

Steven Summer works at the FAA Technical Center's Fire Safety Branch as a project engineer in charge of their fuel tank flammability program in support of aircraft fuel tank protection R&D efforts. He is the author of several technical reports dealing with fuel tank flammability and has presented his research findings at numerous international conferences including those of the International Aircraft Systems Fire Protection (IASFP) Working Group. In addition to his fuel tank flammability work, he has initiated research aimed at examining the hazard potential of lithium-ion batteries when used as aircraft power sources. He is a graduate of Rutgers University where he obtained his BS and MS in Mechanical Engineering. He attended the graduate school under a fellowship grant from the Federal Aviation Administration, performing research to determine several key flammability characteristics of JP-8 fuel in an effort to further the knowledge base of aircraft fuel tank flammability.