From: Office of the Vice President for Research

Subject: Technology Enhancement Fund (TEF)

Date: August 25, 2023

Dear UNM Researchers,

The **Technology Enhancement Fund (TEF)** is an appropriation by the state legislature to the Higher Education Department (HED) that provides matching funds to state research universities and Tribal colleges. The matching funds support innovative applied research and equipment that advances knowledge and creates new products and production processes in the fields of agriculture, biotechnology, biomedicine, energy, materials science, microelectronics, water resources, aerospace, telecommunications, manufacturing science, and similar research areas.

Each eligible institution is inviting applications from researchers on their campuses who would like to request matching funds from TEF for pending or upcoming proposals that require cost share. These funds must go towards meeting the required cost share outlined in the funding solicitation. In addition to a 400-word abstract, brief budget justification, and general background information about the proposed or active project, funder, and team, applicants are required to provide short answers addressing their project's:

1) Research impact;
2) Educational impact;
3) Economic impact in alignment with New Mexico's state priorities;
4) Energy, equity, and environmental justice (EEEJ) impact;
5) Equity, inclusion, and diversity (EID) impact;
6) Budget's necessity, reasonableness, and justification; and
7) Source, amount, and eligibility of your institution's share of the required funding match.

These proposals will be reviewed by the Technology Enhancement Committee (TEC) appointed by the HED. This committee will make recommendations for how to distribute funds to New Mexico public post-secondary educational institutions no less than quarterly. The TEC is composed of a panel of scientific and business experts established by the HED which includes: the Vice Presidents for Research from the New Mexico Institute of Mining and Technology, New Mexico State University, the University of New Mexico or their designates; a representative from the research community of the health sciences center at the University of New Mexico; a representative from the appropriate entities at New Mexico institute of Mining and Technology, New Mexico State University, Navajo Technical University, and the University of New Mexico that have expertise in economic development; and other designees as appointed by the cabinet secretary of the department.

The TEC judges proposals based on excellence in research design and possible innovation in cross-disciplinary, multi-campus and higher education-industry research collaborations. The TEC may also determine new research areas to be supported, make recommendations to improve the process, and will assist the HED when requested.

Applications are due by September 11, 2023 via InfoReady: https://unm.infoready4.com/#competitionDetail/1914363 for review by the TEC in October 2023. Following the meeting, applications will reopen for review at the beginning of the following quarter. The TEC expects to meet again for FY24 in January and April 2024. UNM Main Campus and HSC will conduct internal reviews of submitted proposals from UNM applicants to select which ones will move forward to be reviewed by the TEC.

Please contact Dr. Dave Hanson, Assistant Vice President for Research at dthanson@unm.edu with general questions. Email frdo@unm.edu with any questions about InfoReady.