



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 30, 2023

AGREEMENT STATES
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NOTIFICATION OF THE U.S. NUCLEAR REGULATORY COMMISSION NOTICE OF
FUNDING OPPORTUNITY RESEARCH AND DEVELOPMENT GRANT (STC-23-021)

Purpose: To inform the States that the U.S. Nuclear Regulatory Commission (NRC) issued its fiscal year 2023 Notice of Funding Opportunity (NOFO) for University Nuclear Leadership Program for Research and Development Grants.

Background: The program provides funding to support research and development (R&D) for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials. University R&D activities provide an opportunity to complement current, ongoing NRC-led research.

The NRC invites R&D projects that complement its current research portfolio and that help the NRC prepare for upcoming challenges. New this year, non-technical research will be considered under this opportunity, for example, projects that would foster the development of innovative community engagement strategies, including incorporation of principles of equity and environmental justice.

Discussion: These grants can increase enthusiasm and involvement in R&D projects that provide a variety of direct and indirect benefits, including identification of potentially important technical gaps ahead of regulatory needs and improved foundational knowledge on topics of future regulatory interest.

States are encouraged to share this opportunity with contacts at universities, particularly universities conducting R&D in areas of health physics and radiation protection. Specific technical areas of interest include:

- Evaluation of technical gaps and uncertainties in licensing new veterinary and medical uses of byproduct materials.
- Comparative analysis, consistencies, and harmonization in application of dosimetry and dose coefficients by the NRC and international regulatory agencies.

Grant applications are due on May 26, 2023. Information on the grant program can be found here: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=347150>.

If you have any questions regarding this correspondence, please contact the individual listed below:

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Signed by Cecere, Bethany
on 03/30/23

Bethany K. Cecere, Acting Branch Chief State
Agreement Liaison Programs
Division of Material Safety, Security, State
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Office of Nuclear Material Safety
and Safeguards

STC-23-021 Notification of Funding Opportunity (NOFO) for University Nuclear Leadership Program for Research and Development Fiscal Year 2023 DATE March 30, 2023

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