



Research & Development

The Nuclear Energy University Program (NEUP) funds cutting-edge, university-led research and development projects that align with the U.S. Department of Energy's (DOE) mission and goals.

Projects supported by NEUP focus on key research areas conducted by the DOE Office of Nuclear Energy (NE), including fuel cycle, reactor concepts, cross-cutting technologies, and transformative projects.

All NEUP applications undergo a rigorous multistage review process, including an independent peer review, to ensure projects are funded based on technical merit and relevance to DOE-NE's mission. Awardees are required to submit progress reports and meet specified milestones.

Since FY 2009, DOE has funded \$267.5 million in research and development projects at 80 U.S. colleges and universities through NEUP.



In FY 2015, the following universities received R&D awards totaling more than \$32 million:

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| Arizona State University | University of California, Riverside |
| California State University, Long Beach | University of Florida |
| Colorado School of Mines | University of Houston |
| CUNY, City College of New York | University of Idaho |
| Kansas State University | University of Illinois, Urbana-Champaign |
| Massachusetts Institute of Technology | University of Maryland, College Park |
| Missouri University of Science and Technology | University of Massachusetts, Lowell |
| North Carolina State University | University of Missouri, Columbia |
| Northwestern University | University of Nevada, Las Vegas |
| Oregon State University | University of New Mexico |
| Pennsylvania State University | University of Pittsburgh |
| Purdue University | University of Tennessee at Knoxville |
| Rensselaer Polytechnic Institute | University of Tulsa |
| The Ohio State University | University of Wisconsin, Madison |
| University of Alabama | Washington State University |
| University of California, Berkeley | |
| University of California, Los Angeles | |



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University Program
U.S. Department of Energy