

August 16-17, 2016

Dayton Convention Center Dayton, Ohio
UAS Aviation: A Partnership for the Future

Mr. Kyle Snyder, Director NextGen Air Transportation Consortium NC State University

In 2012 Kyle returned home to North Carolina to lead the development of an Unmanned Aircraft Systems (UAS) Ecosystem as part of an effort to transition the state to a modern air transportation system. In the role as the NGAT Consortium Director at NC State University, Kyle is reaching across North Carolina to connect researchers and educators with industry



and government offices that are preparing for future aviation capabilities. Kyle has spent his entire career researching, developing, testing, educating, and advocating for new aerospace and aviation technologies. Having seen the initial Space Shuttle launches from his backyard as kid, to standing on the flight line for a couple of the last SR-71 flights at NASA Dryden, to being a driving force in the domestic integration of UAS for civil and commercial operations, Kyle continues to be inspired by the science of flight and seeks to share those moments with those around him.

POSITIONS

0	North Carolina State University, Raleigh, NC NextGen Air Transportation (NGAT) Consortium Director	05/12-present
0	Middle Tennessee State University, Murfreesboro, TN UAS Program Director, Aerospace Department	01/11-05/12
0	Association for Unmanned Vehicle Systems International (AUVSI) Arlington, VA Director of Knowledge Resources	01/09-12/10
0	Georgia Institute of Technology, Atlanta, GA Commercialization Manager, Georgia SBIR Assistance Program	10/07-10/09
0	Applied Systems Intelligence, Inc., Alpharetta, GA Knowledge Engineer/Project Manager/Product Manager	02/00-10/07
0	Lockheed Martin Aeronautical Systems, Marietta, GA Business Process Engineer	09/98-02/00
0	NASA Academy in Aeronautics, Dryden Flight Research Center Research Associate, Academy Director	06/97-08/98

EDUCATION

M.B.A.- Aerospace, University of Tennessee, Knoxville, TN M.S., Mathematics, University of Tennessee Space Institute, Tullahoma, TN B.A., Mathematics, Computer Science, Catawba College, Salisbury, NC