

## UNM Limited Competition Announcement \*Lottery\*

Dear UNM Researchers,

The Office of the Vice President for Research is requesting statements of interest (SOIs) for the **DOE High-Assay Low-Enriched Uranium (HALEU) Nuclear Fuel Supply Chain Innovative Technology** limited competition. Grants awarded under this program are intended to address technological advancement across the front-end nuclear fuel cycle to ensure the development of a safe, sustainable, and efficient supply chain of enriched uranium, enhancing current processes, and addressing technology gaps.

**Sponsor:** Department of Energy (DOE)

**Opportunity Title:** High-Assay Low-Enriched Uranium (HALEU) Nuclear Fuel Supply Chain Innovative Technology

**Opportunity Number:** DE-FOA-0003487

**Sponsor Due Date(s):** 3/12/2025

**Award Range:** DOE funding up to \$20,000,000 for Topic Area 1 and up to \$4,000,000 for Topic Area 2 over a period of up to 5 years

**Number of Submissions Allowed from UNM:** One (1) per topic area

**Solicitation:** <https://www.grants.gov/search-results-detail/357823>

### Topic Areas:

**Topic Area 1:** Demonstration projects to be conducted at engineering-scale or pilot scale.

These projects are intended to allow developers to gather process and performance data to enable near-term commercial implementation.

**Topic Area 2:** Applied R&D to be conducted at a laboratory-scale with the intent of process validation and characterization. These projects should rest on a strong scientific basis but may be relatively higher risk given their low level of technological development.

### Cost Share:

**Topic Area 1:** Minimum 50% of total project costs required (up to \$20M)

**Topic Area 2:** Minimum 20% of total project costs required (up to \$1M)

**Limited Comp. SOI Due Date:** **NOON on January 21, 2025**

**Limited Comp. Instructions:** Submit your 200-word SOI and signed cost share plan via UNM's [InfoReady Review portal](#). SOIs should identify which DOE focus area(s) the project will address: mining/milling, conversion, enrichment, and/or deconversion. Arrangements for meeting cost sharing requirements must be made in advance of submission of the SOI. The match may not include funding from federal sources. Investigators are required to identify college/departmental in-kind and cash contributions, and to get signed approval from their Chair and ADR to allocate these resources for the match. We encourage you to develop a draft budget so your cost share will be realistic. No late submissions will be considered. *\*\*Because there is not time for a committee review, if we receive more than one SOI per program area, we will randomly select which will be allowed to move forward in that program area. Only SOIs received by the deadline accompanied by a signed cost share plan will be included in the drawing.\*\**

Should you have any questions please feel free to contact us at [limited@unm.edu](mailto:limited@unm.edu).

If you are affiliated with HSC, please contact HSC Limited Competition at [HSC-LimitedComps@salud.unm.edu](mailto:HSC-LimitedComps@salud.unm.edu) for more information.