

Steven Summer – Biography

Steven Summer has over 20 years' experience as a Fire Safety Research Engineer and is the author of numerous technical reports covering such issues as fuel tank flammability, lithium-ion battery hazards, hydrogen fuel cell technology and powerplants fire testing. The results of his research have been presented at various international conferences, including those of the International Aircraft Systems Fire Protection (IASFP) Working Group. Mr. Summer holds a BS and MS in Mechanical Engineering from Rutgers University, where he attended the graduate school under a fellowship grant from the FAA. His graduate research determined several key flammability characteristics of JP-8 fuel in an effort to further the knowledge base of aircraft fuel tank flammability. Most recently, Mr. Summer obtained an MS in Engineering Management from the Pennsylvania State University and graduated from the FAA's Program for Emerging Leaders. He currently works as a technical project manager in the FAA's R&D Management Division.