer and career experience. He is a member of the Creedmoor (NC) Volunteer Fire Department where he is a captain. He is also a career firefighter with the Durham (NC) Fire Department where he serves as an engine company captain. Richard is an adjunct instructor for the Durham training division and North Carolina. He has presented at FDIC and other conferences across the country, and has written for *Fire Engineering Magazine*. He is a certified instructor and instructs live fire, officer development, strategy and tactics, and engine company operations.

**Rock, Joseph:** Joseph started in the fire service in 1999 in Chesapeake (VA) Fire Department after graduating from Old Dominion University with a bachelor's degree in physical education and a minor in management. In 2002, Joseph was hired by the Virginia Beach (VA) Fire Department (VBFD) where he currently serves as a captain assigned to Ladder 7 which is part of the department's and region's technical rescue team. Joseph serves as a FEMA rescue specialist with Virginia Task Force 2; field training instructor for the VBFD; adjunct instructor for the VBFD fire academy; and a member of the VBFD operational planning.

**Rogers, Mike:** Mike is an 18 year veteran and currently serves as the deputy chief of operations for the Charlottesville (VA) Fire Department where he oversees fire suppression, EMS, hazardous materials, and technical rescue. Mike holds an associate's degree in emergency health sciences from the Jefferson College of Health Sciences, and a bachelor's degree in labor health and safety from the National Labor College.

**Sadler, Chris:** Chris has served with the York County (VA) Department of Fire and Life Safety for over 31 years. Prior to being appointed as acting deputy chief/deputy director of the department, Chris spent 10 years as an assistant chief commanding the technical services and special operations division. He is a nationally registered paramedic, and a graduate of the National Fire Academy Executive Fire Officer Program. He has served for over 20 years as a safety officer with the FEMA USAR Virginia Task Force 2 deploying to the Pentagon on 9/11, the 2002 winter Olympics, and multiple hurricanes throughout the United States. Additionally, he is a hazardous materials specialist, a FAA Part 107 Unmanned Aircraft Systems (UAS) Remote Pilot, and holds numerous additional certifications. Chris represents the International Association of Fire Chief's on the National Fire Protection Association (NFPA) Technical Committee on Unmanned Aircraft Systems (UAS) for Public Safety. He is the fire service representative to the Virginia Governors' Secure Commonwealth Sub-panel for UAS, a vice chairman of the National Council on Public Safety UAS, and is the public safety lead for fire and rescue for the Association for Unmanned Vehicle Systems International (AUVSI) Trusted Operator Program Project.

**Salonish, Mike:** Michael Salonish was the principal investigator for research conducted under a Department of Homeland Security (DHS) Small Business Innovation Research (SBIR) contract to investigate the measurement and analysis of real time Key Performance Indicators (KPI) for emergency medical systems. With a strong background in big data analytics developed through an early career focus on the development of command, control, communications, computers and intelligence solutions for the Army and Intelligence Community; Michael transitioned into using data analytics to support operational improvements in the public sector. Michael provides product management for DataTech911 Public Safety applications. Michael holds a bachelor's degree in electrical engineering from Fairleigh Dickinson University and a master's degree in electrical engineering from Johns Hopkins University.

**Sergi, Jarrod:** Jarrod Sergi is a lieutenant and 13 year veteran of Norfolk (VA) Fire Rescue. He has served in one of the city's busiest engine companies and has served time in the training division as a fire academy coordinator. Jarrod has assisted in the development of several department-wide and regional training programs for both engine and ladder operations. He also serves as an adjunct state instructor for Virginia and the National Fire Academy with an emphasis on mayday, strategy and tactics. Prior to joining the City of Norfolk, Jarrod served six years in the United States Navy as a damage control man (shipboard firefighter) and a search and rescue swimmer. Jarrod is a graduate of the National Fire Academy's executive fire officer program; holds a bachelor's degree in fire science; and is a contributor to *Fire Engineering Magazine*.

