



University at Buffalo
The State University of New York

School of Pharmacy and Pharmaceutical Sciences
Faculty of Health Sciences

School of Pharmacy and Pharmaceutical Sciences Seed Support Program

Overview

This program has been established to support small research projects that will lead to the submission of grant proposals seeking extramural research funding. SPPS faculty members are invited to submit applications requesting support through this program, and proposals will be reviewed by the Research Committee in January and in July of each year. Priority will be provided to applications that: have a high likelihood for success, have potential to attract significant extramural support, and promote inter-department and inter-disciplinary research. Special consideration will be given to new investigators¹. Awards will range from \$5,000 to \$10,000. By accepting support from this program, principal investigators will commit to submit an extramural grant application within 1 year of the date of the award.

Proposal structure

Proposals for the seed program must include the following elements:

Page 1: (a) Project Title, (b) Name & Contact Information for the Principal Investigator and Co-Investigators, and (c) Statement regarding planned submission for extramural support (1 paragraph);

Page 2: (d) Specific Aims for the extramural grant application;

Page 3: (d) Significance and Innovation of the project;

Page 4: (e) Experimental Design *for the work to be supported by the seed program*;

Page 5: (f) Budget, and (g) Time-line;

Following pages may be used for: (h) References.

Submissions must also include NIH-style biosketches for key personnel (PI, Co-I's, consultants, etc.). The Committee will accept prior review summaries (i.e., "pink sheets"), if available, as supplemental information supporting the proposed research. No other supplemental materials will be considered by the Committee.

Proposal review

Proposals for this program may be submitted by January 1 (for review in January) or by July 1 (for review in July). Review will be performed by the SPPS Research Committee. Each committee member will score each proposal, using a scale from 1.0 – 9.0, where 1.0 is the best possible score (consistent with the NIH scoring system). Scores for each proposal will be summed and averaged, and proposals will then be ranked. Proposals will be funded following the order determined by the Committee, until all available support is allocated.

Compliance

The Office of Research Administration will track funded seed projects to assure compliance with UB requirements, to track submissions of extramural grant applications, and to assess the return on investment for the seed support program. Faculty failing to submit extramural applications will be ineligible for further support through this program.

1. *New investigators* are defined as principal investigators who have not received major grant support from governmental agencies (e.g., NIH, NSF) or from research foundations (e.g., American Cancer Society) * Note: please contact the Associate Dean for Research for any questions regarding eligibility for new investigator status.