Short Biography

Dr. Jordan Gerth is an associate researcher at the University of Wisconsin in Madison affiliated with the Cooperative Institute for Meteorological Satellite Studies. His primary area of expertise is satellite meteorology. He currently works to develop training for, and transition new and experimental satellite products directly to, operational meteorologists in the field as part of the GOES-R and JPSS Proving Grounds, a readiness activity to prepare forecasters for the next-generation weather satellites. His dissertation work involved producing a blended sky cover analysis and short-term sky cover forecasts. His other research includes studying the impact of retrieved atmospheric parameters from satellite observations in numerical weather prediction model solutions. Jordan also pursues interests infusing new technology into the weather forecasting process and has served on professional committees for both the American Meteorological Society and National Weather Association.

Last updated in September 2016