**Shupp, Jeffrey:** Dr. Jeffrey Shupp is the Director of the Burn Center at MedStar Washington Hospital Center and a staff surgeon in the Burns/Trauma section of surgery. Dr. Shupp is also the lead investigator at the Firefighters' Burn and Surgical Research Laboratory and the Director of Burn Research at MedStar Health Research Institute. He is an associate professor of biomedical engineering at The Catholic University of America and an associate professor of surgery at the Uniformed Services University of the Health Sciences. Dr. Shupp chairs the

Institutional Pharmacy and Therapeutics Committee, the Institutional Biosafety Committee and is a member of many other administrative and regulatory committees within MedStar Health. Dr. Shupp specializes in treating burns, trauma to the skin, including electrical and chemical injuries, complex wounds, and other skin disorders that result in skin loss. Dr. Shupp received his undergraduate degree from the University of Maryland and his medical degree from the Medical College of Virginia. He then joined MedStar Washington Hospital Center to complete a residency in general surgery and a three-year fellowship in burn surgery. From his first encounters, the mechanisms of burn injuries, as well as the care for burn patients, became a huge interest of his. He immediately tailored his background in molecular biology research to focus on many aspects of clinical and translational burn and wound healing research. His clinical and research interests include innovative technologies for grafting and skin coverage as well as finding new strategies to improve the outcomes and care of individual patients. Dr. Shupp's goal is for anyone with a burn injury to have access to MedStar Washington Hospital Center for care. The Hospital Center invests in the infrastructure that makes a burn center successful. The Burn Center exemplifies the team approach to care with dedicated rehabilitation therapists, nutrition specialists, pharmacy experts, and specialized nursing staff.

**Sims, Todd:** Todd assisted in the creation of the Mecklenburg EMS Agency 911 Communications Center, and served as its operations manager, supervisor, and unit hour coordinator for over 30 years. In this role, he managed communications, scheduling and non-emergency transports, as well as administrative functions concerning personnel, finance, clinical affairs and quality management. With the goal of using technologies and processes to better serve frontline employees and improve morale, he developed and implemented system status management (SSM) technology, and he monitored operational metrics using unit hour utilization (UHU) when planning and adjusting workload levels to effectively utilize resources and improve response. Todd was instrumental in the improvement of EMS agencies in other major cities, including managing a team to launch the 911 Center in Niagara Region EMS in Ontario, Canada. He has earned many awards in the EMS community including: (1) the Blue Diamond Award for the best corporate use of information technology that designed a computer-based mobile data system that provides crew's real-time mapping on ambulance location, destination, possible routes of travel, as well as time stamps that are crucial for measuring system performance; (2) ESRI's special achievement in GIS award for developing a team responsible for designing and implementing an in-vehicle mapping, routing and CAD interface messaging system; (3) Star of Life award from the American Ambulance Association for achievements as communications supervisor; and several other accolades.

**Snider, Casey:** Casey is a career firefighter in Anne Arundel County (MD), where he has worked for three years. Casey began his firefighting journey as a volunteer firefighter in Fairport (NY) where he served for 4 years. Casey is also a member of the Lutherville (MD) Volunteer Fire Company in Baltimore County.

**Stephens, Blake:** Blake has been with Hanover (VA) Fire and EMS as a career firefighter for over 9 years and currently serves as an operational lieutenant. He obtained his undergraduate degree from Virginia Commonwealth University with a concentration in environmental science, and received his master's degree in human resource management from the University of Richmond focusing on organizational behavior/development; high performance team development; and building leadership. He received the 2014 engine company of the year award; a 2014 Chief's Choice Award; 2015 life saving award; and recently lead his crew to receive the 2016 Engine Company of the Year award. Blake is a graduate of the Virginia Fire Officer Academy.

**Stolle, CJ:** CJ is a trusted government relations professional with experience in the public, private, and non-profit sectors in Virginia and D.C. CJ has worked for a number of Virginia elected officials and later became chief of staff for Delegate Bob Tata, who served as Chairman of the House Education Committee as well as a senior member of the Appropriations and Transportation committees. Most recently, CJ ran the D.C. based federal lobbying shop for a large national trade association managing a wide portfolio of issues. Having worked at the local, state, and federal levels, and both in government and the private sector; CJ has extensive experience in shaping public policy and has a proven track record in working through the legislative process. She enjoys helping businesses and associations successfully navigate the complexities of government regulation by developing comprehensive, long-term government relations strategies. CJ received her master's degree in international relations; and bachelor's degrees in French and Spanish, all earned from Old Dominion University. She is also a proud graduate of the 2016 class of the Sorensen Institute's flagship political leaders program.

