

Problem-solving verb title for your project

Proposing Team (Names, Department Affiliations)

Student participation is required in Phase II. The proposing team must have at least one student with a clearly defined role on the team.

The STEP 2 project proposals are limited to six pages (single-spaced, 11-12 pt. font excluding references, figures) and rough word counts for each required proposal element are indicated below. Proposals should be submitted online through the *Faculty Innovation Grants* web form.

Introduction (250 words max)

Brief introduction stating the problem, the proposed solution and a brief introduction to the targeted community and stakeholders. If there are changes relative to the problem statement or stakeholders from Phase I, indicate those changes here.

STEP 1 Objectives and Achievements (500 words max)

Provide the STEP 1 objectives as they appeared in the STEP 1 proposal. For each objective, evaluate the degree to which the objective was met in the STEP 1 period of performance (through May 30 of the current year). Highlight specific achievements relative to the STEP 1 Objectives.

STEP 2 Objectives (500 words max)

STEP 2 should take the concept definition and viability study developed in Phase I and produce a prototype or pilot program. STEP 2 should further define a sustainability plan, should provide initial test or pilot program data, and should develop a full assessment plan for the project objectives. Your STEP 2 proposal should cover each of these elements as well as providing the technical objectives specific to your proposed innovation.

Anticipated Results (250 words max)

Clearly identify the STEP 2 outcomes in a bulleted list. Outcomes are measurable and achievable within the STEP 2 timeframe (through July 10).

Stakeholders (250 words max)

Define the community your proposed project addresses, its need(s) relative to your project, the evidence of those needs, and the demographics of your targeted community. Again, a community for the purposes of the FIG program is any group of persons from a classroom through a planet. If you can identify one or more commonalities that allow for a cohesive understanding of your targeted group and its needs, it's a community. Other stakeholders may be important here, as well. Please address any changes to your stakeholder audience from the STEP 1 program.

Technology Solution (500 words max)

Update your technology description with the advances and insights developed from STEP 1. Describe the evolution of the concept to date and identify the new elements of your technology proposed for STEP 2.

Project Plan (500 words max)

Provide a top-level plan for achieving the project results. STEP 2 proposals should significantly expand on the outcomes of STEP 1 and should define a path toward public release or use. STEP 2 proposals should clearly result in community engagement. This section should include a timeline with measurable milestones for project development. This section should also include a plan for student involvement that is substantial, educational, and

Assessment (250 words max)

Your project should have a viable assessment component that will be reportable at project completion. For STEP 2 proposals, the assessment should focus on the specific outcomes of this funding. Project assessments should be tied to Objectives and project Goal(s).

References

Include published literature as necessary to support claims, statements of fact, and supporting data.