

Grant Incubator – STAGE 1

To increase extramural funding efforts & outcomes at the School of Medicine.

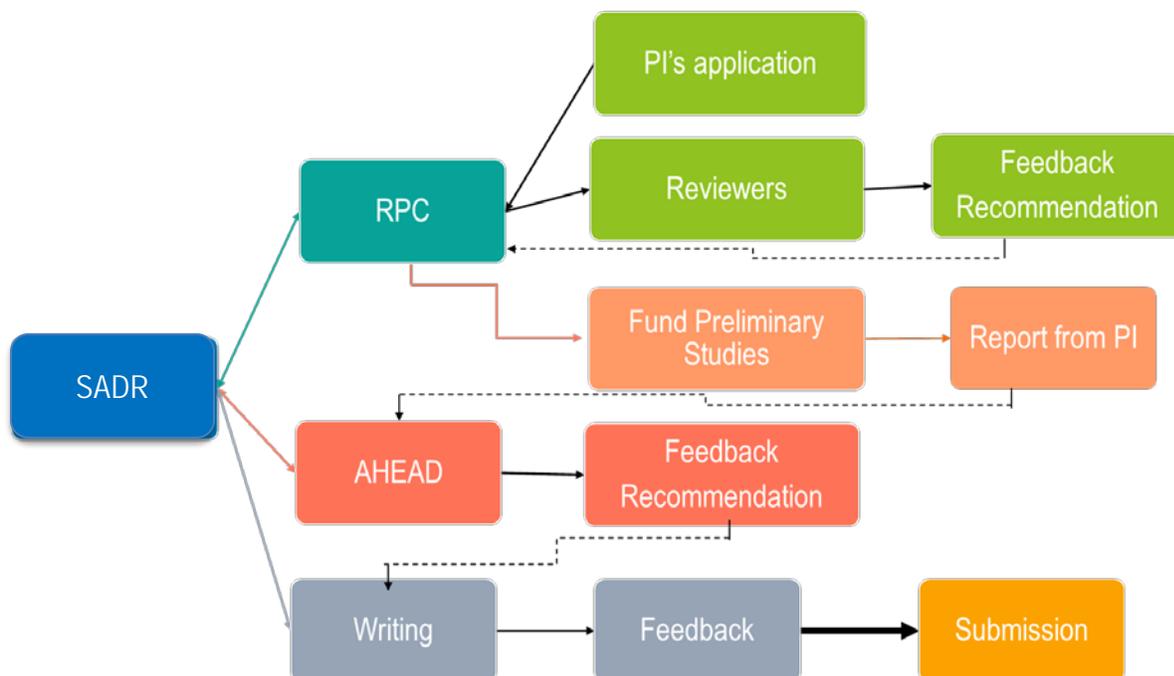
Information/Application Guidelines

Program Description

The Grant Incubator – STAGE 1- is a four-month research support program that will enable SLU’s faculty to succeed in obtaining extramural funding.

Program Organization

The Office of the Senior Associate Dean for Research (SADR) at the Research Office / School of Medicine will exercise supervision over the program with the support of the Dean of the School of Medicine and OVPR. The SADR Lead will provide executive oversight and coordination.



Key Features:

- Duration of the program is four months
- Start date: June 1, 2022
- Submit through Open Water by the first Friday of each month.
- Endpoint is the submission of a major external grant proposal at the end of the incubator timeline.

Program Selection

Selection of **Research Faculty/Participants** for the program will take place as follows: SADR, RPC members, Department Chairs, and faculty colleagues may nominate a faculty member. If a faculty member is nominated, s/he will be notified of the nomination and invited to complete the application. Faculty members may also self-nominate providing a letter of support for his/her Chair. An application is a commitment to participate. The Research office will assign the applications to two or three reviewers recommended by the applicant.

Selection criteria are:

- a grant that is being revised to address reviewer comments and feedback for resubmission to NIH (or equivalent)
- a “near complete” proposal draft that is going to be submitted to NIH (or equivalent)
- an active research agenda, an idea or a project that is highly likely to attract major external funding
- a willingness to commit to and participate in the four-month grant incubator program
- the potential to move to the next stage of their research careers

Program Delivery

Integrated Modules Model

The program will be divided into three modules to complete the incubator process. Each module requires ~1 month to complete. The content and responsibilities in each module are detailed below.

To upload the documents please go to Open water (myslu.slu.edu/tools/open_water/2022 School of Medicine Grant Incubator).

Module	Aim	Stakeholder	Action
Review of Science	Feedback by a committee on the scientific impact, intellectual merit and novelty of the application	SOM Research office	Obtain application from PI
		Upload application to Open water	
		Timeline: 4 weeks	<ul style="list-style-type: none"> -Identify 2 reviewers -Obtain reviews -Communicate with the PI -Based on feedback: <ol style="list-style-type: none"> 1. Science is solid and it is ready to MOVE to STATS review (AHEAD institute)
		SOM Research office and Research Planning Committee (RPC)	2. Gap in science: <ul style="list-style-type: none"> - Recommend additional experiments - Request budget, justification and timeline from PI. - Approve request up to \$10,000 - Get report from PI
		Timeline: 2 weeks to provide funding Timeline for experiment: varies	MOVE to STATS review (AHEAD institute)
Statistical Review	Assess the appropriateness of the statistical methods and the feasibility of the application	AHEAD Institute Upload application to AHEAD Institute . Please write next to the title: Grant incubator https://www.slu.edu/research/research-institute/big-ideas/ahead/index.php	<ul style="list-style-type: none"> -This service is free if the PI is part of the grant incubator. -Obtain application from PI -Review/discuss stats with PI -Evaluate statistical power, study design, data

		go to: AHEAD Data and Research Support Interest Form https://aws-redcap.slu.edu/surveys/?s=FFEAF3W3CK	analysis protocols, sample size, etc. - Re-write or re-design the sections relevant to statistical methods and analyses
		Timeline: 4 weeks	PI to include funds in the budget for future services from AHEAD institute MOVE to Scientific Writing review
Grant Writing Services	Provide expert grant writing service to showcase research	American Science and Medical Writers	- PI reports to SADR and work with Scientific Editor after the approval by SADR
		Timeline: 3-4 weeks	Dean's office will provide the funds for professional editing services.
	<i>NOTE: If a PI wants to take advantage of the "grant writing service" module only, there should be a clear justification from the Chair of the PI's department on why the department cannot cover the costs associated with this service.</i>		
The Review Process	Review Criteria and Review Process		-Obtain name of reviewers from the PI -Suggest reviewers that are knowledgeable on specific topic.
The Responsibilities of the PI who participates in the grant incubator	Accountability		Become a reviewer for future grant cycles
			Share experiences with other PIs

Additional information

Participation	-The program is supported by OVPR and SOM
Additional Incentives for reviewers	-If you become a reviewer for three independent applications. You can receive: - A free grant writing service (equivalent to \$3,000) OR -\$500 / review for a total of \$1,500 / 3 reviews to be deposited into the PIs research account to be used for students, materials, conferences, etc. (total sum paid only after finalizing three reviews).
Questions?	If you have questions about the program, please contact Dr. Adriana Montañaño (adriana.montano@health.slu.edu).

If you have questions about OpenWater, please contact David Borgmeyer (david.borgmeyer@slu.edu). **Please submit through Open Water by the first Friday of each month.**