**Strawderman, Steve:** Steve is a retired battalion chief from the Prince William County (VA) Fire and Rescue Department. During his 28 year career, he served in many capacities including firefighter, paramedic, EMS educator, EMS supervisor, station captain, safety captain, planning chief and field battalion chief. During his four years as the planning chief, he served as the department's public information officer (PIO). Steve was one of the founding members of the National Capital Region Incident Command Team (NCR-IMT) where he later became a qualified Type III All-Hazard Incident Command Team PIO. He holds a bachelor's degree in business administration from Averett College and a master's degree in human resource management from the University of Richmond. He is also a graduate from the National Fire Academy's executive fire officer program and is a designated chief fire officer. In retirement, Steve stays busy training and responding with the IMT, consulting and teaching.

**Strickland, Rex:** Rex Strickland is a 25 year veteran of Fairfax County (VA) Fire and Rescue Department and currently serves as an operational battalion chief. Rex served most of his career within special operations and spent over 18 years on the technical rescue team. Rex also served as a lead structural collapse technician instructor, technical search specialist, and planning chief for the FEMA Urban Search and Rescue team based in Fairfax. He has been deployed on numerous domestic and international missions from the embassy bombing in Kenya to earthquakes in Turkey and Taiwan; he was the lead USAR operations chief in the Haiti disaster and earthquake in Japan. Rex is fire ground survival instructor for the International Association of Firefighters, and has instructed nationally and internationally on conventional forcible entry and on the dangers of perceptual blindness on the fireground with his Silverback Size-Up program. Rex has served on a number of committees at all levels to include NFPA and the technical writing group for the Northern Virginia operating manuals.

**Sullivan, Jack:** Jack became a firefighter and EMS provider in 1972 and eventually served the Paoli (PA) Fire Company as deputy chief. He has also served as a firefighter in Chesterfield County (VA) and as a lieutenant and safety officer for the Lionville (PA) Fire Company. Although retired from firefighting, Jack serves as the director of training for the Emergency Responder Safety Institute; current member of the Safety, Health and Survival Section of the International Association of Fire Chiefs (IAFC); and is a long time member of the Fire Department Safety Officers Association (FDSOA). Jack is a principal member of the National Fire Protection Association (NFPA) Technical Committee for Traffic Control Incident Management Professional Qualifications that developed NFPA 1091: Standard for Traffic Control Incident Management Professional Qualifications (2015). Jack is a subject matter expert on roadway incident

operations and emergency responder safety and promotes proactive strategies and tactics for protecting emergency workers from being struck while working on or near roadways. Jack teaches traffic incident management and responder safety workshops for multi-agency emergency responder groups for the Emergency Responder Safety Institute and he is a master instructor for the Federal Highway Administration's Traffic Incident Management Train-the-Trainer workshops being rolled out nationwide.

**Sutton, Erin:** Erin is the director of emergency management for the City of Virginia Beach (VA). She received a bachelor's degree in biology from Radford University and master's degree in microbiology and immunology from Wright State University. She has been in emergency planning and management for the last 13 years and has been with the Virginia Beach since 2011. Her responsibilities involve managing the City's emergency operations plan; coordinating exercises and planning for special events; managing the emergency operations center during activations; and advocating comprehensive emergency management programs for the City. Prior to employment with the City, Erin worked for the Virginia Beach Health Department as the emergency planner and later as the environmental health manager. She received her certified emergency manager designation in 2012 and her project management professional certification in 2008.

**Topczynski, David:** Dave is a senior firefighter/medic with the Newport News (VA) Fire Department. Dave began his career in 2004 on Long Island (NY) and has served in both career and volunteer departments in New York and Virginia. He is an adjunct instructor in Virginia and serves as a part time instructor with the Hampton (VA) Fire Department. Dave has presented at Firehouse Expo in Baltimore and Nashville; FDIC 2015; South Atlantic Fire Rescue Expo; the Virginia Fire and Rescue Conference; and many smaller seminars across the east coast. He has published several articles for Fire Engineering Magazine and Firehouse Magazine and holds a degree in fire science.

