2016-17

The University of New Mexico School of Engineering

FAST FACTS

CENTERS OF EXCELLENCE

The School of Engineering has six centers of research that serve as catalysts for collaboration with partners in the public and private sector in meeting the challenges of tomorrow:

- Center for Biomedical Engineering (CBME)
- Center for Emerging Energy Technologies (CEET)
- COSMIAC
- Manufacturing Training and Technology Center (MTTC)
- Institute for Space and Nuclear Power Studies
- Center for Water and the Environment (CWE)

The school also collaborates closely with three other UNM centers:

- Center for High Technology Materials (CHTM)
- Center for Microengineered Materials (CMEM)
- Center for Advanced Research Computing (CARC)

Reseach funding for School of Engineering, 2016
$32.9 million
Total annual expenditures

EXCELLENCE IN RESEARCH

RESEARCH is a fundamental and enabling element that is integrated into virtually every program in the UNM School of Engineering and is the basis for most master's and Ph.D. degrees. The School participates in cutting-edge research collaborations with universities worldwide, industry, and the national laboratories.

IN COLLABORATION with partners including Massachusetts Institute of Technology and Arizona State University, UNM Engineering participates in four National Science Foundation Engineering Research Centers:

- The Nanomanufacturing Systems for Mobile Computing and Mobile Energy Technologies Center
- The Smart Lighting ERC
- The Quantum Energy and Sustainable Solar Technology ERC
- The Biorenewable Chemicals ERC

ECONOMIC DEVELOPMENT

Intellectual property and start-ups developed by faculty and students contribute to the region's economic development.

Through STC.UNM, the university's technology-transfer office, faculty and students in the School have been actively involved in generating intellectual property, issuing **220 patents** and creating **44 startups** just in the last decade.