Richard DeWeese is the Supervisor of the Engineering Sciences Section at the FAA Civil Aerospace Medical Institute (CAMI). This group is responsible for research in the areas of biodynamics and aircraft cabin safety for the FAA. This research includes injury biomechanics, aircraft seats, restraints, child restraint systems, test dummy development, and aircraft evacuation equipment and procedures. He has authored or co-authored several papers concerning the safety of aircraft seats and restraint systems. He has also helped develop many of the Society of Automotive Engineers (SAE) standards for aircraft seats, restraint systems and test methods. Mr. DeWeese holds a degree in Mechanical Engineering from the University of Oklahoma and has worked at CAMI since 1990.