

David Stanley is a research engineer in the Structures and Propulsion Branch at the FAA William J. Hughes Technical Center. He holds a Master's degree from Drexel University followed by additional graduate coursework in pursuit of a PhD. His work has focused on the evaluation and comparison of aluminum alloys through the use of stress intensity controlled coupon testing, SEM fractography, and full-scale structural tests at the William J. Hughes Technical Center FASTER lab. He has recently become involved in crashworthiness related research. He is technical monitor for a number of crashworthiness and composites structural research efforts through the FAA JAMS center of excellence..