

JONATHAN BECK – DIRECTOR
320.291.5380
jonathan.beck@northlandcollege.edu

Jonathan Beck has worked in the Aerospace industry for over 18 years. He began his career as an air traffic controller and has been working with Unmanned Aircraft Systems (UAS) technology since 2004. His career has involved fielding first of their kind small, medium and large scale UAS programs and operations across state and federal organizations and most recently in higher education. In 2011, Northland Community and Technical College in Thief River Falls, MN launched the nation's first UAS maintenance program. Jon is currently an Instructor and Program Manager of UAS technology at Northland. Today, he spends much of his time working across the Minnesota State College and University System integrating drone technology into a broad range of programs.

Over the past 7 years Jonathan has been on the leadership team of an organization that has raised over \$30 million in advancing UAS and Geospatial Technician education. He has served as a Principal Investigator for 3 National Science Foundation Advanced Technological Education projects building professional development workshops and pathways between programs impacted by UAS technology. He is a faculty at Northland Community and Technical College positioned in the hub of the Red River Valley Region, known for the National Test Site, the Nation's first UAS Business Development Park "Grand Sky", the Grand Forks Air Force Base where the Air Force and Customs and Border Protection operate large scale UAS (Global Hawks and Predators), the University of North Dakota Professional Pilot and UAS Certificate Programs and a large number of start-up companies.