Vanderbilt-Wide Limited Submission Opportunity NIH Bridges to the Doctorate Research Training Program (T32)

Applications due June 30, 2022

Vanderbilt (VU + VUMC): This is a joint competition for VU and VUMC investigators. All investigators should follow these instructions.

Vanderbilt (VU+VUMC) may submit may submit 1 application as the lead institution for the <u>Bridges to</u> the Doctorate Research Training Program (T32).

The goal of the Bridges to the Doctorate Research Training program is to develop a diverse pool of scientists earning a Ph.D., who have the skills to successfully transition into careers in the biomedical research workforce. This funding opportunity announcement (FOA) provides support to eligible, domestic institutions to develop and implement effective, evidence-based approaches to biomedical training and mentoring that will keep pace with the rapid evolution of the research enterprise. NIGMS expects that the proposed research training programs will incorporate didactic, research, mentoring, and career development elements to prepare trainees for careers that will have a significant impact on the health-related research needs of the Nation.

Each Bridges to the Doctorate Research Training Program must consist of a strong partnership/consortium composed of at least two institutions: an institution that offers the master's degree as the terminal graduate degree in the biomedical sciences, and a research-intensive college or university granting Ph.Ds. in the biomedical sciences. Each program should provide high-quality training that equips individuals with the technical (e.g., appropriate methods, technologies, and quantitative/computational approaches), operational (e.g., independent knowledge acquisition, rigorous experimental design, and interpretation of data, conducting research in the safest manner possible) and professional (e.g., management, leadership, communication, and teamwork) skills required for careers in the biomedical research workforce. Funded programs are expected to promote inclusive research environments (i.e., institutional and departmental environments where trainees from all backgrounds are and feel integrated into and supported by the biomedical research community).

This Funding Opportunity Announcement (FOA) does not allow appointed Trainees to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.

Application budgets are not limited but need to reflect the actual needs of the proposed project.

See the solicitation for more information.

Internal Application Process:

Anyone interested in being considered as Vanderbilt's potential nominee must submit the following (in PDF format) to LSO@vanderbilt.edu by 5:00 p.m. on June 30, 2022.

Brief (2-page maximum) project description, with a summary budget

- Proposed list of Vanderbilt key personnel and collaborators
- NIH Biosketch or 5-page CV for each PI/PD
- Statement of support from department chair/center director

Any questions about this opportunity or the LSO process may be directed to <u>LSO@vanderbilt.edu</u>.