



UMaine Institute of Medicine

March 26, 2021

Internal seed grant program to support the goals and objectives of the Institute

Dear Colleagues,

The Institute of Medicine (IoM) requests proposals in the areas of health and life sciences for a seed grant program. This grant program is meant to support the goals and objectives of the Institute. In particular, this program aims to generate new grant proposals for research funding from federal agencies, especially NIH. For more information about the IoM, including programs and participating faculty, please visit <https://umaine.edu/medicine/>.

UMaine IoM seed grants.

This program requires two or more full-time UMaine or UMM faculty to work together on a pilot project aimed at collecting preliminary data/proof of concept leading to submission of a related significant proposal by July of 2022. Preference will be given to projects that require collaboration across departments and/or colleges. **Proposals must be received by May 15, 2021.** Up to three grants with a maximum budget of \$25,000 will be awarded. Proposals will be reviewed by a subcommittee of the Institute of Medicine Steering Committee and awards will be made subject to final approval from the Vice President for Research and Dean of the Graduate School. Funds for the IoM seed grants will be available to successful grant recipients through June 2022.

Areas of research to be funded include, but are not limited to:

Clinical research

- Nursing
- Infectious diseases
- Bio imaging
- Psychology

Biological sciences

- Molecular biology/cell signaling
- Systems biology/animal models
- Chemistry
- Microscopic imaging
- One Health and the Environment

Medical humanities, broadly construed

- Bioethics and clinical ethics
- Literature and medicine; history of medicine
- Social sciences and public health
- Medical anthropology

Biomedical engineering

- Devices/materials
- Imaging techniques/equipment

Environmental Sciences/One Health

How to Apply

Interested UMaine and UMM faculty members should submit an application package using our [InfoReady Review grant application submission portal.](#)

1. Applications should include:
 - a. A description of the proposed project in two to three double-spaced pages. Applicants should articulate specific NIH (or other) programs that will be pursued and when. If the applicants have selected an NIH Funding Opportunity Announcement (FOA) or other agency announcement, they should reference those announcements as part of their proposal.
 - b. A one-page budget and justification. Allowable budget items include: summer salary/fringe, student employment support, and research supplies. If applicants received internal grant funding within the past 5 years, provide 2-3 paragraphs for each project describing the work and outcome(s), this will not count against the budget page limit.
 - c. NIH biosketches for the faculty team members.
2. Eligibility is limited to full-time faculty. This includes tenured, tenure-eligible, and soft-money faculty for whom research is an expected component of their appointment.
3. The project for which funding has been requested must not depend on funding from subsequent IofM grant competitions.
4. In reviewing proposals, the Committee will use the following criteria: Relationship of the project to Institute of Medicine goals; Likelihood of securing funding; Breadth and depth of collaboration across units and colleges; Merit; and Significance of the proposed work.

5. A two-page report summarizing results and copies of publications resulting from the project are required at the termination of the project. Proposals from individuals with any delinquent reports will not be considered. Awardees are also expected to participate in an IoM seminar or similar event in which they share a summary of their project.

Questions about this Institute of Medicine internal seed grant opportunity should be directed to Cecile Ferguson cecile.ferguson@maine.edu, Program Manager, UMaine Institute of Medicine.