



August 2021 Newsletter

Welcome back!

A new degree for the future...

The Mechanical Engineering Department is welcoming students into its *new* Bachelor of Science in **Aerospace & Aeronautical Engineering** degree. Students can change their major to Aerospace or double major in Mechanical and Aerospace Engineering. There is currently no option to earn a minor in either degree. Email **MEadvising@utep.edu** with your student ID to sign up for Aerospace Engineering and receive updates on upcoming Information Sessions!



There is currently no option to earn a minor in either degree. Email **MEadvising@utep.edu** with your student ID to sign up for Aerospace Engineering and receive updates on upcoming Information Sessions!

New and Familiar Faces



We are eager to introduce two new faculty members! **Joel Quintana, PhD** (left, above) and **John Bird, PhD** (left, below) are new Assistant Professors in our department. Students may recognize Dr. Quintana for his research work with Aerospace Center while Dr. Bird is new to El Paso. They are both excited to work with students this semester.



On July 20, 2021, **Blue Origin** launched its first flight crew into space. We are proud of the Mechanical Engineering alumni who were a part of this momentous event at Van Horn, TX. **Manny Herrera** (left), **Mariana Chaidez** (middle), and **Adrian Welsh** (right) are recent graduates and previous employees of our Aerospace Center. Congratulations on the successful launch!



Department News

- [Dr. Amelia Greig Receives Coveted NASA Award to Expand Lunar Exploration](#)
- [Dr. Evgeny Shafirovich, Doctoral Students \(Robert Ferguson & Alan Esparza\) Recognized by Combustion Institute for Compelling Research](#)
- [Dr. Calvin Stewart Awarded US Department of Energy Grant to Enhance Research & Training Infrastructure](#)
- [NASA Calls on UTEP Miners \(Aerospace Center\) to Mine Water on the Moon](#)
- [Dr. Calvin Stewart Named Provost Faculty Fellow for Diversity, Equity, and Inclusion](#)
- [UTEP, Dr. Jack Chessa, Selected to Influential Group of Universities Dedicated to the Advancement of Space-Related Research](#)