IDOM Pilot and Feasibility Grant Program

The Institute for Diabetes, Obesity and Metabolism (IDOM) at the University of Minnesota is pleased to announce the 2023 cycle of Pilot and Feasibility (P&F) Grants for studies related to diabetes and obesity.

Funding for 1-2 applications from University of Minnesota PIs will be awarded up to $50,000 per year in direct costs, renewable for a second year pending satisfactory progress ($100,000 maximum award). Salary for the PI cannot be included in the budget. This grant is intended to provide support for studies that allow University of Minnesota investigators to develop data sufficient to prepare for a competitive application for independent research support through external funding mechanisms. The awardee will be asked to prepare a progress report at the end of year one. The progress report will serve as one criteria in determining whether the grant will be renewed for a second year of funding. The funding mechanism ceases if the project is successfully converted into an externally funded program. This grant cannot be used for bridge funding; they must represent a new initiative.

The general considerations for all applications are as follows:

- Applications in all areas of diabetes and obesity research are eligible.
- Must advance the understanding or evaluate the natural history/mechanism, prevention, diagnosis or treatment of diabetes or obesity.
- A proposal may be resubmitted once. A description of the changes made from a prior application should be included as part of the application.
- Must have a high expectation for successful completion of research goals in two years.
- Expected to result in a successful NIH application (e.g., R, P or U series) from each funded research project within two years of completion.
- It is NOT necessary for the application to go through Sponsored Projects Administration (SPA) prior to submission.
- Principal Investigator(s) of funded projects will be required to provide a final report and an accounting of all funds expended at the completion of the project. A progress report will be required at the end of the first fiscal year. Further information about how to submit this information will follow upon receipt of award.

Key Dates:

- Letters of Intent (LOIs) are due by Monday, June 12, 2023
- Applicants invited to submit a full proposal will be notified by Monday, June 26, 2023
- Invited full applications are due on Monday, July 24, 2023
- Awards will be announced in August/September 2023

Application Process:

Step 1 - For all applicants
1) A letter of intent (LOI) representing no more than two pages should be submitted electronically as a single document or PDF to charo@umn.edu by Monday, June 12, 2023.
2) The letter of intent should include, i.) the title of the application and contact information for the PI(s) with contact information. If the proposal is a collaborative application with Co-PIs, clearly indicate as such with
contact information for both, ii.) a brief description of the hypothesis/specific aims and the experimental approach that will be deployed, iii.) the role of both co-PIs and their respective research teams, and iv.) the total budget requested for a two-year study. The budget will be $100,000 for two years ($50,000/year).

3) On separate pages following the letter, include the NIH biosketch for the PI(s).

4) Letters of intent will be screened for eligibility and overall competitiveness. Applicants invited to submit a full proposal will be notified by Monday, June 26, 2023.

Step 2 - For those applicants invited to submit full proposals

Full proposals should include the following submitted electronically as a single document or PDF to charo@umn.edu by Monday, July 24, 2023, using the following format:

1) Cover Page. One page using the template provided to all invited to submit a full proposal.
2) Abstract. This section should provide a summary of the project (not to exceed 1/2 page).
3) Response to prior review, if applicable (one paragraph).
4) Research Plan. This section should include a full description of the study, including: Background, Hypothesis/Specific Aims, Prior Work Summary (previous work on this project, both separately and as a team if applicable), Experimental Plan (including sex as a biological variable), and References. This section should not exceed 6 pages.
5) Timeline. This section should describe the goals to be completed within 2 years.
6) Current and Pending funding for the PIs.
7) Budget. Budgets should be framed within NIH guidelines and allowances. Indirect costs will not be allowed. Direct costs that are eligible include all allowable NIH costs, and faculty salary requests should be based on the current NIH cap if appropriate. All other calculations for equipment, patient care costs, supplies, animal costs etc., should be handled consistent with NIH policies.
8) Letter of support (1 page maximum per letter) if needed to signify availability of core services or resources.

General Considerations for full proposals:

A faculty member may apply for only one grant per cycle on which he/she would be a PI. There is no limitation to the number of grants on which a faculty member would participate as a collaborator.

A proposal may be resubmitted once. A description of the changes made from a prior application should be included as part of the application.

A PRF is not required unless a P&F application is approved for funding. At that time, a PRF will be requested.

The deadline for receipt of complete proposals is Monday, July 24, 2023 and awards will be announced in August/September 2023.

Principal investigator(s) of funded projects will be required to provide a final report and an accounting of all funds expended at the completion of the project. A progress report will be required at the end of the first fiscal year. Further information about how to submit this information will follow upon receipt of award.

Questions should be addressed to: Chris Ebner at charo@umn.edu