## Jim Gregory

## The Ohio State University

Dr. Jim Gregory is a Professor in the Department of Mechanical and Aerospace Engineering, and Director of the Aerospace Research Center at The Ohio State University. He received his doctorate and masters degrees in Aeronautics and Astronautics from Purdue University in 2005 and 2002, respectively. He received his Bachelor of Aerospace Engineering from Georgia Tech in 1999. Professor Gregory's research interests are in unsteady aerodynamics and robust flight of UAS in all weather conditions (wind and icing). He serves as PI for Ohio State as a core member of the ASSURE FAA Center of Excellence on Integrating UAS in the National Airspace System. Jim also led a team of researchers and students to set world records for speed and distance for an autonomous drone in August 2017. He is an instrument rated private pilot, with over 290 hours in single-engine aircraft, and one of the first holders of a remote pilot certificate.