**Verano, Michael:** Mike is a licensed professional counselor (LPC); licensed marriage and family therapist (LMFT); and certified employee assistance professional (CEAP) with over 30 years of experience in the mental health field. In addition, Mike is certified in critical incident stress management (CISM) and is a qualified instructor who serves as the clinical director for the cities of Newport News and Hampton peer support teams. He is also credentialed as a distance counselor. Mike is published in national and international magazines on a wide range of topics. He has assisted in the development of employee wellness programs, to include mindfulness meditation and relaxation, to both private and governmental agencies. Mike is a nationally recognized public speaker who has presented trainings on a wide range of mental health topics and their impact on the workplace. Additionally, Mike presented at the International Critical Incident Stress Foundation's 2017 World Congress.

**Weissman, Steve:** Steve has more than 43 years in the fire and rescue service and is currently assigned as a deputy chief with the Stafford County (VA) Fire and Rescue Department. He retired from the Fairfax County (VA) Fire and Rescue Department where he served as the department's safety officer and as the safety officer for Virginia Task Force 1, International Urban Search and Rescue Team. He is an adjunct instructor for the National Fire Academy and has developed course curriculum in firefighter safety and health, in vehicle collision prevention as well as a specialized training in significant injury and line of duty death investigations. In 2016, Steve was diagnosed with cancer. Since this diagnosis, he has joined the efforts of the Firefighter Cancer Support Network (FCSN) whose mission is "to help fire and EMS members and their families cope with cancer, and to provide awareness and prevention training." He



currently serves as the FCSN assistant director in Virginia and is also a firefighter life safety advocate for the National Fallen Firefighters Foundation.

**Whiteley, Shaun:** Shaun started his fire and emergency services career in 1997 and currently serves as a lieutenant with the Richmond (VA) Department of Fire and Emergency Services. Prior to being promoted, he served on Rescue Company 1 in the city's Southside. Shaun has developed several training programs delivered across the state, including the City of Richmond truck school. He believes great firemen are not created by a book; they work hard, train hard, and listen to others.

**Williams, Jeremy:** Jeremy has over 17 years in the fire service and for the past 12 years he has worked for Norfolk (VA) Fire Rescue where he currently serves as a ladder company lieutenant. He serves as an adjunct instructor for the regional and departmental fire academies, and is a member of the regional technical rescue team and the Virginia Task Force 2 Urban Search and Rescue Team. Prior to his service in Norfolk, Jeremy worked as a shipboard fire systems technician and inspector; and served in the US Navy as the fire marshal onboard the USS McFaul. He earned a bachelor's degree in fire and emergency management and is currently completing master's class work. Jeremy is also an instructor and the vice-president of Real Fire Training, LLC and has developed multiple programs emphasizing foundational fire ground operations and skills.

**Woods, Jason:** Jason began his career in 1999 as a firefighter with the Harrisonburg (VA) Fire Department and in 2000 he joined the District of Columbia Fire Department. Jason is currently assigned to Rescue Squad 1 and has served as a member of DC Firefighters Association Local 36's Health and Safety Committee since 2006. In 2004, Jason and a group of fellow DC firefighters founded the DC Firefighters Burn Foundation. The foundation is a non-profit dedicated to assisting in the recovery and rehabilitation of injured firefighters and burn survivors in the D.C. metropolitan area. The foundation supports burn research, treatment, and rehabilitation programs for The Burn Center at Washington Hospital Center as well as the Children's National Medical Center. He has served as the foundation's president since 2004, serves as the 4<sup>th</sup> District Burn Coordinator for the IAFF Burn Foundation, and is a member of the American Burn Association's Board of Trustees.

**Yeloushan, Alison:** Alison is a geospatial industry leader with a strong background in local government. Alison leveraged her bachelor's degree in geography as a planner and GIS manager for Allegany County, Maryland, where she led the county to become the first adopter of Esri's web-based mapping technology. Alison joined Esri in 2004 as Maryland's account manager, where she led the governor's office in launching the first state-wide mapping application. Alison currently supports Esri's public safety team and is passionate about helping others through the use of GIS mapping. While she has never directly saved lives, she believes that the technology she evangelizes at Esri will help decision makers make informative and timely decisions to save lives and protect the public.