



NewSpace New Mexico Media Clips November 2020

NewSpace New Mexico in partnership with [Agenda](#) is happy to present our monthly media reports. These reports will be delivered to your inbox every month – highlighting important industry-related stories from a broad range of state and national sources.

New Mexico is the place for space!

AFRL's newest lab to boost Nation's space capabilities

[AFRL News Release, November 2, 2020](#)

The Air Force Research Laboratory Space Vehicles Directorate held a ribbon-cutting ceremony Oct. 29 to celebrate the completion of its newest construction project, the Deployable Structures Laboratory, or DeSel, for short. This is a \$4 million, 7,000+ square foot laboratory will help continue the work of the Spacecraft Component Technology Center of Excellence.

Virgin Galactic's mothership flight to pass by Las Cruces and Truth or Consequences

[Spaceport America, November 3, 2020](#)

Virgin Galactic's mothership, VMS Eve, is planning to conduct two flights on November 3. The first flight will take-off from Spaceport America around 8am and will be visible in Truth or Consequences and Las Cruces. The second flight will depart later in the afternoon and will be flown at a higher altitude so will not be visible from the ground.

U.S. Military Keeps Sharp Eyes on Orbit as Congestion Grows

[Space News, November 3, 2020](#)

DoD ready to hand over space traffic duties to Commerce but transition path still unclear. U.S. Space Command crews at Vandenberg Air Force Base, California, keep watch over more than 27,000 objects on orbit, estimate the probability of collisions

and send warnings to satellite operators.

Ispace US Headquarters Land in Colorado

[EIN Press Wire, November 9, 2020](#)

Today, ispace, inc. announced that it has selected Colorado as the location for its newest office. The company will open its new U.S.-based workplace in the Denver metropolitan area.

The CRS-2 contract follow-on includes order for two missions launching the company's Cygnus spacecraft aboard an Antares rocket

[Northrop Grumman Newsroom, November 11, 2020](#)

Northrop Grumman Corporation has been awarded two additional missions by NASA under the Commercial Resupply Services contract-2 with launches occurring in 2023. Northrop Grumman will deliver a combined total of approximately 16,500 lbs. of cargo to the International Space Station during these missions.

AFRL researchers recognized as early career leaders with awards

[Albuquerque Journal, November 12, 2020](#)

On a virtual Zoom meeting the Air Force Research Laboratory (AFRL) announced its third annual Innovation Awards. This brought "visibility to valuable scientists and engineers in AFRL's Space Vehicles and Directed Energy Directorates" and these awards serve as encouragement to broaden capabilities and innovative skills.

Two new Aerospace Developments in Albuquerque: Group Orion and MaxQ

Building for Space

[Albuquerque Journal, November 21, 2020](#)

Albuquerque looks more and more like the perfect place for the Spacecom Headquarters every day. Not only are there huge infrastructure modernization on Kirtland Air Force Base but there are also some off base. The Orion Group, a subsidiary of East Coast aerospace company Theia Group Inc., announced plans last week to build a huge manufacturing and assembly facility just west of Kirtland. And Thunderbird Kirtland Development LLC is planning a 70-acre mixed-use development in the same area. Both projects are expected to launch early next year.

Group Orion

Aerospace firm targets ABQ for new campus

[Albuquerque Journal, November 13, 2020](#)

Orion Center promises 1,000+ aerospace, manufacturing jobs for Albuquerque

[KRQE, November 12, 2020](#)

MaxQ

KAFB mixed-use development moves forward as lease is signed

[Albuquerque Journal, November 13, 2020](#)

Development a Kirtland AFB to break ground soon

[KRQE, November 12, 2020](#)

SpaceX launches second crew to the ISS

[Albuquerque Journal, November 16, 2020](#)

On Sunday, November 15 Space X launched four astronauts to the International Space Station. This was the first full-fledged taxi flight for NASA by a private company. The Falcon rocket was crewed by three Americans and one Japanese and it was the second crew to be launched by SpaceX.

