

## Science Matters to New Jersey

### Research Universities

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

[Montclair State University](#)

[New Jersey Institute of Technology](#)

[Princeton University](#)

[Rutgers, The State University of New Jersey](#)

Follow the latest on research in New Jersey:

@princetonideas

@RutgersResearch

### Federally Funded Research in New Jersey

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

#### National Institutes of Health:

In FY2016, organizations in [New Jersey](#) received 571 awards from NIH, across all of its institutes, totaling \$240,135,510.

#### National Science Foundation:

In FY2016, organizations in [New Jersey](#) received 509 awards from NSF, across all of its programs, totaling \$164,208,000.

#### Department of Energy Office of Science:

In 2015, educational organizations in [New Jersey](#) received research awards from the DOE office of Science worth \$11,845,395.

#### DOE Office of Science Labs in New Jersey

[Princeton Plasma Physics Laboratory](#)

The DOE Office of Science labs have strong ties to research universities across the country, facilitating and supporting essential basic research activities. Princeton Plasma Physics Laboratory is operated by Princeton University.

### Companies Created from Research in New Jersey

[TYRX](#) is founded on unique biodegradable polymer technology invented by a team of scientists at Rutgers University. The company is focused on creating unique, cost-effective solutions that address surgical-site infections (SSIs).

[Liquid Light](#) has developed technology to produce industrial chemicals and fuels from carbon dioxide. This technology is based on the groundbreaking discoveries of Princeton University professor of chemistry.

Since founding in 1997 on technologies developed at Princeton University, [Universal Display Corporation](#) has become a world leader in innovative Organic Light Emitting Device (OLED) technology.

[TAG Optics](#) was founded in 2011 to commercialize the novel research of Princeton University associate professor Craig Arnold. The company develops and produces optical lens that focus in response to sound waves in less than a microsecond.

Learn about more companies created from federally funded research [here](#).

