Indiana University Melvin and Bren Simon Comprehensive Cancer Center ANNOUNCEMENT

A Request for Pilot Project Proposals from IUSCCC Early Career Investigators

IU Simon Comprehensive Cancer Center and the Cancer Center Junior Faculty Special Interest Group (JFSIG) is inviting proposals for pilot/feasibility research projects in any area of basic, translational, or clinical cancer research (diagnostics, therapeutics), and population science research (prevention, survivorship, quality of life, epidemiology) that would serve to advance the applicants' career goals.

The duration of this pilot funding is one year, and the budget should not exceed \$50,000. The principal investigator must be an Associate level member in a Cancer Center Research Program (CPC, EDT, HHM or TMM) or an Affiliate Cancer Center member at the level of: Assistant Professor, Research Assistant Professor, Assistant Scientist, Associate Research Professor, or Research Scientist. Current post-docs and residents/fellows are also eligible, provided they will have a full-time faculty appointment and will be an Associate or Affiliate level Cancer Center member at the time of full application submission. Notification of Intent can be submitted without Cancer Center membership approval; however, membership approval must be received by the full application deadline of April 15, 2025. To apply for Cancer Center membership, investigators will need to fill out an application via this link and must do so by February 28th, 2025. Please note that membership is not guaranteed; applicants must meet membership criteria as outlined on the website. Applications are reviewed by cancer center leadership and the investigator will be notified of member status ~3-4 weeks after application submission.

Applicants with prior funding from this mechanism or with current funding from a national competitive research grant are NOT eligible to apply (Applicants may have funding from foundation grants if the grant is not the result of a national peer-reviewed competition and is for support of a different project), Those who hold an F or K grant are eligible and encouraged to apply. Those with a K99/R00 grant must be in the K phase of the grant to be eligible.

Those interested in applying must submit a Notification of Intent to Apply by February 28th, 2025 by 5pm with the following information:

- Your name, the names of <u>all</u> collaborators/team members, a draft title for your proposal, the members of your mentoring committee (if any), and 1-2 sentences describing the project.
- Please send this information in an email to Vicki Clements at vlclemen@iu.edu.

Applications will be completed via WebCAMP. A link to the application will be sent after an applicant's Notice of Intent has been approved. Final applications are due by **April 15**th, **2025 at 5pm. The deadline is firm, and no extension will be granted.**

Format for full proposal: 30 line Abstract + 30 line lay summary + 1 page Specific Aims + 4 pages for Research Strategy (items D, E, F & G below):

- A Abstract (30 lines) not included in the page limit, but must adhere to NIH formatting of <30 lines
- B Description of the project using layman's terms of the project (NIH formatting of ≤30 lines)
- C Specific Aims
 - 1 Problem
 - 2 Aims and Hypotheses
 - 3 Outcomes
- D Significance and Background
 - 1 Importance of problem to field
 - 2 Any relevant preliminary data to support hypothesis
 - 3 How will project increase scientific knowledge, clinical practice etc.
- E Investigators
 - 1 Is there adequate expertise to support this study? Please detail mentorship support and any relevant collaborations, particularly with other junior faculty.
- F Approach
 - 1 Overall strategy, methodology, data collection, measures, interventions, theory & sample, power & data analyses.

- G Relevant for future development
 - 1 How will this project lead to future funding?
 - What are the applicant's long-term career goals and how does this project help make a step toward those goals?
- H Response to prior critiques (If you applied to this mechanism previously but *did not* receive funding)
 - 1 A 1-page response to the reviewer critiques at the beginning of your application package. This does not count towards the 5-page limit.

(5 Page Limit Ends Here)

A Budget

- 1 A detailed budget and justification must be attached. Proposals should <u>not</u> include percent effort (salary) for the Principal Investigator.
- B Biosketches of all investigators
- C Timeline

Applications will be reviewed by a select panel of senior and junior cancer center members. Final funding decisions will be made by the Cancer Center Executive Committee, based on scientific review of applications and funding priorities.

Awardees are required to report any publications and grants submitted and/or funded as a result of this pilot award to the Cancer Center.

The timetable is:

Notice of intent to apply: February 28th, 2025 Apply for Cancer Center Membership: February 28th, 2025 Completed application: April 15th, 2025

For questions about this funding mechanism, please reach out to:

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