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## STEM-NET FACULTY INTERDISCIPLINARY COLLABORATIVE RESEARCH SEED GRANT PROGRAM

\*\*\*\*\*Request for Nomination from Campus Provost\*\*\*\*\*

**Proposal Due Date:**

**Wednesday, November 1, 2023**

**Funding:**

Maximum Award Amount: \$25,000

**Project Duration:**

Up to 12 months

**Program Description:**

Driven by an unwavering commitment to student success, STEM-NET will transform the CSU into a preeminent champion of inclusive access to research and learning experiences that equip diverse STEM students for thriving careers in STEM-related fields. STEM-NET empowers CSU STEM leaders to harness their expertise in pedagogy, research, and grant-writing to ensure the success of our students and faculty.

STEM-NET strategically invests in research areas that increase the potential to garner externally sponsored grants and awards to support student retention and graduation and strengthen the STEM workforce in California. The transition towards interdisciplinary collaboration is manifold. It emanates from within the scientific community as research progresses and new scientific problems emerge that are not a single disciplinary perspective. In the last decade, numerous funding programs (e.g., NSF) have been launched across the United States, designed to stimulate interdisciplinary collaboration in cognitive neuroscience, behavioral economics, and mathematical anthropology. **Several of these programs seek to catalyze and support the integration of the social sciences, humanities, or arts as key participants in interdisciplinary research.** One way to accomplish this goal is to provide SEED funding to faculty cohorts to increase the number of externally funded projects across the CSU. The 2004 National Academies report states, "Interdisciplinary research is a mode of research by teams or individuals that integrates information, data, techniques, tools, perspectives, concepts, and/or theories from two or more disciplines or bodies of specialized knowledge to advance fundamental understanding or to solve problems whose solutions are beyond the scope of a single discipline or area of research practice."

**CSU Campuses**

Bakersfield  
Channel Islands  
Chico  
Dominguez Hills  
East Bay

Fresno  
Fullerton  
Humboldt  
Long Beach  
Los Angeles  
Maritime Academy

Monterey Bay  
Northridge  
Pomona  
Sacramento  
San Bernardino  
San Diego

San Francisco  
San José  
San Luis Obispo  
San Marcos  
Sonoma  
Stanislaus

*The STEM-NET Faculty Interdisciplinary Collaborative Research SEED Grant Program aims to support and encourage the development of interdisciplinary research and scholarship collaborations by faculty members in STEM and the social sciences, humanities, and arts.* STEM-NET SEED grants will fund activities that support the submission of large external grants, aligned with STEM-NET's mission and vision.

The STEM-NET Steering Committee is seeking nominations from Campus Provosts for these grants. In subsequent years, the nature and amounts of available funding will depend on the direction taken by the Executive Director in conjunction with the Steering Committee.

**Eligibility:**

- The program is open to tenured/tenure-track (T/TT) CSU faculty eligible for NSF or similar Federal grants.
- At least one faculty member in the **social sciences, humanities, or arts (not in an evaluation role)** must be included in the faculty team.
- Project plans and budgets must be tied to data collection needed for subsequent submission or re-submission of external-to-the-CSU research grant applications.
- Funding is to launch new projects and is not to be used to supplement ongoing funded programs.
- Research projects must involve CSU students in a significant way.

**Budget Restrictions:**

- **Faculty salary budgets up to three (3) semester units (AWTU) (\$2,183/unit) per individual are allowed.**
- **Faculty overload is not allowed.**
- Student salaries should comply with amounts determined by campus HR departments.
- Travel is not allowed with STEM-NET SEED grant funds.

**Procedures:**

- Application materials are to be submitted by the **respective research and sponsored programs office** through the [online submission form](#) on or before **5:00 pm on Wednesday, November 1, 2023.**
- The Steering Committee will review nomination materials and submit recommendations for funding to the consortium Presidents of STEM-NET by **Friday, December 1, 2023.**
- Notification of award will be forwarded to campuses by **Tuesday, January 2, 2024.**
- Funding for selected proposals will be in place by **Thursday, February 1, 2024.**

**Nomination Materials** (Please attach these documents through the [online submission form](#)):

- Not to exceed four (4) pages single-spaced (font size 11), write-up of the project responding to all portions of the nomination template on the following page.
- Not to exceed two (2) page PI (and co-PIs if appropriate) biosketches, to include any current or pending support.

**STEM-NET Faculty Intercampus Collaborative Research SEED Grant Program Nomination Template**

Name(s)

Title(s)

Department(s)

Campus(es)

Title of Proposal

- Outline of Project Description
- Objective
- Intellectual Merit
- Broader Impact
- Budget and Justification
- Targeted External Grant Opportunities (name of funding mechanism and submission date)

**Post-Award Reporting Requirements and Deliverables:**

The PIs are required to submit a final report to STEM-NET within 90 days of the project end date. Final reports detail the need for and justify continuation of the program.

**Deliverable:**

A complete external grant submission is to be provided to STEM-NET on or before **7/1/2024**.

**Submit no more than one proposal per campus via the [online submission form](#) by 5:00 pm on  
Wednesday, November 1, 2023**