



SUBTERRANEAN ENVIRONMENT COLLABORATION EVENT

What is a Subterranean environment?

Problems? Limitations?



Florida College Academy STEM Day

29 April 2021

SOFWERX hosted middle school students from the Florida College Academy for a STEM Day. This event was designed to increase the students' knowledge about how design thinking, innovation, and collaboration are utilized at SOFWERX. The students also gained an understanding about potential future career opportunities.

Event Outcomes

- 30 middle school students participated in various hands-on activities facilitated by the SOFWERX team. Activities included a mock Collaboration Event (CE), drone demonstrations, soldering education, and a 3D sound exercise.
- Students were given 1) a tour of the facility, led by the SOFWERX Director, 2) a presentation on innovation, led by the DEFENSEWERX Chief Technology & Innovation Officer, and 3) engineering and robotics lessons, led by mechanical and engineering interns from USF.