

Technology Commercialization Request for Funds

2024 Entrepreneurship Innovation Grant Program

Please read the <u>EIG Program overview</u> before completing the application. In a document, please address the following questions:

- 1. Primary investigator (PI) for this grant proposal:
 - Name:
 - Job Title:
 - Department:
 - Email:
 - Phone number:
- 2. Who else will be involved in developing and implementing this grant? Please provide brief bios of the UMKC faculty/staff who would be significantly involved in the initiative.
- 3. Department/School Finance Manager helping with grant expenses:
 - Name:
 - Email:
 - Phone number:
- 4. Technology Commercialization category:
 - a. Concept phase (\$10,000 grant over one year), or
 - b. Commercialization phase (up to \$75,000 grant over one year)
- 5. In no more than three pages, please provide the following (Note: if you are applying for the concept phase funding, the grant administrators recognize your responses may not yet be well-developed):
 - Description of the technology and a broad vision for its commercial use and an anticipated timeline for when you think you may have a product/service that is ready to go to market
 - b. Description of the technology's value proposition (the product/or service to be offered and what makes it distinctive), proposed target market segments, and the market opportunity
 - c. Description of activities to date advancing the technology through the commercialization process
 - d. Have you engaged the Office of Tech Commercialization? If so, which of these steps have been completed: Disclosure Application Submitted, Provisional Patent Applied, Licensee Identified or Startup Contemplated
 - e. Description of commercialization-specific activities this grant will allow you to focus on over the grant period



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6. Implementation Plan/Timeline over grant period:

| Timeframe* | Activity | Deliverable | |
|------------|---------------------|--------------------|--|
| Month 1 | Kickoff meeting | Final project plan | |
| Month 2 | Training class held | 12 people trained | |
| Etc. | | | |
| | | | |

^{*}Could be by month, by quarter, by week, etc.

7. Statement of contemplated outputs and outcomes for commercialization activities funded by this grant

Applicants should provide 3-5 **outputs**. These are the activities, products, or services to be completed or delivered. Generally, if the metric is referring to something you will do directly, then it is an output. Example: By [INSERT DATE], this initiative will [INSERT WHAT WILL BE PRODUCED], as tracked by [INSERT HOW WE WILL KNOW/WILL DEMONSTRATE/METRICS].

Applicants should provide 3-5 **outcomes**. These are the expected benefits or other positive changes that occur as a result of the Outputs. Often beyond direct control, they are nonetheless critical to testing assumptions and better understanding impact. Example: By [INSERT DATE], _% (HOW MUCH) of [INSERT WHO] will [INSERT DO OR EXPERIENCE WHAT], as measured by [INSERT HOW WE WILL KNOW/WILL DEMONSTRATE/METRICS].

8. Budget Information

| | Year 1 |
|--------------------|--------|
| Personnel | |
| Salary | |
| Benefits | |
| Operating Expenses | |
| Training Supplies | |
| Consulting Fees | |
| Copy Service | |
| Equipment | |
| Etc. | |
| TOTAL | |

9. Budget Narrative

Provide rationale for your expenses and how they help meet your commercialization goals for this grant.



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Are you receiving additional funding for this project? This could include other grants or support from your academic unit/department. Please include this information as part of your budget.

10. Letter(s) of Support

Include a letter of approval and support from Dean, Department Chair, Director, and/or another applicable administrator. The letter should express support for the proposed grant activities. If "course buy outs" or other personnel expenses are included, support must be stated by Department Chair and Dean.

You must submit your proposal **no later than 11:59PM on Friday, March 15, 2024** using this submission form: https://umkcinnovates.com/kauffman-umkc-grant-application/



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Appendix A: Technology Commercialization Evaluation Rubric

| Adherence to instructions – did they complete the full submission packet | 5 – All required criteria submitted | 4 | 3 – Missing information that impacts grant submission or understanding | 2 | 1 – Proposal is incomplete, or cannot be understood |
|--|---|---|--|---|---|
| Path to technology commercialization and feasibility of proposal | 5 – Path to commercialization is clear. Proposal is feasible – the people involved in the project have the skills and experience to be able to execute the proposed project; scope of the project is attainable within grant period | 4 | 3 – Technology has commercialization but not clearly described in the proposal. The project is a stretch for the people involved and grant period timeline | 2 | 1 – No clear path to commercialization described. Project is not feasible within grant period |
| Support from key leadership for commercialization activities | 5 - Strong leadership support (e.g. support from Dean, tech transfer office, industry) | 4 | 3 – The project is missing leadership support | 2 | 1 – There is no leadership support |
| Commercialization activities to date | 5 – Intentional effort has been made to move the technology to commercialization (e.g. engaged with tech transfer office, engaged with UMKC Tech Venture Studio) | 4 | 3 – Some intentional effort has been made to move the technology to commercialization | 2 | 1 – No intentional effort has been made to move the technology to commercialization |
| Budget Narrative | 5 - Budget narrative is clear, and activities stated match the work in the grant proposal | 4 | 3 – Budget narrative is not clear or some of the funded activities do not match the activities described in the grant proposal | 2 | 1 – Budget narrative is not included, or activities do not match the activities described in the grant proposal |