



Carl W. Anderson, CFPS is the Senior Consulting Partner and the President and CEO for PetroSafe Technologies, Inc. He is a Certified Fire Protection Specialist and a petroleum industry safety, fire protection, emergency response and disaster management professional with more than 49 years of experience.

Mr. Anderson began his career at the Citgo Refinery in Lake Charles, LA in 1968 where he quickly advanced through the job ranks to become the Manager of Safety and Fire Protection from 1977 until his departure in 1986. From 1986 through 2001, Mr. Anderson served as the Corporate Fire Operations Manager and Fire Chief for the U.S. Department of Energy's Strategic Petroleum Reserve facilities. In 2001, he founded PetroSafe.

Mr. Anderson has been actively involved in the NFPA standards process and served as a voting member and the only petroleum industry representative on the NFPA Committee on Loss Prevention Procedures and Practices; responsible for writing the original as well as the 1992, 1996, and 2000 editions of NFPA 600, Standard for Industrial Fire Brigades, and NFPA 601, Standard on Security Services in Fire Loss Prevention. As a professional and recognized leader in industrial firefighting, training, incident command, and disaster management, he has written several papers and often serves as a featured speaker at professional conferences and expositions throughout the United States. He is a Senior Advisor, a former Conference Chairman, and a Certified "Master Instructor" with more than 37 years of service at the Texas A&M University annual Industrial Fire Training School. He has also served for 5 years as an instructor for the Louisiana State University Industrial Fire Chief's School and as a principle member of the Oklahoma State University, International Fire Service Training Association, Industrial Validation Committee, responsible for approving the curriculum package and writing the original industrial training manual, Incipient Level Fire Brigades. Mr. Anderson is also a former adjunct instructor for the Texas A&M University Weapons of Mass Destruction – Incident Management program sponsored and funded by the U.S. Department of Homeland Security. He is highly regarded as a leading expert for integrating NIMS and NIMS-ICS concepts, principles and terminology into the emergency response and disaster management plans for the petroleum and chemical industries.



Chris Ferrara, Owner of US Fire Pump, has been in the firefighting industry for over 38 years, both as a fireman and as an innovator. Mr. Ferrara began his career as a pipe fitter in the petrochemical industry and as a volunteer firefighter for Central VFD. Central was in desperate need of a water tender, but there was no room in the budget for one. Using his pipe fitting background, Chris built his first fire truck that proudly served Central for many years. This led Mr. Ferrara to establish Ferrara Fire Apparatus in 1982, selling fire equipment and doing major service work on fire apparatus. The company launched its own line of new, custom fire apparatus in 1988 and has been building fire trucks for the last 30 years that are in service all across the world.

Firefighting is Chris' biggest passion, where he has performed in many emergencies throughout his career. Chris helped man the line that shut down the last open valve in the Exxon refinery explosion that rocked Baton Rouge in December of 1989. More recently, he managed to extinguish a 50 acre, 118-foot tall landfill that had been burning for over ten years. Where many others had tried and failed to put out this fire, Chris had it extinguished in a short amount of time.

Chris founded US Fire Pump in 2014 to explore new possibilities in firefighting and emergency response equipment that will protect the lives of the public and firefighters while minimizing property loss. By leveraging his experience and vision

with dependable materials and technology, Chris has developed a new line of firefighting equipment that has exceeded standard performance ratings by far. Using the High Velocity Pump to attain the Guinness World Record for highest pumping capacity fire truck is just the beginning. Chris Ferrara and US Fire Pump will continue to change the firefighting industry forever.

Chris is a graduate of Redemptorist High School, as well as, a graduate of Local Union 198 Plumber and Pipefitters; Apprentice Program 198. He has received numerous awards throughout his career. Some of which include, "Entrepreneur of the Year" from Ernst and Young; "Presidents Distinguished Service Award" from the Professional Fire Fighters Association of Louisiana and he was the first ever recipient of the "Lifetime Achievement Award" from the Fire and Life Safety Council of the Louisiana Fire Service.

Chris and his wife Angela have three children; Kate, Christopher, Connor.



