John Reinhardt is an aerospace engineer and project manager for the WJH FAA Technical Center Fire Safety Section. He has a Bachelor of Science Degree in Aeronautical Engineer from Embry Riddle Aeronautical University and a Master of Business Administration Degree from The Richard Stockton College of New Jersey. He has worked for the FAA for more than 20 years in the area of Aircraft Safety. His R&D experience was acquired under four main programs: Airworthiness, Crashworthiness, Aircraft Catastrophic Prevention Failure, and Aircraft Fire Safety. His current FAA research efforts are mainly focused in the area of aircraft cargo compartment halon replacement and aircraft ducting material test development. He has published several documents in the area of aircraft cargo compartment fire protection systems. In the community, John was a volunteer firefighter for the Mays Landing Fire Department and currently is a Flotilla Staff Officer and Coxswain for the United States Coast Guard Auxiliary.