As an Aviation Project Manager at Woolpert, Ryan has more than 20 years of experience specializing in metadata creation, data quality control, and quality assurance.   She has provided quality control and metadata for a range of geospatial programs, including the United States Air Force (USAF), National Oceanic and Atmospheric Administration (NOAA), Federal Emergency Management Agency (FEMA), Department of Homeland Security (DHS), and the U.S. Army Corps of Engineers (USACE). Ryan is an active member of many different industry organizations and is an active presenter at aviation and geospatial conferences.