Bob Gliem, Technical Sales Director for US Fire Pump, has more than 30 years in the municipal fire service and over 18 years of extensive training and knowledge of Industrial Fire Fighting and Advanced Foam Fire Fighting. Bob has served as a foam firefighting Subject Matter Expert and Instructor for various agencies around the world. His outreach consists of both domestic and international to train firefighters and management on the use of their fixed and mobile foam firefighting systems and fire apparatus. Bob previously served as Assistant Fire Chief for one of North America's largest refineries with extensive training in Confined Space Rescue, High Angle Rescue, Hazardous Materials Response as well as Flammable Liquids Firefighting. Bob is a certified IFSAC Instructor II/III and

holds numerous other national certifications. He has an advanced level of training in the Incident Command System and has served as On Scene Incident Command during emergent situations in many industrial and municipal settings. Bob is also a Subject Matter Expert of mobile fire apparatus and conducts training and case studies for large water flow delivery and bulk storage emergencies throughout the world.

Bob continues to build his knowledge in the Emergency Response and Risk Management fields and thoroughly enjoys passing his knowledge on to others.

Bob resides in the Chicagoland Area with his wife of 18 years, Susan and their son, Parker and daughter, Camdyn. Balancing work travel and his children's many sporting events has become his specialty.



Mitch Hubert Vice President of Product Development, has more than 35 years' experience in the fire protection industry. He received his BS degree, Magna Cum Laude, in 1978 from Northern Michigan University with majors in Chemistry and Biology and minors in Psychology and Secondary Education.

In 1978 Mitch joined the R&D group at Ansul Fire Protection as a Product Development Chemist and was responsible for the development of new fire suppression and extinguishing agents including foam, dry chemical and restaurant agents. During his tenure at Ansul, he held various positions within their R&D, Manufacturing and Marketing Departments. At the time he left Ansul in 2009 he held the position of Senior Manager of Agents Chemistry in their R&D group.

While at Ansul, he served on a number of domestic and international technical committees. He has worked on product development and applications engineering projects in the aerospace, aviation, mining, forestry, marine, warehousing and petrochemical industry segments and holds patents on both foam agents and foam hardware.

Mitch joined Dynax Corporation in October of 2009 as Vice President of Marketing; a position he held until leaving the Company in 2014. Dynax supplies specialty fluorochemicals to the fire fighting foam industry.

In April of 2014, Mitch joined the Solberg Foam team as Vice President of Product Development.



Ryan Nawrocki, is the Chief Engineer for US Fire Pump Company, LLC. Ryan has over 23-years of product development engineering of fire apparatus and specialty-vehicle design engineering. Ryan holds a Bachelor's of Science in Mechanical Engineering from the University of North Carolina.

Mechanical engineer by trade but a firefighter at heart with 17 years in the fire service. Ryan served as a firefighter/ advanced EMT / hazmat technician on Engine 3 for the City of Statesville (NC) Fire Department for 6 years and served as a firefighter / EMT / engineer for the Union Grove Fire and Rescue Department for 17 years. Ryan is a certified Instructor with the State of North Carolina, an IFSTA and ProBoard recognized state, with specialties in firefighting, emergency vehicle driver, hazmat, pump operations and advance EMT.

Ryan has been married to his wife Sherri for 17 years and is the proud father of two children, Amber (12) and Callen (5).



Chief John B. Pope, III started his fire service career in 1996, following in his father, retired Fire Chief John B. Pope, Jr's footsteps, as a volunteer firefighter with the Collins Fire Department. In 1998, he transitioned to the career fire service in the City of Collins, upon graduating from Collins High School. Pope has spent over two decades in service to the citizens of Collins & Covington County, as a member of the City of Collins Fire Department, serving in the capacities and ranks of: Firefighter, Inspector, Lieutenant, Captain, Training Officer, Asst. Chief and now Chief of Department. Pope has also served several years, as an Instructor Chief with the LSU Fire & Emergency Training Institute, and both as a Staff Instructor for the Mississippi State Fire Academy, where he continues to

serve on the Adjunct Instructor Staff.

Chief Pope has responded to and effectively mitigated numerous crude oil & refined petroleum production, storage & transportation fire incidents. This has led to him being regarded as a respected and known authority in the Petroleum & Industrial Fire Industry. His knowledge & experience in fighting & controlling industrial & petroleum fires has caused him to become a requested resource in the field. Pope has the daily responsibility of protecting several of the largest petroleum storage & fuel terminal facilities in the southeastern United States. He has been requested and traveled overseas on several occasions, to deliver presentations and has assisted with response planning in the country of Taiwan, at the request of the Taiwanese Government & EPA.

He has been recognized for many accomplishments in his fire service career, including being selected as Mississippi Fire Chief of the Year in 2014, three Commendations by Governor Haley Barbour & Governor Phil Bryant, as well as the MS State Legislature. He was also recognized by U.S. Senator Thad Cochran & U.S. Congressman Greg Harper for his service to the State of Mississippi & the Nation.

