Science Matters to Arizona

Research Universities

Learn about the work being done at some of the major research universities in Arizona:

Arizona State University Northern Arizona University University of Arizona

Follow the latest on research in Arizona:

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Federally Funded Research in Arizona

Federal funding for scientific research reaches every state in the nation. See the impact of funding to organizations in Arizona from three of the major government research agencies:

National Institutes of Health:

In FY2016, organizations in <u>Arizona</u> received 382 awards from NIH, across all of its institutes, totaling \$163,447,535.

National Science Foundation:

In FY2016, organizations in <u>Arizona</u> received 436 awards from NSF, across all of its programs, totaling \$254,582,000.

Department of Energy Office of Science:

In 2015, educational organizations in <u>Arizona</u> received research awards from the DOE office of Science worth \$5,830,134.

Companies Created from Research in Arizona

Arizona Engineered Therapeutics Inc. (AzERx), based on the research of three Arizona State University professors, was formed in May 2004 to develop a drug that would be beneficial to people who have suffered a specific type of stroke induced by a subarachnoid hemorrhage in the brain. (The company today is part of Capstone Therapeutics.)

Molecular Imaging was founded in 1993 by ASU Professor Stuart Lindsay and engineer Tianwei Jing. The Atomic Force Microscopes designed by Lindsay and Jing are key tools in the field of nanotechnology, where work is done on the scale of nanometers, which are one-billionth of a meter. (The company today is part of Agilent Technologies.)

Learn about more companies created from federally funded research <u>here</u>.

SCIENCE M TTERS