From NM to Mars

[Albuquerque Journal, November 16, 2020](#)

“NASA’s new Mars 2020 mission has New Mexico written all over it. “Loaded with New Mexico made technology the Perseverance rover, the chopper and the cruise-stage spacecraft are now hurtling through space, expected to land on Mars in February!

Turbulence

[Albuquerque Journal, November 17, 2020](#)

Spaceport America in southern New Mexico is expecting another new company! This company, Stratodynamics Inc., plans to test recently developed turbulence-detection technology on unmanned glide flights through the stratosphere.

City Commission Approves Strategic Agreement with Spaced Ventures

[Cision PR Newswire, November 17, 2020](#)

The Brownsville City Commission at a Regular Meeting on Tuesday, November 10, 2020, approved a strategic agreement between the City of Brownsville and Spaced Ventures for local development of the space industry. The economic development agreement in the amount of \$250,000 will help with their development, including hiring local talent.

Kirtland Air Force Base role in Space Force recognized

[Albuquerque Journal, November 19, 2020](#)

Kirtland Air Force Base role within the U.S. Space Force was recognized at the Kirtland Partnerships Committee’s annual meeting. “Kirtland missions that have at least partly transferred to the Space Force include the Air Force Research Laboratory Space Vehicles Directorate, the Directed Energy Directorate’s Electro-Optics Division and the Air Force Safety Center — Space Safety Division, according to Kirtland’s website and Kirtland’s Space Rapid Capabilities Office.” The goal of Space force is to handle threats in space.

Space Command Headquarters:

Great news! Albuquerque is one of six locations down selected by the Air Force for the future U.S. Space Command Headquarters! “We are so excited for the Air Force selection! Albuquerque is the perfect place for USSPACECOM HQ because it is uniquely resourced to provide responsive support to their vital space mission. Albuquerque is the perfect location with our long space leadership and many space assets that will complement the vital mission of the U.S. Space Command. Albuquerque is a growing space hub with a supporting space industrial base that is expanding and thriving,” said Casey DeRaad, CEO of space industry group NewSpace New Mexico.

NM Delegation Announces Albuquerque is Finalist to Host U.S. Space Command

[KRWG, November 19, 2020](#)

ABQ a top contender for Space Command

[Albuquerque Journal, November 20, 2020](#)

Kirtland on short list to host U.S. Space Command HQ

[ABQ Business First, November 19, 2020](#)

Department of the Air Force selects six candidate locations for Space Command Headquarters

[U.S. Air Force, November 19, 2020](#)

Albuquerque Makes Short List for New U.S. Space Command Center

[One Albuquerque, November 19, 2020](#)

It’s T Minus a Month to Prove NM’s Case for Space Command

[Albuquerque Journal, November 28, 2020](#)

Community colleges partnering for NM success

[Albuquerque Journal, November 22, 2020](#)

CNM president looks to doing their part to help accelerate the state's recovery after the impact of COVID-19. "CNM also provides startups with business mentorship, training and access to capital. Through a sub-contract with New Mexico Tech, CNM teams with the Air Force Research Laboratory to operate Hyperspace Challenge, an accelerator for startups and universities that can support the U.S. Space Force's technology needs. This year's competition includes three Albuquerque startups and New Mexico State University. In its third year, Hyperspace Challenge has accelerated public-private partnerships to drive space innovation and attract Challenge winners like SmartCone Technologies to Albuquerque."

One-on-One

[Albuquerque Journal, November 30, 2020](#)

NewSpace New Mexico's Founder and CEO, Casey Anglada DeRaad was interviewed for the Albuquerque Journal's "One-on-One." "DeRaad, who has worked on satellite and space electronics systems, is now head of NewSpace New Mexico, the economic development organization she started to connect businesses with booming opportunities for space related work. That includes "commercial space innovations," as well as government and university efforts, she says."



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NewSpace New Mexico

newspacenm.org

Info@newspacenm.org

