

**Richard P. Feynman Center for Innovation
Regional Engagement Challenge
Sponsorship Proposals**

Timeline

Call Released	January 21, 2022
Proposals Due	February 18, 2022
Notification Decisions	March 4, 2022

Overview & Purpose

The Regional Engagement Challenge, sponsored by the Richard P. Feynman Center for Innovation (FCI), funds new mechanisms and approaches to enhancing technology commercialization from the Laboratory and/or nurturing and growing New Mexico's technology-based ecosystem

Specifically:

1) Transferring technologies between the Laboratory and private industry to enhance the Laboratory's ability to meet mission requirements and improve the economic environment in which the Laboratory operates.

2) Improving mechanisms for the utilization of Laboratory technologies to stimulate new business startups, attract entrepreneurs, create alternative job opportunities, and attract businesses and capital to the region.

Up to \$10,000 is available per project. Work must support programs, initiatives, or economic development in one of the following focus areas: 1) Advanced Materials; 2) Artificial Intelligence & Advanced Computing; 3) Biotechnology; 4) Space Systems; & 5) Energy Transitions.

Key considerations

Requestors

- All Requestors must be non-profit entities.

Funding

- Requestors may request up to \$10,000 and can apply as individuals or teams (two or more organizations work together).
- Funding requests must be thoughtful, measured, and tailored to the level of effort.
- FCI reserves the right to fund none, one, several, or all of the proposals.
- FCI may request re-scoped proposals according to programmatic needs and funding constraints.

Proposed Activities

- All activities must be *new initiatives*. The REC sponsorship is not recurring funding.

- Proposed activities must support these technology focus areas: 1) Advanced Materials; 2) Artificial Intelligence & Advanced Computing; 3) Biotechnology; 4) Space Systems; & 5) Energy Transitions.
- All activities must be complete by September 30, 2022.

Requirements and Submission

Proposal Requirements: Proposals are due COB February 18, 2022. Submit proposals via email to engagementchallenge@lanl.gov. Do not bundle multiple proposals in a single file. Proposals *must not exceed 4 pages* and must contain the following:

- General Information
 - Title;
 - Technology focus area;
 - Primary applicant and contact information. Contact information of partnering organizations;
 - Funding requested;
 - Period of performance;
- Project Overview
 - Problem statement;
 - The approach to solving the problem;
 - How the project supports one or more of the call objectives, as stated above;
 - How this approach is new to New Mexico's High Tech Ecosystem;
 - The end goals and outcomes of the proposed work;
- Project Approach and Management
 - List key tasks and provide brief descriptions for each task, including roles and responsibilities;
 - Identify milestones;
- Sustainability
 - Describe how work or programs developed with REC funds be made sustainable beyond initial funding;
- Measures of Success
 - Identify key measures of success that will be reported to FCI at the conclusion of the activity. These measures must include *output and impact measures*. Output measures describe the deliverables of the activity such as, the creation of a workshop rubric, the dates of the workshop, and the number of workshop attendees. Impact metrics describe the results that demonstrate what the activity achieved. Examples include companies requesting NMSBA assistance as a result of the REC activity or companies connected with investors.

Applicants will be contacted directly to discuss questions and next steps prior to being informed of sponsorship decision.

Questions: engagementchallenge@lanl.gov