

August 2011

The annual economic impact of Kirtland Air Force Base (KAFB) is huge. Of the total annual economic impact of \$7.8 Billion, about \$4.3 Billion is local, which means within 50 miles of the base. And those of us here in the Sandia Science & Technology Park are next door to this economic development engine. The recently completed Joint Land Use Study of KAFB states “Employment associated with KAFB is estimated to represent one of every 14 jobs in the State of New Mexico.” There are no known institutions or employers in the region that could replace the beneficial economic impacts of KAFB.

Stuart Purviance, Executive Director, Kirtland Partnership Committee

30 Companies/Organizations, 2085 Employees, \$350.5 Million of Investment

Tenant News

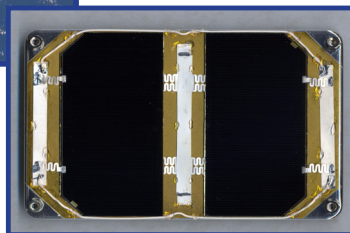
EMCORE – The company’s solar cells manufactured at its facility in the Sandia Science & Technology Park (SS&TP) were onboard the last Space Shuttle mission. A NASA funded experiment included a panel with two large-area EMCORE Inverted Metamorphic Multi-junction (IMM) solar cells onboard the Space Shuttle Atlantis when it launched earlier in July. NASA and the Aerospace Corporation believe that these cells are the highest efficiency solar cells ever launched into space. The panel was jettisoned from the Shuttle’s cargo bay into a low-earth orbit before Atlantis’ return flight back to Earth.



Space Shuttle Atlantis is seen over the Bahamas prior to a perfect docking with the International Space Station

Photo Credit: NASA
July 10, 2011

EMCORE solar cells that were carried and later released to orbit by the Space Shuttle Atlantis



MOOG CSA Engineering – The company was awarded a letter subcontract from University of Arizona (UofA) to develop a large test flat optical support system and test calibration system for their customer. The 14 month effort will require design and validation of ultra high precision optomechanical and motion control sub-system hardware and software. CSA’s roles include support of concurrent engineering modeling, design, analysis, simulation, and validation testing; and finally responsibility for fabrication, acceptance testing, and commissioning of the optical mounting and metrology system hardware and software components at the customer site with an estimated total contract value of \$3.8M.

Updates

Kirtland Air Force Base Economic Impact – The FY2010 Economic Impact Statement 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 base center. The total value of KAFB’s annual economic impact is approximately \$7.8 billion, of which the Department of Energy and Sandia National Laboratories is \$3 billion and KAFB is \$4.8 billion. The Economic Impact Statement is available on the KAFB Website at www.kirtland.af.mil/.

Community Leadership

Albuquerque Development Commission – Sherman McCorkle, Chairman & CEO of the Sandia Science & Technology Park Development Corporation, has been appointed by Mayor Berry as the Chairman of the Albuquerque Development Commission (ADC). The ADC serves in an advisory capacity to the Albuquerque City Council regarding the approval of project plans and inducement resolutions, and issuance of tax-exempt and other metro-development bonds.

Santa Fe Business Incubator – Jackie Kerby Moore, Executive Director of the SS&TP, has been appointed to the Board of Directors for the Santa Fe Business Incubator (SFBI). The SFBI is a not-for-profit economic development organization and an entrepreneurial leader in the Santa Fe and Northern New Mexico community. The organization helps local entrepreneurs grow successful businesses.

Calendar

Aug 9	SNL Catalyst Networking Group
Aug 23	Heel USA 75th Anniversary Celebration
Aug 25	SNL Innovation & Intellectual Property Celebration
Aug 29-31	FLC Far West & Mid-Continent Regional Meeting
Sept 14-16	AURP Southwest Regional Meeting
Sept 22	SS&TP Annual Tenant & Partner Picnic

The Sandia Science & Technology Park is a proud member of the Association of University Research Parks and the New Mexico Science and Technology Parks Alliance.

Linda von Boetticher, Technology Transfer Project Manager and Editor phone 505.844.9462 email LVONBOE@sandia.gov
fax 505.844.1389 web www.sstp.org 1611 Innovation Parkway SE, Albuquerque, NM 87123