

Call for Applications – COBRE in Matrix Biology Pilot Project Program (3-26-2025)

Sponsor: National Institutes of Health (NIH)

Summary: The NIH Center of Biomedical Research Excellence (COBRE) in Matrix Biology is pleased to announce its Pilot Project Grant Program. Funded by the NIH/NIGMS (COBRE grant P30GM154497), this program will provide support for promising faculty members undertaking biomedical research. The goal of the program is to enhance research at Boise State University. To achieve this, we aim to support investigators to generate preliminary data that will lead to competitive applications for external funding and publications. To be considered for a pilot project, you must demonstrate the use of the [Biomolecular Research Core Facility](#) (BRC) or [Biomedical Research Vivarium Core](#). We anticipate funding of 2-4 pilot projects at \$50,000 direct costs per year.

Eligibility: To be eligible for pilot project funding, applicants must:

- Hold either a tenure/tenure track faculty position or a research assistant/associate professor faculty position.
- Include in the proposal a significant use of The Biomolecular Research Core Facility (BRC) or Biomedical Research Vivarium Core.

Applicants are ineligible for an award if they:

- Currently hold other IDeA program (INBRE, COBRE, CTRD) pilot project or research project leader funding.
- Are the PI on an RO1 grant or equivalent (e.g. NSF Career, etc.)?

Award: \$50,000

Application Process: The application must include the following elements:

- Title and Project Summary (30 lines, Arial 11pt)
- Specific Aims (1-page)
- Description of Core use (1 page)
- NIH-style Biographical Sketch
- NIH Other support document
- Budget and justification, not to exceed \$50,000

Application and Review Timeline:

- Funding Announcement Posted: 3/26/2025
- Application Due: 5/26/2025
- Earliest Start Date: 6/19/2025

Inquiries:

- Questions regarding the application should be directed to: Julia Oxford (joxford@boisestate.edu) or Tracy Yarnell (tracyyarnell@boisestate.edu).

- Questions about the Biomolecular Research Core Facility (BRC) should be directed to: Cindy Keller Peck (ckpeck@boisestate.edu) or Xinzhu Pu (shinpu@boisestate.edu).
- Questions about the Biomedical Research Vivarium Core should be directed to: Katie Johnson (katherinejohnson59@boisestate.edu)

Submission: Applications are due by 5 PM, May 26, 2025. Submit applications as one PDF document to Tracy Yarnell, Boise State University IDEa Program Manager, via email at tracyyarnell@boisestate.edu.

Find more information on Shared Core Facilities here:

https://docs.google.com/document/d/1Z1xFIQEimjpc0_iQ0aXj20zubP1S32fpQlx3Vbplzgo/edit?usp=sharing