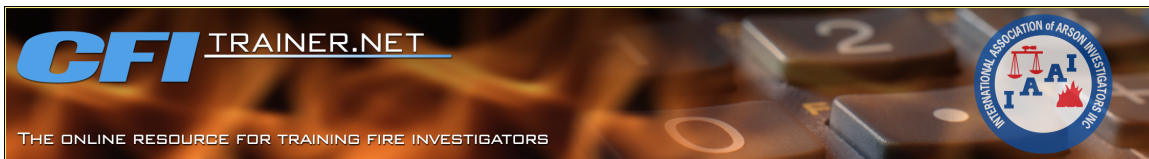


Dr. James G. Quintiere

Educated as a mechanical engineer, Professor Quintiere received a B.S. degree from New Jersey Institute of Technology (1962), and a M.S. (1966) and Ph.D. (1970) from New York University. His career in fire safety began in 1971 when he joined the National Bureau of Standards, now known as the National Institute of Science and Technology. He left in 1989, as Chief of the Fire Science and Engineering Division, to join the faculty of the Department of Fire Protection Engineering.

Dr. Quintiere's research in fire has covered a wide range of topics including compartment fire behavior, fire induced flows, fire growth on materials and scale model studies. He has written over 75 journal publications and reports.

Dr. Quintiere served as the Chairman of the K-11 Committee on Fire and Combustion of the Heat Transfer Division of ASME (1986-1989). He is currently Chairman of the International Association for Fire Safety Science (IAFSS). He received the Department of Commerce Bronze Medal (1976) and Silver Medal (1982) as well as the Howard W. Emmons Lecture Award from the IAFSS in 1986.



ATF Special Agent Robert J. Schaal

Special Agent Robert J. Schaal has been with the Bureau of Alcohol, Tobacco, Firearms and Explosives since July 1987. He began his career as a field agent assigned in New Orleans, Louisiana. In 1995, Schaal entered the ATF Certified Fire Investigator Program, which was completed in 1997. While assigned to the New Orleans Office he was actively involved in the local chapter of the International Association of Arson Investigators (IAAI) serving on the Board of Directors and as Chapter President.

In 2001, Schaal transferred to a Headquarters assignment serving as a Program Manager in the State and Local Training Branch where he was responsible for the delivery of fire/arson related training programs to state and local officers. In April of 2004, he was promoted to the position of Chief, Arson Training Branch where he had oversight of all arson/fire investigation training presented by the Bureau. Schaal returned to the New Orleans Field Division as a Supervisory Special Agent in July of 2005. Throughout his career he has attended numerous seminars and has coordinated and participated as an instructor in a number of training programs both inside of the United States and internationally. He is currently on the Board of Directors for the International Association of Arson Investigators (IAAI) and holds a Bachelor of Science Degree in Criminal Justice from Auburn University in Auburn, Alabama.