



National Center for Autonomous Technologies
13892 Airport Drive | Thief River Falls, MN 56701
NCAT@northlandcollege.edu | (218) 683-8801

FAA UAS-CTI Webinar

NSF Funding Opportunities for Two-Year Technician Education
September 15, 2021 - 10:00 AM CT | 11:00 AM ET

Join us on Wednesday, September 15 to learn about funding opportunities to support UAS curriculum development; professional development of college faculty and secondary school teachers; career pathways; and other activities.

Elaine Craft, PI for Mentor Connect will be joining NCAT and UAS-CTI to provide information on cost-free, one-on-one assistance offered to faculty, administrators, and grant writers to increase their capacity to submit a competitive grant proposal.

The National Center for Autonomous Technologies (NCAT) is supported by the [National Science Foundation's](#) Advanced Technological Education (ATE) program that has been funding innovation at two-year colleges for over 25 years. With an emphasis on two-year Institutions of Higher Education (IHEs), the ATE program focuses on the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions (grades 7-12, IHEs) and industry to promote improvement in the education of science and engineering technicians at the undergraduate and secondary institution school levels.

NCAT's mission is to lead the education of the nation's autonomous technologies workforce through a concerted effort focusing on

- a) expanding educational resources to address current workforce demands
- b) developing career pathways
- c) engaging stakeholders from education, industry, government, and related STEM Centers and Projects.

NCAT is leading a coordinated effort to increase participation of two-year colleges in the ATE program that will help bridge the gaps in technician's education related to the rapid advance of autonomous technologies. Together we can build the solution for the future autonomous technology's workforce.

The ATE program encourages proposals from Minority Serving Institutions (MSI) and other institutions that support the recruitment, retention, and completion (certificates, degrees, and programs) of students underrepresented in STEM in technician education programs that award associate degrees.