Chief Pope is currently serving his third term as President of the Mississippi Fire Fighter's Association, a post he was first elected to in 2012. During his tenure as President, the associations have been able to garner support for and see passage of legislation to further support the Fire Service & Public Safety responders of the State of Mississippi, and the US. He serves as a member of the Mississippi Fire Chief's Association Executive Board, as well as the Mississippi State Fire Academy & the Mississippi Office of Homeland Security Advisory Boards. He is a member of the International Association of Fire Chiefs. Pope also maintains nearly 5,000 hours of documented Fire Service, Law Enforcement & Emergency Response training.

Pope & his wife Rebecca have been married 17 years, and they are the proud parents of three daughters, Bela 15, Blayne 12 & Blaire 10. They reside in Collins, Mississippi on their family farm property, where they also raise beef cattle & timber.



Chief John M. Snyder, Jr. is the retired Fire Chief of the Marathon Petroleum Company, LP., Louisiana Refining Division and retired Fire Chief of the LaPlace Fire Department.

Chief Snyder was born in New Orleans, Louisiana on September 23, 1961. He graduated from East St. John High School in LaPlace, LA in May 1979, at which time he joined the LaPlace Volunteer Fire Department. In August 1979, he attended Delgado Community College for Machinist Technology. In the fall of 1981, Chief Snyder transferred to Louisiana State University at Eunice to pursue a degree in Fire Science.

In October 1983, he was elected by the LaPlace Volunteer Fire Department membership to the position of Fire Chief. While serving as Chief of the department, he built three new fire stations, doubled the number of active volunteer firefighters, added several apparatuses to the fleet and lowered the Property Insurance Rating from a 7 to a 3. In February 1984, Chief Snyder accepted a position with the St. John Parish Department of Public Safety. During his short tenure, he served as the Emergency Response Coordinator, Training Officer and Safety Officer. His primary job was to train parish employees, EOC staff, fire department, and law enforcement personnel on their duties and responsibilities during a nuclear power plant emergency. Chief Snyder also organized and led a parish Hazardous Materials Response Team and developed an employee safety manual.

In February 1985, Chief Snyder was hired as the Fire Chief of Marathon Petroleum Company's Louisiana Refining Division. As Fire Chief, he managed the refinery's emergency response teams, emergency response equipment, and fixed and portable fire protection systems. He was instrumental in expanding the Volunteer Emergency Response Team (VERT) from 40 members to 100 members. He also organized, trained, and equipped a 60-member technical rescue team. He is credited with developing one of the industry's first "Big Water Flow" concept using 12" hose, hose recovery unit, skid pumps, and large flow monitors. In June 2003, after a major incident at the refinery, he accepted a temporary assignment as Emergency Response Coordinator to revise the emergency response plan along with develop a training program and response procedures for the Emergency Operation Command Staff. In January 2004, he took on additional duties as the Facility Security Officer (FSO) to help implement new security measures to meet the United State Coast Guard requirements and train the contract security staff. In January 2010, he completed his temporary assignment and returned to his position as Refinery Fire Chief.

Chief Snyder has extensive training and certifications in industrial and municipal firefighting, high angle/confine space rescue, apparatus driver/operator, auto extrication, hazardous material response, emergency medical responder, and oil spill containment. He serves as guest Instructor at the Texas A&M Annual Industrial Fire School achieving the status

as Master Instructor with 21 years of experience. He also instructed at the William's/3M Foam School, the National Foam Fire School, the Phos-Chek Foam School, Louisiana Fire and Emergency Training Institute (LSU-FETI), and the Louisiana State Police Hazardous Materials Training Academy. Chief Snyder also taught college level fire science courses for the Louisiana State University at Eunice. In addition to his vast training background, he has commanded several major incidents such as refinery process fires, large storage tank fires, and major structure fires.

Chief Snyder is a lifetime member of the LaPlace Volunteer Fire Department, a lifetime member of the Louisiana Firemen's Association, a member of the Louisiana Fire Chiefs Association, International Fire Chiefs Association, National Fire Protection Association, Louisiana Emergency Preparedness Association, St. John the Baptist Parish Local Emergency Planning Committee, and the St. James Parish Mutual Aid Association. Over his 37-year career in the emergency response arena, Chief Snyder has received numerous awards for his outstanding service to the community and the refinery industry including the Medal of Valor and the Life Saving award.

