Dean's Research Innovation Fund

The Dean's Research Innovation Fund is designed to promote clinically relevant research by medical students, residents, fellows, and junior clinical postdocs and faculty in the School of Medicine. Eligible projects include those designed to produce preliminary data to support larger extramurally funded research pursuits, to stimulate collaborations between learners and faculty sponsors (required for student and trainee projects), and to advance research projects by early career investigators.

Eligibility requirements:

- Projects proposed by UCR School of Medicine students and trainees (residents and postdocs) **require a faculty sponsor** from either the Division of Biomedical Sciences, Department of Social Medicine, Population, and Public Health, or Division of Clinical Sciences that includes Family Medicine, Internal Medicine, Obstetrics & Gynecology, Pediatrics, and Psychiatry & Neuroscience. Faculty sponsor must be ladder rank, in residence, Clinical X, or Health Sciences Clinical Professor series and must provide active mentoring for students and trainees on the project.
- Proposals for projects involving human subjects require approval by the UCR Institutional Review Board (IRB) (and any other relevant IRB or other approvals) before any work can begin.
- As per policies consistent with School of Medicine applications for enrollment, and for grantmaking organizations and scientific journals, we require that applicants do not use AI to write their proposals (beyond grammar and spell checks).
- Eligible applicants have not been previously funded for the Dean's Innovation Funds. Projects cannot have ongoing overlapping funding from other sources.

Criteria for selection:

- Well-thought-out and clearly explained research question and hypothesis (as applicable).
- Explicit research budget with justification. Faculty salaries cannot be paid by this award.
- Strong experimental or observational design and clear explanation and justification of the types of data collected.
- Explanation of the statistical and/or qualitative methods to be applied to the data.
- Explanation of the approach and analysis of the results.
- Preference will be given to medical student and resident proposals.
- Projects cannot have ongoing overlapping funding from other sources.

A two-page proposal narrative, and single page role, timeline, budget, and references, may be submitted by e-mail to jacquelin.seybert@medsch.ucr.edu.

If you need further assistance with developing your ideas or project, please contact Dr. Daniel Novak (Daniel.Novak@medsch.ucr.edu) if student-led with faculty advisor or Dr. Michelle Porche (Michelle.Porche@medsch.ucr.edu) if led by faculty.

Project Name

Project Team: (list team members)

Project Mentor/Faculty Sponsor: (name)

These six sections must be contained on two pages:

Proposal Summary

This abstract should provide a 3-5 sentence summary of your project that describes the gap in scientific knowledge that your project is addressing, research question, and how your project is uniquely situated to fill that gap. This will be shared for reporting purposes.

Background Information

Describe the background information related to the problem that your project is addressing, especially as it relates to the needs of the Inland Empire. This section should present a review of the existing research on the problem, with a focus on three key areas of research that support the need for your project. How will your study fill the gap in scientific knowledge? If you require assistance with your literature review, the medical librarians are very knowledgeable and eager to provide guidance.

Project Description

Based on the needs described in your review of the literature in the Background Information section, describe why your project may provide possible solutions to the problem for the Inland Empire context. What makes it unique, how does it add to existing knowledge, and why is it the right project for the committee to select for funding?

Research Questions and Hypotheses

Briefly summarize your research questions and hypotheses for the project.

Methods

Based on your research questions, how will you study your research questions and hypotheses? What data will you collect, and how will you analyze the data.

Dissemination

What are your plans for dissemination of your results? Be specific about the products you expect to deliver from this study. We will ask you to provide a 6-month check in and a year-end progress report.

These four sections below must be contained on one page.

Please State the Unique Role of Each Team Member

Project Timeline

Briefly describe the proposed timeline for your project, including any pre-research events (like completing your IRB application, finding participants, etc.) or post-research events (analysis of data, conference applications, etc.)

Funding Requested (100 words plus table)

Funds provided under this agreement may not be used for any purpose other than the items listed on the approved budget. Grant funds may not be used to reimburse any expenses you incurred prior to the start date. The funding should be spent to support activities directly related to the project and consistent with 19900 State General Funds UC restrictions; therefore, it may not be used on food or alcohol. Funding cannot be used to support your salary, other scientific staff salaries, or research equipment. Allowed expenses include consumable research supplies and reasonable payments to research subjects. For any other categories of expenditures, a clear and detailed justification is required for review. All expenses must be reviewed and approved prior to spending.

Item	Cost Per Unit ($)	Number of Units	Total for Item
		Total Costs:	[$10,000]

References (15 references maximum, AMA format including numbers for in text citations).