

Northern PRIME fund: Progressive Research and Innovative Mutual Explorations

Proposals due 11:59 p.m. EST, July 20, 2018

Introduction

The Northern Progressive Research and Innovative Mutual Explorations (PRIME) fund will : 1) provide seed money for innovative multi-disciplinary research; 2) establish a research symposium to highlight interdisciplinary scholarly projects with student involvement; and 3) develop an interactive website managed by the Grants and Contracts Office that publicizes PRIME projects, faculty/staff and students, and facilitates networking among investigators.

PRIME at a glance

- Funding of up to \$20,000 per team for 1 year projects
- Intensive hands-on student involvement: Projects will involve student participation (minimum of 2), working hands-on in the scholarly activity
- Multi-disciplinary focus
- Result in at least 1 refereed article from each project in a reputable journal (or other equivalent such as an art display, or substantive preliminary data set)
- Synopsis of project and achieved outcomes will be published on the PRIME website and in NMU Grants and Contracts Office annual report
- Participation at annual PRIME symposium is required
- Submission of a proposal to an external funding agency within 1 year of PRIME project completion is required.

Eligibility

All proposals must include a minimum of two investigators from different disciplines. All applicants must agree to return to the University for one full academic year immediately following the award of the grant or repay in full all University funds committed to the proposal.

Guidelines

All proposals must be submitted via email to grants@nmu.edu. All documents within the proposal should be Times New Roman, no smaller than 11 point font, single spaced. All proposals must include the following:

1. Cover page: Every proposal must include an NMU cover page, available on the NMU Grants and Contracts website. Note applicants are responsible for obtaining appropriate department head and/or direct supervisor signature (from each involved department). Cover pages can be submitted via email or hard copy to the Grants and Contracts Office (2609.5D West Science), provided they are received by the deadline.
2. Project abstract: 250 words or less, including a clear, concise description of proposed project need/purpose, objectives/methods and deliverable(s), as well as plans for future

funding. Abstracts should be free of jargon such that language is understandable to a lay audience.

3. **Project narrative:** The narrative should describe the scope and potential impact of the project, and is limited to 8 pages single spaced, Times New Roman 11 point font. Included sections are:
 - **Introduction:** Briefly describe the project as proposed.
 - **Problem/need:** Explain the potential impact of the project in relation to the problem/need to be addressed. Emphasis should be placed on the value of the multidisciplinary approach, novel scope and significance.
 - **Objectives:** Define the tangible deliverables expected to result from the project. Outcomes should be measureable, and include such things as a refereed article in a reputable journal (or equivalent such as an art display or substantive preliminary data set).
 - **Methodology:** Explain how objectives will be achieved, including a personnel management plan defining roles for project personnel including students. Students must be involved and monitored such that activities in the project offer educational and professional benefit.
 - **Timeline:** Align proposed timeline with stated objectives. All projects should be 1 year in duration.
 - **Continued/future funding plans:** Successful proposals submitted to **PRIME** are required, to submit a proposal to an external funder and include a plan for sustained funding (and include specific funding calls if possible).
 - **Project personnel:** Briefly describe the qualifications of the co-investigators and any other involved personnel. Also in this section describe plans for student research assistant(s) to be included in the project.
4. **References cited-** limit to 2 pages.
5. **Detailed budget and corresponding justification—**All applicants must work with the Grants and Contracts Office on development of the budget and justification, and budgets must be approved by Grants staff to be eligible for **PRIME** funding. Funds for **PRIME** proposals can be used to support summer salary for faculty, expenses for adjunct replacement(s) (i.e. allowing for release time for investigators), summer student salary support (proof of alternate funding/coverage of Graduate Assistantship costs including stipend and tuition for involved graduate students is required), minimal travel vital to project success and/or data collection or dissemination, supplies, and relevant contractual services expenses (i.e. honoraria, publication costs, necessary space rental, postage, etc.)
6. **CVs for project personnel:** A biographical sketch (Curricula Vitae), limited to 2 pages each, is required for each individual identified as senior project personnel.
7. **Letters of Support** from collaborative or supportive entities outside NMU (if applicable)
8. **IRB/IACUC approval** (if applicable): A letter indicating process has been initiated at the time of submission is sufficient.

Additional appendices should not be included.

**** NOTE:** If your project involves human subjects or animals in any way you do need IRB or IACUC approval. See the Compliance page for information. If your project involves human subjects but you believe it to be exempt per policy 45 CFR 46.101 you still need an exemption form.

Evaluation

An unbiased review committee will review and rank all PRIME proposal submissions. The committee will evaluate proposal submissions based on established criteria stated and utilize the included evaluation form.

Involvement in Symposium

Investigators and students from all PRIME projects will be expected to participate in a scholarship symposium. Posters and/or presentations at this event, indicating achievement of committed deliverables, will serve as a final report.

Award Information

Projects will be funded based on a 12 month funding period. Extensions for projects may be granted at the discretion of the Assistant Provost of Graduate Education and Research.

Contact information

Erica Lynn Goff, Director, Grants and Contracts Office
efranich@nmu.edu 906-227-2456 2609.5D West Science