In March 2016, Chief Snyder retired as Fire Chief of the LaPlace Fire Department and on February 1, 2017, he retired as Fire Chief from Marathon Petroleum Company.

Chief Snyder is now the Co-owner of Snyder's Training and Response, LLC, an industrial fire training, consulting and emergency response company.

Chief Snyder currently resides in LaPlace, Louisiana and is married to his lovely wife of 31 years, Cheryl. They have four daughters, Kelly (29), Katie (25) and twins Hailey and Hanna (22). His hobbies include working on his restored 1955 Chevy street rod, cooking, and fishing.



Chief Shane Stuntz, CFPS, CSP is an Emergency Response Professional with over 26 years of experience. He started his career in law enforcement in 1990, and has progressed through the ranks of the industrial fire service to become a Senior Emergency Response Advisor for the Shell Corporate Emergency Management Group. Chief Stuntz has also held several positions with the St. Amant Volunteer Fire Department including Firefighter, Captain, Training Chief, and is currently Assistant Chief of the Municipal organization. He is a Deputy with the Ascension Parish Sheriff's Office HAZMAT Team, and an active member of the Louisiana Fire Chief's Association. One of the most rewarding roles that Chief Stuntz has had during his career has been as a guest instructor

for the Texas A&M Fire Training School for the last 16 years. He is currently the Fire Branch Director over the Annual Industrial School held in College Station, Texas in July. This Position provides oversight and leadership for 9 courses with over 200 instructors. Chief Stuntz also coordinates and helps lead the Shell Corporate Fire Schools at A&M as Operations Section Chief. Shane currently holds the credentials of Certified Safety Professional (CSP), and Certified Fire Protection Specialist (CFPS), and has a bachelor's degree in Business Management.

Shane has been married to his high school sweetheart and best friend for 25 years this November. Jessica and Shane have been blessed with three children that have been homeschooled. Madelyn (17) enjoys flying a Cessna 172 and will be starting Nursing Clinicals in January at Our Lady of the Lake. Elaina (14) is very competitive with her horse, Arabelle, in the equestrian (Hunter/Jumper) arena. And, Jake (9) loves soccer, cub scouts, and everything to do with the Fire Service. Chief Stuntz does his best to balance family life with work, and enjoys time with Jessica and the kids no matter what the activity.



Mark Turvey, CFPS is the Fire Chief for the Lubrizol Corporation in Deer Park Texas where he has worked for 39 years at the Bayport and Deer Park plants. Mark is a Master Certified Firefighter, Emergency Medical Technician and is an NFPA Certified Fire Protection Specialist. Mark has served as a volunteer firefighter for a total of 21 years in two different municipal fire departments and is also a volunteer industrial school guest instructor at Texas A&M fire schools for industrial apparatus operations. Mark is a past Chairman of Channel Industries Mutual Aid, which is a large industrial mutual aid group around the Houston Ship Channel where he also functions as a Response Specialist. In

Mark's spare time, he enjoys playing guitar, antique fire trucks, photography and entertaining his grandkids.



Dwight Williams enlisted into active duty in the United States Army in 1966 and graduated basic training as an expert marksman. His military service included Infantry Officer Candidate School, Airborne School, Jumpmaster School and commanding a Special Forces A-Team. In 1980, Dwight started Williams Fire & Hazard Control and revolutionized the industrial firefighting industry which earned him worldwide recognition as the leader in the field of Flammable Liquid Fire Fighting. In September of 2011 Tyco purchased WF&HC and Dwight Williams choose to pursue other specialty sights for pistols and rifles, DW Battlesights.

With over 100 major successful operations of extinguishment and control of hazardous situations, with Dwight Williams' leadership his team pioneered the development of specialized equipment and methodology so unique they were patented during his ownership of Williams Fire & Hazard Control, Inc. Dwight re-defined extinguishment by making it faster and safer with less exposure to the firefighter. Dwight's success in the extinguishment of storage tanks, pipelines, ships and barges at sea and inland waterways, to include flammable liquid vapor control emergencies preventing fires in such areas.

Many of us can attest Firefighting & Industry are like family and is indelible. Dwight Williams is proud to announce his involvement with developing new products and training with U.S. Fire Pumps and AUXQUIMIA. He has been working diligently with all parties to develop a Signature Series Foam Concentrate that will outperform any on the market today. Dwight has always "Thought Outside the Box" and is continuing to develop new products that reduce risk, minimize exposure and save life and property. The best fire protection is distance!

Dwight has been married for more than 49 years to the love of his life, and they reside at their ranch home in the Texas Hill Country.