



MCKAY RESEARCH GRANT COMPETITION

Application Instructions

The UM Cardiovascular Center (CVC) McKay Research Grant Competition is an internal grant funding opportunity specifically designed to help new cardiovascular investigators (Assistant Professor level or below) initiate projects that will lead to extramural funding for basic or clinical research. Fellows please note that you may apply for this grant if you expect to receive a faculty appointment with the University of Michigan by July 1 of the year you apply (funding will be activated only after a faculty appointment has taken place). Grants are awarded annually in the range of \$5,000-\$25,000 with approximately \$100,000 available per year. Grant applications are due March 11, 2009 by 5:00 p.m. Funding is for one year, effective May 1, 2009. Below are details regarding criteria and submission procedures.

Completed applications should be forwarded to the attention of Gregory P. Joyce, CVC Administrative Specialist, at 2334 CVC, Box 5852. Please submit one paper copy and an electronic version in PDF or MSWord format as an email attachment to gjoyce@umich.edu.

Objectives and Eligibility Criteria

The UM Cardiovascular Center McKay Research Grants will support meritorious, basic and clinical research to assist faculty with interests in cardiovascular research to pursue extramural funding. This program is specifically designed to help new investigators initiate projects. The Principal Investigator must have a primary appointment within the University of Michigan.

Funding decisions are made on scientific merit, need, and the potential for extramural funding. The program is not intended to provide funding for multiple projects for one investigator nor is it intended to replace departmental start-up funds for new faculty members. It is expected that new faculty members have received a commitment for research support independent of this internal funding application. The McKay Grant Review Committee should be in the position of judging the scientific merit of the application without concern for the start-up needs of a faculty member.

Investigators should submit their most important projects, ones that have the greatest potential to develop into long term focal research programs with a high chance of extramural funding.

Application Procedures

The deadline for the application is March 11, 2009 at 5:00 p.m.

The Principal Investigator must have a primary appointment within the University of Michigan. Applications are available electronically in PDF and Word format at the following URL:

http://www.med.umich.edu/cvc/research/laboratory_grant.html

All proposals must be reviewed and signed by the appropriate Section Head/Division Chief or Department Chair before submission to the Committee.

A letter from the Senior PI or mentor of the project must be included that outlines how a McKay award will provide a pathway to independence for the McKay applicant.

The Review Committee reviews all grant applications and assigns at least two reviewers with expertise in the field. Decisions for funding are based on the reviews, scientific merit, the relative need and availability of funds. Basic science and clinical research projects are both strongly encouraged. Applicants will receive written evaluations of their respective application submitted.

Approval for human and animal use may be listed as pending and if grant is awarded, will be awarded contingent upon appropriate approvals.

Applications must contain information regarding **all** current funds (i.e., Section, University, extramural) available to the researcher and pending proposals. It is expected that as funds are received, the investigator will disclose this information and provide a statement as to how funds will be utilized should multiple funding awards be granted.

Awards will be granted in the range of \$5,000-\$25,000 based on availability of funds and budget justification.

Second year funding may be requested within the next cycle through submission of a progress report (not to exceed three pages) and a financial statement including budget and expenditures. The progress report should clearly demonstrate potential for extramural funding.

The Review Committee utilizes NIH standard application format. Note that the Face Page has been modified for use locally by the committee. The remainder of the pages should be completed in accordance with NIH instructions. This includes a full justification of all budget items requested. "Other Support" should include all currently active and pending federal, non-federal, commercial or institutional research funds held by the applicants. The application form must also include biographical sketches of all key personnel. Each biosketch must be no more than two pages.

For the **Research Plan**, items **A – D** are restricted to a total of **6 pages**. Applications that exceed this page limit will be returned for revision.

The application must be completed using a font with the following characteristics:

- Minimum size is 10pt
- Maximum number of characters per inch is 15.
- A 1/2 inch margin must be maintained on the right and left sides of the page.

- Single spacing is acceptable.

All applications must be submitted by **5:00 p.m.** on the cycle deadline.

An original application should be submitted in one paper copy and one copy electronically as an email attachment to gjoyce@umich.edu.

Applications that do not conform to these instructions will be returned.

Requests for supplies, small equipment (not to exceed \$500), and technical support are acceptable budget components. All awarded funds will be expended in accordance with the budget request on the application and subsequent budget revisions.

The following costs will not be supported from this research fund:

- Faculty salary support (percent of faculty effort to be left blank on budget page)
- Construction
- Travel
- Training
- Hosting
- Already incurred cost overruns

Post Award

It will be the responsibility of the principal investigator and his/her respective division/department to monitor funding activity and expenditures.

If external funding is received, for the same or closely related proposal, while a McKay grant is active, the remainder of the McKay grant funds will be returned to the UM Cardiovascular Center McKay Grant account.

Close-out

Once the project has been completed or if the principal investigator leaves, the investigator's section/division/department is responsible for closing out the account. Any positive balance is to be transferred back to the Cardiovascular Center; deficits are the responsibility of the section/division/department.