Aerospace Center W.M. Keck Center for 3D Innovation

# **El Paso Makes**

A Future-Ready Advanced Manufacturing Economy That Builds Equitable Prosperity [El Paso Makes] [West Texas Aerospace and Defense Advanced Manufacturing Coalition]

> SUSIE BYRD Executive Director

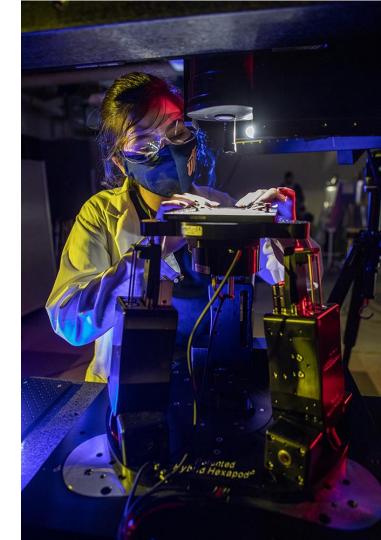


A Giant Leap Forward UTEP.EDU/AEROSPACE



### **Our Vision**

- Re-imagine El Paso and West Texas as an advanced manufacturing and knowledgebased economy
- Re-invent El Paso and West Texas economy to produce catalytic growth that results in 25% of jobs being in advanced industries
- Re-deploy our manufacturing capabilities to support U.S. aerospace and defense industries
- Re-shore and friend-shore critical U.S. manufacturing supply chain to our binational region
- Re-build El Paso and West Texas talent force with next gen skills for tomorrow's jobs





Aerospace Center alumni working at Blue Origin.

# **Aerospace Center**

Placed more than 1,000 students in aerospace and defense workforce

- Space Division
- Aeronautics and Defense Division
- Energy Division
- Economic Development and Workforce Division

### W.M. Keck Center for 3D Innovation

 Leading the additive manufacturing transformation through education, research, technology development and commercialization



### Innovation Network Addressing Barriers



- Technology Innovation
- Infrastructure & Facilities
- Talent Acquisition & Development
- Business Fundamentals
- Business Growth

# **Advanced Manufacturing District**



- Groundbreaking in 2023
- Down payment by the City and EDA



### **TECH 1 CAMPUS-ALPHA SITE** AEROSPACE CENTER AT THE UNIVERSITY OF TEXAS AT EL PASO



### Aerospace and Defense Technologies Training Centers

**Connecting West Texas** residents to aerospace and defense workforce

- Industry-driven, just-in-time training
- @El Paso
- @Van Horn
- @Sul Ross



### **Contact Information**

#### Aerospace Center

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