Vanderbilt-wide Limited Submission Opportunity

NIH Bridges to the Baccalaureate Research Training Program (T34)

Applications due July 9, 2024

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

Vanderbilt University may submit only one application as the lead institution for the Bridges to the Baccalaureate Research Training Program (T34).

The goal of the Bridges to the Baccalaureate Research Training Program is to provide structured activities to prepare a diverse cohort of research-oriented students to transfer from associate degree-granting institutions to baccalaureate degree-granting institutions and complete a baccalaureate degree in disciplines related to the biomedical sciences. This funding opportunity announcement (FOA) provides support to eligible, domestic institutions to develop and implement effective, evidence-informed 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.

This program requires strong partnerships between at least two post-secondary educational institutions offering science, technology, engineering, or mathematics (STEM) degrees. At least one partner must be an institution that offers the associate degree as the highest STEM degree and the other partner(s) must offer baccalaureate degrees in biomedically relevant STEM fields. Upon completion of the Bridges to the Baccalaureate Research Training program, trainees are expected to be well positioned to pursue research-oriented biomedical higher degree programs or enter careers in the biomedical research workforce.

This 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. NIH strongly supports training towards a career in clinically relevant research and so gaining experience in clinical trials under the guidance of a mentor or co-mentor is encouraged.

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

See the FOA for more information.

Internal Application Process:

Anyone interested in being considered to submit Vanderbilt’s proposal must submit the following materials via Infoready by 5 p.m. on July 9, 2024:

- 2-page project description w/ summary budget
  - Identify partner institution
- CV/Biosketch
- Statement of support from department chair/center director

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