Science Matters to Colorado

Research Universities

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

Colorado School of Mines
Colorado State University
University of Colorado Boulder
University of Colorado Denver

Federally Funded Research in Colorado

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

National Institutes of Health:

In FY2016, organizations in <u>Colorado</u> received 991 awards from NIH, across all of its institutes, totaling \$349,974,172.

National Science Foundation:

In FY2016, organizations in <u>Colorado</u> received 602 awards from NSF, across all of its programs, totaling \$316,292,000.

Department of Energy Office of Science:

In 2015, educational organizations in Colorado received research awards from the DOE office of Science worth \$23,898,533.

Companies Created from Research in Colorado

<u>LineRate Systems</u>, founded by John Giacomoni and Manish Vachharajani of the University of Colorado Boulder, provides "Software Defined Networking" (SDN) technology to online companies.

<u>ColdQuanta</u> is based on years of research by University of Colorado professor Dana Anderson. It focuses on development of BEC (Bose-Einstein Condensate) and cold atom generating devices.

Mersive, based in Denver and the offshoot of research at the University of Kentucky, is a leading provider of display management and collaboration software.

<u>Xerion Battery's</u> StructurePore technology developed dramatically reduces battery charge and discharge times compared to rechargeable batteries on the market today. Based in Westminster, Xerion stems from research at the University of Illinois at Urbana-Champaign.

Mobitrac, founded in 2001 and based in Lone Tree, is the market-leading provider of next-generation Transportation Execution Systems (TES). Mobitrac's software was the idea of University of Illinois at Chicago Professor Ouri Wolfson.

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

