

VANDERBILT-INGRAM CANCER CENTER SPORE IN BREAST CANCER CAREER ENHANCEMENT FUNDING ANNOUNCEMENTS

The overall goal of the Vanderbilt-Ingram Cancer Center (VICC) SPORE in Breast Cancer is to conduct collaborative, multidisciplinary, and mechanism-based translational research that will have the highest possible impact for women and men with or at risk for breast cancer. The VICC SPORE in Breast Cancer announces a **Career Enhancement Program (CEP)** funding opportunity to attract, develop, and mentor promising basic, translational, and population-based research scientists, including physician-scientists, into breast cancer research. The goal of this funding is to support junior and established investigators who wish to enhance or refocus aspects of their research in breast cancer for the generation of preliminary data required for the submission of external, breast cancer-relevant grant applications (e.g., NIH R-mechanism and DOD grants).

Funds are available to qualified faculty from Vanderbilt University Medical Center, Vanderbilt University, Meharry Medical College, and Tennessee State University. For CEP, junior faculty are defined as investigators at the assistant professor rank or equivalent who are eligible to apply as a principal investigator for grant support from national agencies (e.g., NIH, ACS, NSF). The investigator must be within six years of their first independent research or faculty appointment and have a commitment from the institution for salary and space. Up to two \$50,000 grants will be awarded for one year with the possibility of renewal for a second year based on significant progress and results. Notifications of awards will be made in July of 2023, with funding to begin in August 2023.

Ranking will be by peer review, based on novelty and scientific merit, with consideration given to projects relevent to breast cancer. A major criterion will be the perceived probability that the research project will lead to the submission of a competitive research grant application to the NCI or similar major source of extramural funding. The purpose of this program is not to serve as the sole source of funding for small projects, but rather to catalyze the generation of relevant preliminary data needed for a more extensive study. Other factors to be considered in the review will be the areas of expertise of the investigator(s) and the value of the project to the cancer research priorities of VICC.

Interested applicants for the Career Enhancement Program should submit the following:

- Cover letter which includes the title of the project, participating investigator(s) (e.g., co-investigators, collaborators, etc.), whether the proposed research will involve human subjects or vertebrate animals, and the status of the appropriate committee (e.g., IACUC or IRB) approval, if applicable
- NIH biographical sketch for the applicant (and the mentor for junior faculty)
- Other support of the applicants using format indicated in <u>NIH Other Support</u> (Form-F)
- Two-page research proposal (excluding references)
- Budget for the project period using <u>NIH PHS398 Detail Budget for Initial Budget Period</u> (Form page 4)
- Budget Justification (include a certification that there is no financial or scientific overlap with existing projects)
- For junior faculty, a department chair letter of support for the applicant's proposal, commitment toward research supplies, and specific assurances that space and resources are available for the applicant

All applications are due Monday, May 15, 2023. To apply electronically, please submit a single PDF containing all documentation through the <u>VICC Pilot Project Application Portal</u>. A link to the VICC Pilot Project Application Portal can also be found at the top right-hand corner of the VICC Funding Opportunities web page (<u>http://www.vicc.org/research/funding/</u>). In the VICC Pilot Project Application Portal, please select "Breast SPORE CEP" from the dropdown options.

For applicants without access to the electronic portal, please submit application requirements to Lindsay Jensen via email (<u>lindsay.jensen@vumc.org</u>).

VICC may require oral presentations of competitive projects to VICC Senior Leadership before final funding selections. Oral and written progress reports will be required at the end of the project period.

If you have further questions or comments, please contact Lindsay Jensen (lindsay.jensen@vumc.org).