## **Science Matters to Wisconsin**

#### **Research Universities**

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

University of Wisconsin-Madison University of Wisconsin-Milwaukee

Follow the latest on research in Wisconsin:

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#### Federally Funded Research in Wisconsin

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

#### National Institutes of Health:

In FY2016, organizations in <u>Wisconsin</u> received 902 awards from NIH, across all of its institutes, totaling \$421,776,499.

### **National Science Foundation:**

In FY2016, organizations in <u>Wisconsin</u> received 352 awards from NSF, across all of its programs, totaling \$113,136,000.

#### **Department of Energy Office of Science:**

In 2015, educational organizations in <u>Wisconsin</u> received research awards from the DOE office of Science worth \$51,188,575.

# Companies Created from Research in Wisconsin

<u>Virent's</u> technology, discovered at the University of Wisconsin, converts plantbased sugars into hydrocarbon products including gasoline, diesel, jet fuel, and plastics chemicals.

<u>Cellular Dynamics International</u>, Inc. is a leading developer of stem cell technologies for in vitro drug development, in vivo cellular therapeutics, and stem cell banking. CDI was founded by a pioneer in human pluripotent stem cell research at the University of Wisconsin-Madison.

FluGen, founded in 2007, has pioneered a new method of producing vaccines within cells, which will dramatically increase the speed and reduce the cost of making vaccines. FluGen's technology was developed at the University of Wisconsin Influenza Research Institute.

**TomoTherapy** (now part of Accuray) develops, markets and sells advanced radiation therapy solutions that can be used to treat a wide variety of cancers, from the most common to the most complex.

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

