

**Indiana University Melvin and Bren Simon Comprehensive Cancer Center  
ANNOUNCEMENT**

***A Request for Pilot Project Proposals from the  
IUSCCC Experimental and Developmental Therapeutics (EDT) Program***

The EDT Program invites proposals for pilot/feasibility research projects that align with the strategic plan of the IUSCCC to facilitate and translate mechanism-based research to improve therapies for cancer. Proposals require inclusion of both basic and clinical investigators and at least one of the principal investigators needs to be an EDT member. The roles of the investigators should be clearly delineated. Use of IUSCCC Shared resources and the Cancer Drug Discovery and Development Accelerator (CD<sup>3</sup>A) are highly encouraged. Based on merit, we envision funding 2-3 proposals that investigate cancer-selective targets and therapies and demonstrate potential to translate to the clinic.

The duration of this pilot funding is two years total, and the budget should not exceed \$50,000. The principal investigator(s) can be a Full, Clinical, or Associate level member in an IUSCCC Research Program. Both tenure-track and research-track faculty are eligible to apply.

Applicants with current funding from a national competitive research grant are eligible to apply but the research must not overlap with the funded work.

Those interested in applying **must submit a Notification of Intent to Apply by April 15, 2024, by 11:59pm** with the following information:

- Your name, the names of all collaborators/team members, a draft title for your proposal, and 1-2 sentences describing the project.
- Please send this information in an email to Crystal Baker at [crybanks@iupui.edu](mailto:crybanks@iupui.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 **May 15, 2024. The deadline is firm, and no extension will be granted.**

**Format for full proposal: Abstract + 1 page Specific Aims + 3 pages for Research Strategy (items C, D, E & F below):**

- A. Abstract (30 lines) – not included in the page limit, but must adhere to NIH formatting of ≤30 lines
- B. Specific Aims
  1. Problem
  2. Aims and Hypotheses
  3. Outcomes
- C. 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.
- D. Investigators
  1. Is there adequate expertise to support this study? Please detail mentorship support and any relevant collaborations, particularly with junior faculty.
- E. Approach
  1. Overall strategy, methodology, data collection, measures, interventions, theory & sample, power & data analyses.
- F. Relevant for future development

1. How will this project lead to future funding?
2. Pathway for translation of the project into the clinic

**(4 Page Limit Ends Here)**

- A. References
- B. Budget
  1. A detailed budget and justification must be attached. Proposals should not include percent effort (salary) for the Principal Investigator(s).
- C. Biosketches of all investigators
- D. Timeline

Applications will be reviewed by a select panel of senior and junior cancer center members. Final funding decisions will be made by the IUSCCC Senior Leaders Committee and 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 IUSCCC.

**The timetable is:**

Notice of intent to apply:	April 15, 2024
Completed application submitted:	May 15, 2024