2024 Catalyst Grant Program

Quality Grant Application

Funding Opportunity for Innovative Ideas from All Employees

Catalyst Grants fund projects that enhance translational research, foster innovation, and range in cost and complexity.

**QUALITY GRANT SUMMARY**

|  |  |  |  |
| --- | --- | --- | --- |
| **Grant Description** | **Funding Amount** | **Timeline** | **Final Deliverables** |
| Leads to clinical or research quality improvement. | $10,000- $25,000 | 12-18 months | * A positive change in processes or patient outcomes * Presentation (internal/external) |

**The Quality** **Grant** is intended for quality improvement projects that lead to a positive change in process or outcomes resulting in improved operational efficiency or patient care. Quality Grants should utilize a quality improvement framework as well as research methodology to document efficacy. Applicants should use the quality improvement methodology described by Guo et al. (2019). [Click this link to go to the article: https://pubmed.ncbi.nlm.nih.gov/30729748/](https://pubmed.ncbi.nlm.nih.gov/30729748/)

**Quality Grant Application Instructions**

1. **Every application must include a researcher and non-researcher (clinician or non-clinician).** Applicants do not need to have previous research experience, but must have a researcher on their team. If you need assistance identifying a research partner, please contact Melissa Briody ([mbriody@sralab.org](mailto:mbriody@sralab.org)).
2. The Quality Grant Application consists of 5 sections. Please complete all sections with single-spaced Arial 11pt font and follow instructions carefully.
3. Application Resources are available at [www.sralab.org/CatalystGrant2024](http://www.sralab.org/CatalystGrant2024)
4. Applications for all grant types should be submitted as a single PDF file at <https://competitions.fsm.northwestern.edu/grants/CatalystGrant24> **by March 1, 2024, 11:59pm CST.**
5. **Cover sheet**

**Title of project:**

**Grant Applicants**

*Each team member must be identified by their formal role in the organization.*

|  |  |  |  |
| --- | --- | --- | --- |
| Team Member | SRAlab Position | Department | Role on this project |
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**Total Funding Amount Requested:**

**Signature of primary non-research applicant:**  **Date:**

**Signature of primary research applicant:**  **Date:**

1. **Research Plan (2-pages maximum; 2a-e)**
2. **Introduction including background information, significance and implications of the project**
3. **Specific aim(s):**
4. **Methods (refer to** [**this article**](https://pubmed.ncbi.nlm.nih.gov/30729748/) **for guidance)** 
   * 1. **Plan:** What is the problem you’re trying to solve? What are the results of your gap analysis? What is your aim statement? Who are the key stakeholders?
     2. **Do**: What solution(s) will you implement? What will you measure (primary outcome measure, process measure, balancing measure)?
     3. **Study**: How often will you collect and analyze data? What methods will you use for data analysis (*i.e.,* run chart)?
     4. **Act**: If the initial intervention does not have the desired effect, what additional steps will you take? If your intervention is successful, how will you sustain the improvements over time?
5. **Project timeline**
6. **Plan for final deliverables and dissemination**
   1. **Positive change in processes and/or improved patient outcomes**
   2. **Presentation(s) (Internal/External)**

**3. Literature References**

**4. Budget and justification**

* 1. **Budget template. (Please double click in a cell to make it an editable Excel table.)**



* 1. **Budget justification**

**5. Biosketch**

**Biographical sketch, resume, or CV for each team member. Biographical sketches must be formatted to NIH requirements. Template and examples are located at** [**http://grants.nih.gov/grants/forms/biosketch.htm**](http://grants.nih.gov/grants/forms/biosketch.htm)