

WILLIAM & SALLY SEARLE CANCER RESEARCH AWARD

Request for Applications

Purpose

The William and Sally Searle Cancer Research Fund was established through the generosity of Sally B. Searle in order to fund research complementary to solving the treatment of cancers. The award is intended to support innovative early-stage cancer research efforts and to support relevant and appropriate research costs to generate novel findings for peer-reviewed publications and/or grant submissions for external peer-reviewed funding, particularly from NIH/NCI as well as other agencies, foundations and organizations that provide cancer research funding. Searle Awards are not intended for use as bridging funds, nor to support straightforward extensions of ongoing research.

Awards will be granted to regular tenure, clinical, and primary research track faculty whose primary appointment is in the College of Pharmacy. The award is to support initial studies directed toward innovative, promising scientific pursuits. Collaborative, multi-PI proposals, especially those with PIs from different College of Pharmacy departments, are encouraged. For such proposals, at least one PI must have a primary appointment in the College of Pharmacy regular tenure, clinical, or research faculty track. The contact PI must hold a College of Pharmacy appointment. An account will be established, and the funds will be disbursed to the contact PI for use during the award period.

Funding will be awarded ranging from \$35,000 - \$75,000 for a period of up to 12 months where a, one-time, no-cost extension may be requested. Funds may be used for salaries and wages of project personnel except for tenure track faculty, supplies, equipment, animal care or other justified expenditures (e.g., visiting another laboratory to learn a new technique). Inappropriate uses of funds include (but are not limited to) attending scientific or professional meetings and payment of publication (e.g., page charges, reprints) or membership fees. Additionally, you will be required to submit progress reports as outlined in your award.

The annual deadline for application will be November 1st at 5pm for an anticipated funding start date of March 1st. Please ensure that you contact Research Administration with your intent to apply as they will assist you with the administrative process and guidelines for this competition.

Evaluation Criteria

Proposals will be reviewed for merit and appropriateness of budget by the Research Resources Committee. The committee may solicit input from other College of Pharmacy faculty with needed expertise. For applicants with significant discretionary or start-up funds, a description of how these resources will be used to leverage the requested Searle funding is required.

After reviews are completed, the Research Resources Committee will make funding recommendations to the Associate Dean for Research. Funds will not be allocated if none of the proposals is deemed worthy of support.

Application Procedure

- 1. Please email the Office of Research Administration's Pre-Award team with your intent to submit for this award at cop.preaward@umich.edu. You will be assigned an administrator to assist you in the budget and administrative processes for your application.
- 2. All proposals must include the following to be considered for funding (*Please observe the font size* and page margin specifications required by the NIH):
 - a. Cover Page (Template Required)
 - b. Biographical Sketch for Senior/Key Personnel (NIH Format)
 - c. Other Support for Senior/Key Personnel (NIH Format)
 - i. Available discretionary and/or start-up funds is required.
 - d. Has this or a similar proposal been submitted elsewhere (e.g., MICHR or NIH)? If so, please indicate where it was submitted and provide a brief description of the outcome, including the summary statement/review (if available). These reviews are for the use of the Research Resources Committee only and will not be made available to external reviewers.
 - e. Budget & Budget Justification (Template Required)
 - i. Please provide a concise justification of the potential impact of your proposal, how it meets the award criteria, and its potential for subsequent external support.
 - ii. If you are on the "Primary Research Scientist" Faculty Track, you must explain how this work is independent of ongoing research in the laboratory of your supervisor. That is, how the funding of this application will lead to your functioning as an independent investigator?
 - f. Research Proposal (Maximum of 3 Pages)
 - i. Using the <u>Heilmeier Catechism</u>, please answer the following questions in your proposal.
 - 1. What are you trying to accomplish? What health problem(s) are you trying to solve? (Maximum of ½ Page)
 - 2. Innovation & Impact (Maximum of 1 Page)
 - a. How is it done today, and what are the limits of current practice?
 - b. What is new in your approach and why do you think it will be successful?
 - c. Who cares? If you are successful, what difference will it make?
 - ii. Preliminary Data & Experimental Design (Maximum of 1.5 Pages)
 - iii. References (Excluded from page limit)
- 3. Please submit your complete application in a single PDF file, electronically, to CoP.InternalAward@umich.edu by the listed deadline.