

COVER PAGE

# California State University Biotechnology (CSUBIOTECH)

2025 PRESIDENTS’ COMMISSION SCHOLARS GRANT PROGRAM

**Proposal Due Date:** February 10, 2025 by 5:00 pm PT

Project Title *(max of 150 Characters)*

Applicant Information (Must be an enrolled CSU student [not yet graduated or completed degree program])

|  |  |
| --- | --- |
| Name | Major |
|  |  |
| CSU Campus | Student Status *(first-year or sophomore only)* |
|  |  |

CSU Faculty Mentor Information

|  |  |  |
| --- | --- | --- |
| Name | Department | Email |
|  |  |  |

Project Information

|  |  |  |  |
| --- | --- | --- | --- |
| Are Human Subjects involved in this project? | Are Animal Subjects involved in this project? | Are Biohazardous Materials or Recombinant DNA involved in this project? | Does applicant have prior industry, community  college or university level research experience; supported or unsupported? (Yes/No) |
|  |  |  |  |

*Note: If project involves Human Subjects, Vertebrate Animals or Biohazard Materials, CSUBIOTECH will not make awards to projects without IRB, IBC, or IACUC registrations or approvals by the time of award in April 2024.*

## Applicant Certification

By signing this application, I certify that the statements herein are true, complete and accurate to the best of my knowledge. The writing submitted here is mine and I have appropriately acknowledged all external sources used in this work. I am aware that any false, fictitious, plagiarized, or fraudulent statements or claims may result in the removal of this application from review or in termination of the award. I will complete the project described in this grant by the end of the 2025 summer academic term. If this application is successful, I will submit a Pre- and Post-Research Experience Report to CSUPERB. I authorize my campus to disclose to the CSUPERB program office any substantiated violations of Title V, IX, or CSU Executive Orders 1096 or 1097.

*Signature Print Name Date*

## CSU Faculty Mentor Certification

By signing this application, I certify that statements provided herein are true and that I have reviewed this application. I certify I am responsible for supervising any students, paid or unpaid, who work on the project and that those students will complete all required campus trainings required prior to their involvement in the project. This includes, but is not limited to, safety training or training specified in IRB or IACUC approvals. I also certify I am responsible for obtaining necessary regulatory compliance approvals from our campus and any necessary approvals from collaborating, external institutions by the time an award is granted. If this application is successful, I will submit a Pre- and Post-Research Experience Report to CSUPERB.

*Signature Print Name Date*

## Institutional Certification – Dean or Campus-Authorized Designee

Chief Research Officers and Vice Presidents of Research system-wide have requested that CSUPERB proposals be routed through campus grant “clearance” mechanisms. By signing this proposal, we, or our campus-authorized designee, acknowledge that our institution has reviewed the proposed project and supports this grant application. We acknowledge that we monitor compliance with campus regulations regarding student involvement in research.

*Signature Print Name Date*

*Use only single-spaced text, 12-point Times New Roman font or 11-point Arial font, and 0.75-inch margins for all text entries in this proposal template.*

***Applications not complying with this formatting throughout the proposal will not be accepted****.*

# PROJECT DESCRIPTION

*Student applicants and faculty mentors should work together to craft the research project description. There is no expectation that the student will have generated preliminary data and results. State the specific aims of the project. Explain how the proposed project is novel or innovative. Describe how you plan to address each specific aim experimentally, including a description of the methods you plan to use. Be sure to describe how the results will be evaluated or analyzed. (****Limit 1 page. References and figures {including captions} may be included on one additional, separate page.)***

# KEY PROJECT MILESTONES AND TIMELINE

*Since the project will be funded only for the summer (~10 weeks), the student and faculty mentor should agree on tentative steps and time needed to complete the project.* ***It is expected that project completion will require the student’s full-time commitment****. (****Limit 1/2 page.)***

# FACULTY MENTOR’S SHORT CV

*Include some information about other undergraduate researchers you’ve mentored in your lab or group. (****Limit 1 page****.)*

# INFOREADY ONLY PROMPTS:

# *You will enter these sections directly in InfoReady. Please see application in InfoReady for the prompts.* STUDENT APPLICANT INFORMATION

*The student applicant should write this section, and it should be pasted it into InfoReady. (****Limit 250 words.****)*

# FACULTY MENTOR’S DESCRIPTION OF COMMITMENT TO THE SUMMER PROJECT AND THE STUDENT’S SUCCESS

# *The faculty should complete this section and paste it into InfoReady. (Limit 1 page, 500 words.)*