

**STEM-NET, Department of Research**  
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## STEM-NET Summer Student Research Program

### Program Description

The STEM-NET Student Summer Research Program supports undergraduate students to work collaboratively with a CSU STEM faculty member on a research project. A goal of STEM-NET is to increase the numbers of CSU students engaging in undergraduate research by broadening opportunities for those yet to participate in this high impact practice. Henceforth, the applicant cannot be financially supported by another program during the summer. In addition, the student must either be a first-generation college student or a Pell grant recipient. STEM-NET is dedicated to fostering an inclusive environment that celebrates the rich tapestry of backgrounds represented across the state of California and its CSU campuses. We encourage applications from all students who are eager to contribute their unique perspectives and skills, aiming to cultivate a diverse community of scholars committed to excellence and research innovation.

### Criteria for Eligibility

1. **The student must be a first-generation college student or Pell grant recipient.**
2. The student is in good academic standing (maintains at least a 2.8 GPA on a 4.0-grade scale) and was enrolled full-time during the spring 2024 semester (quarter) and will be enrolled full-time during the fall 2024 semester (quarter).
3. The faculty member must be available to supervise the work for the summer period.
4. The awarded funds must support a research project in which the student's role is clearly defined in the application.
5. If the proposed research involves human subjects, it must be submitted concurrently to the Institutional Review Board (IRB); projects planning to use animal subjects must apply concurrently to the Institutional Animal Care and Use Committee (IACUC). Funds will only be awarded with appropriate approval(s).

### Additional Information and Requirements – For Students

1. The student will receive a maximum funding of \$3,750 or based on their unmet financial aid need.
2. Students must submit a faculty-approved one-page research report at the end of the project.

**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

3. Students are required to present results at a virtual meeting at the culmination of the summer. Additionally, students are encouraged to present their work at local, regional and/or national conferences appropriate to their discipline.

### **Additional Information and Requirements – For Faculty**

1. Faculty may only submit one application.
2. Faculty and student signatures are required for the application.

### **Proposal Template**

The proposal is not to exceed four (4) pages single-spaced (font size 11) and should address the outline of the proposal detailed below.

The proposal should include the following information:

- Faculty name and title
- Student name, email, campus ID and major
- Campus, College, and department
- Title of Proposal

Outline of Proposal

- Project Description (background, specific aims of the project/hypothesis to be tested, brief description of the experimental design)
- Objective(s)
- Intellectual Merit
- Broader Impact

References do not count towards the four (4) page-limit proposal.

### **Review Criteria: Applications will be reviewed and scored on the following elements.**

1. Eligibility criteria are met, and the faculty member is qualified.
2. Background and research questions are articulated.
3. The methodology of the project is appropriate in scope.
4. Impact on both faculty and student are explained.
5. Student and faculty signatures are provided.

**There is a limit of one student application per faculty member. The deadline for submission of applications Monday, May 13th, 2024. Please submit via this [portal](#).**