

## UAV'S IN NEW MEXICO

New Mexico has long been at the forefront of innovation. With our state's ideal flying environment, highly skilled labor, and specialized research and development institutions; New Mexico offers a unique value proposition while providing the key factors businesses need.

New Mexico offers a truly unique combination of assets for the UAV/ UAS industry:

restricted air space providing near zero air traffic and allowing flight/launch operations without FAA approval, the first FAA approved UAS test center, year round disaster-free climate, over 20 federal, state, privately funded laboratories that offer a large diversity of aerospace and related technologies, and Spaceport America.



New Mexico is among the **TOP 3 DRONE FRIENDLY STATES** according to Drone Life



New Mexico is home to the first purpose-built commercial space launch facility; Spaceport America. **The facility is over 18,000 acres with a 12,500 ft. runway.** Spaceport has the unique advantage of being located within 6,000 square miles of restricted airspace providing near zero air traffic and allowing flight/launch operations without FAA approval.

## RESEARCH INSTITUTIONS

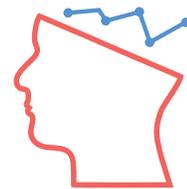


Sandia  
National  
Laboratories



New Mexico is home to two national Department of Energy Labs (Sandia and Los Alamos) and the Airforce Research Lab, all of which conduct R&D for the space industry; three Air Force bases; and three aerospace and UAV testing facilities with access to the restricted air space in southern New Mexico, NMSU's Physical Science Laboratory, NMSU and FAA's Unmanned Aircraft Systems Flight Test Site, and NASA's White Sands test facility. These institutions have all played an integral role in putting New Mexico at the forefront when it comes to cutting edge UAV and Aerospace technology.

NEW MEXICO WAS RATED IN THE



TOP  
10

FOR INNOVATION CAPACITY\*

\*According to ITIF's "2017 State New Economy Index"

## OUR TALENT

Talent is essential to any successful business, and we've got plenty of it. New Mexico's proportion of its workforce employed in the sciences is 1.7 times higher than in the U.S. overall, and employment in engineering is 1.5 times higher than nationally. Our commitment to developing, attracting, and retaining top talent is just one of the many reasons that the **2017 Business Facilities State Rankings Report listed New Mexico among the top ten states for Economic Growth Potential and fifth among Workforce Training Leaders.**

New Mexico is home to four comprehensive 4-year universities, seven independent community colleges, three cooperative education sites and many specialized learning facilities that all work together to ensure a robust pipeline of new talent throughout the state.

## OUR UNIVERSITIES

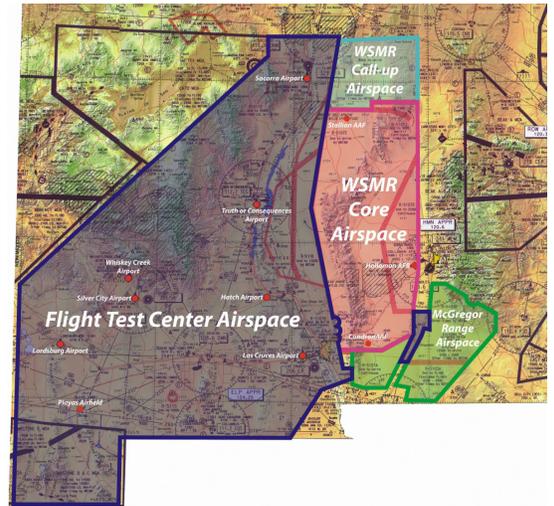


**New Mexico State University** has developed a world-class reputation as an innovation hub and R&D leader in several disciplines, including computer science, energy, and aerospace. NMSU is also home to the Physical Science Laboratory, a 400-person research center that partners with corporations and government agencies to develop trained technical specialists and offers student opportunities to work in the aviation and aerospace field. PSL is a world-recognized leader in sub-orbital platforms, information modeling for predictive decision making, specialized intelligence community support, advanced NASA scientific exploration and experimentation, homeland security sensing and detection technologies, and advanced weapons and countermeasures development and testing.

**UNM** The **University of New Mexico** is a comprehensive, Carnegie-designated Research 1 University and offers a degree in Aerospace Engineering which prepares students to be leaders in research, design, construction and analysis of aircraft, satellites, manned and unmanned space/aerial vehicles, and the systems they incorporate. In 2009, UNM found the Aerospace Institute which serves as a statewide clearinghouse for aerospace technology development, economic development, education, and training.



**New Mexico Tech** is highly ranked nationally and is focused on science, technology, engineering, and mathematics. NMT has more than a dozen research divisions that work with private industry, government agencies, and other universities to contribute ground-breaking research to the scientific community and the world of industry, science, and engineering.



NMSU, through a partnership with the FAA, is also home to the Unmanned Aircraft Systems Flight Test Site (UAS FTS). The UAS FTS operates in over **15,000 square miles of coordinated airspace** in southwestern New Mexico. The airspace extends from the surface to 18,000 ft. sea level. The UAS FTS provides data collection and analysis, signing non-disclosure agreements with each proponent keeping sensitive information protected.

## ABOUT US



The **New Mexico Partnership** is designated by the State of New Mexico to be the single-point-of-contact for locating and expanding businesses in New Mexico. We offer a coordinated approach and a formal network of economic developers to simplify the site selection process by providing expertise on talent, critical infrastructure, educational and R&D institutions, real estate and facilities, incentives, and all the other factors that go into a business location decision. Visit us at [www.NMPartnership.com](http://www.NMPartnership.com) to find out more.