

WPAFB Educational Outreach



INSPIRING STUDENTS IN STEM

September 2021

Daniel J. Andrews WPAFB K-12 STEM Coordinator **Engineering and Technical** Management Directorate, AFRL/EN-EZE 2261 Monahan Way, Bldg. 196 Wright-Patterson AFB, OH 45433 daniel.andrews.1@us.af.mil

In This Issue... Pg. **FTC Kickoff** Virtual Classroom **Speakers**





- LEGACY
- STARBASE



K-12 STEM ENQUIRER

FIRST® Tech Challenge Kickoff

On Saturday 18 September, Ohio FIRST® Tech Challenge teams gathered around the state to participate in the season kickoff of Freight Frenzy! Many teams met at their practice places and participated electronically, while some were able to get together in small groups to collaborate in person. Everyone was excited about the new game that is challenging teams to explore the future of transportation. This year's FIRST challenges are based on United Nations Sustainable Development Goal #9 - focusing on building resilient infrastructure, promoting inclusive and sustainable industrialization, and fostering innovation. We cannot wait to see what the teams accomplish this season and are beyond proud to be working with the next generation of leaders and innovators.







Virtual Career Speakers

As the 2021-2022 school year begins, requests are starting to come in for Virtual Career Speakers. Volunteers from Wright-Patterson AFB share their educational and career journey with students in a Zoom session. This is a great way for students to engage with volunteers to hear their story and ask questions. Teachers can log in from the classroom and/or students can log in from home.

Some of last year's sessions were recorded and are available for viewing at this link: http://wpafbstem.com/pages/k12 virtualSpeakers2.html. Check back often for updates!

If you would like to request a Virtual Career Speaker Session, you can do so here: https://www.surveymonkey.com/r/VirtualCS







- Brother-Capt stationed at Scott AFB-Cyber Warfare Operator
- Mom-Leader of 25 4-5 year olds at Crestwood Elementary School, recently
- Married to Lt Kyle Mo
- Loves to travel











