

Technology Enhancement Fund Short Answer Form

PI:

Project Name:

Applicant Institution:

Abstract (400 words or fewer):

Please provide brief answers (around 100 words each) addressing your project's relationship to the Technology Enhancement Fund review criteria listed below. Your responses will be used to rank your proposal's suitability for receiving matching funds.

1. Research Impact: Potential outcomes that enhance research and benefit New Mexico. These outcomes can be in one or more of the following areas:

- Innovative Foundational Research: Discovery and fundamental research principles that spur innovation.
- Applied Research: Identifying solutions to specific research problems or issues.
- Instrumentation: Equipment to further research aligned with economic priorities.
- Collaborative Research: Collaboration with corporate organizations, nonprofit organizations, other eligible institutions, or other public entities.

2. Educational Impact: Potential outcomes that enhance higher education and benefit New Mexico. These outcomes can be in one or more of the following areas:

- Undergraduate training
- Graduate training
- Post-doc training
- Community engaged educational activities

3. Economic Impact – State Priority: Alignment with New Mexico's economic priorities. These outcomes can be in one or more of the following areas:

- Evidence of enhanced knowledge transfer
- Creates or leads to new products
- Creates or leads to new production processes
- Impact on Workforce

4. Energy, Equity, and Environmental Justice (EEEJ) Impact: Sustainability and resilience within New Mexico (e.g., impact on environment; climate change, sustainable resources):

5. Equity, Inclusion, and Diversity (EID) Impact: Potential for positive impact on underserved populations (e.g., increased diversity, equity, inclusion; rural and Tribal community development; access; health care disparities):

6. Brief Budget Summary and Justification (200 words or fewer): How will the funds be spent and what will their impact be:

7. Institutional Funding Source: Identify the source, amount, and eligibility of the institutional share of the matching funds: