



Research & Development

The Nuclear Energy University Program (NEUP) funds cutting-edge university-lead 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, crosscutting 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 specific milestones.

Since FY 2009, DOE has funded \$441 million in research and development projects at 96 U.S. universities and colleges through NEUP.



In FY 2019, the following universities received R&D awards totaling \$37 million:

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| Abilene Christian University | The Ohio State University |
| Argonne National Laboratory | University of California, Los Angeles |
| Arizona State University | University of Florida |
| Auburn University | University of Illinois at Urbana-Champaign |
| Brigham Young University | University of Michigan |
| CUNY, City College of New York | University of Minnesota, Twin Cities |
| Duke University | University of Nevada, Reno |
| Idaho National Laboratory | University of New Mexico |
| Idaho State University | University of Oklahoma |
| Los Alamos National Laboratory | University of Pittsburgh |
| Massachusetts Institute of Technology | University of South Carolina |
| North Carolina State University | University of Tennessee at Knoxville |
| Oregon State University | University of Texas at Dallas |
| Pacific Northwest National Laboratory | University of Utah |
| Pennsylvania State University | University of Virginia |
| Purdue University | University of Wisconsin-Madison |
| Rensselaer Polytechnic Institute | Vanderbilt University |



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