Dr. Andrew Shepherd

Dr. Andrew Shepherd serves as the Executive Director and Chief Scientist for Unmanned Aerial Systems at Sinclair College in Dayton, Ohio. With experience in the defense industry and academia focused on modeling and simulation, research and development, curriculum development, accreditation, instruction, and mentorship, Shepherd offers expertise in many areas of technology, higher education, and workforce training. He has served as Managing Editor for the *Journal of Unmanned Aerial Systems*, President of the Association for Uncrewed Vehicle Systems International (AUVSI) Wright Brothers Chapter, Chair of the National Science Foundation Center for UAS Industry Advisory Board, principal or co-principal investigator and senior personnel for multiple National Science Foundation, Federal Aviation Administration, and Department of Defense grants and contracts, and as Vice President of the Aviation Trail Board of Trustees, a non-profit partnering with the National Park Service. The Dayton Business Journal has recognized him as one of Dayton's top 40 under 40 in 2014, on the Who's Who in Aerospace and Defense list seven times since 2014, and as a recipient of the inaugural 2024 Aerospace & Defense Award in the Education category.