



*You never do anything alone. Anything big might start small, but then you rope in a friend, you rope in a community, and that movement grows. That's what this mural in the SS&TP is about.*

Amanda Phingbodhipakkiya, Multidisciplinary Artist

### COMPANY AND ORGANIZATION NEWS

#### Mural Comes Together, Making Magic in the Park

The first public art installation in the SS&TP was completed on the Cooperative Educational Services (CES) building by [Amanda Phingbodhipakkiya](#), a neuroscientist-turned-multidisciplinary artist and STEM advocate. The mural, titled "Limitless," shows women reaching toward each other within a landscape of bursting bubbles. The art represents what happens when electrons' orbitals overlap, connect, and activate. Similarly, when women collaborate, they can break free of their isolation, create, and make magic. The mural project was a partnership between the SS&TP Program Office, the City of Albuquerque's Public Art Urban Enhancement Division, CES, Meow Wolf Santa Fe, and the artist. Students from Technology Leadership High School, also located in the Park, helped finish painting the mural. Albuquerque City Councilors Don Harris-District 9 and Lan Sena-District 1 hosted a dedication ceremony for the Park's new mural. See a time-lapse [video](#) and read an [article](#) about the mural.



#### DSA Delivers Energy Solutions to Medical Campus

Data Systems Analysts (DSA) announced an implementation of solutions for Intelligent Maintenance Analytics, Campus Energy Management, and Critical Infrastructure Protection Risk and Vulnerability Management in support of Ever-Green Energy at the Milwaukee Regional Medical Center (MRMC). The solutions aim to improve the resilience of multi-building campus utilities' systems, extend equipment lifetimes, and reduce energy consumption. As part of the strategy to reduce MRMC's total cost of ownership for maintenance of critical infrastructure to their six healthcare institutions, DSA deployed their PI System Monitoring solution. At Sandia National Laboratories, this same solution is monitoring PI System operations in connection with one of the Energy Storage System Group's asset evaluation programs.

#### KAFB Releases 2020 Economic Impact Statement

Colonel Jason Vattioni, 377th Air Base Wing commander and installation commander at Kirtland Air Force Base (KAFB), presented the [base's 2020 Economic Impact Statement](#) at the Kirtland Partnership Committee (KPC) annual meeting. The report provides information about the resources and economic impact of KAFB on the surrounding community. The local area, or Economic Impact Region, includes all counties within a 50-mile radius from the center of the base. The total value of KAFB's annual economic impact is \$7.4B, of which the local impact of KAFB is \$4.6B, including DOE/Sandia at \$1.4B. KPC, located in the SS&TP, is a nonprofit organization comprising civic leaders. Their mission is to preserve, support, and grow KAFB.



#### BioFlyte and IDEAS-TEK Receive JTIP Funding

BioFlyte received \$121,258 and IDEAS Engineering & Technology (IDEAS-TEK) was awarded \$102,955 from the New Mexico Economic Development Department's Job Training Incentive Program (JTIP). JTIP funds classroom and on-the-job training for newly created jobs in expanding businesses or those that have recently relocated to New Mexico. The state has one of the most generous training incentive programs in the country. BioFlyte focuses on fieldable biological contamination sampling, detection and identification solutions for safety and security. IDEAS-TEK provides embedded system solutions for high-reliability applications to commercial and government customers.



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