



U.S. Department of Energy

NEUP

nuclear
energy
university
programs

To accomplish this, NEUP funds R&D and infrastructure upgrades at U.S. universities and provides support to students studying nuclear-related fields. NEUP awards funding through targeted solicitations issued each fiscal year.

NEUP supports outstanding, cutting-edge university research by:

- Ensuring university R&D is relevant to the DOE-NE programs and integrated with research occurring at national laboratories and the nuclear industry.

- Attracting students to nuclear professions and creating pipeline of researchers, technicians, and others who are available to supplement the aging workforce.
- Building the infrastructure and capabilities at U.S. universities to enhance their ability to perform research and educate students.

Investing in Nuclear Innovation

The U.S. Department of Energy's Office of Nuclear Energy (DOE-NE) established Nuclear Energy University Programs (NEUP) in 2009 to consolidate university support under one initiative and to better integrate university research with DOE-NE technical programs.

NEUP's mission is to engage the U.S. university community to conduct program-directed, program-supporting, and mission-supporting research and development (R&D); related infrastructure improvements; and

student education support to build world-class nuclear energy and workforce capability as an integral component of the Office of Nuclear Energy.

NEUP directly supports DOE-NE whose primary mission is to advance nuclear energy as a resource capable of meeting the nation's energy, environmental and national security needs by resolving technical, safety, security, and regulatory barriers through research, development, and demonstration.

