



COVER PAGE

2024 Doris A. Howell Foundation - CSUBIOTECH Research Scholar Program

Proposal Due Date: Monday, November 13, 2023 before 5:00 p.m. pacific time

Project Title <i>(max of 150 Characters)</i>	
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Student Applicant Information

Name	Email	Please indicate with a yes or no if you have been found in violation of Title V, Title IX, or CSU Executive Orders 1096 or 1097 in the last 5 years.
CSU Campus	Major	Student Status <i>(first-year, sophomore, junior or senior)</i>

CSU Faculty Mentor Information

Name	Department	Email
Indicate to the right with a yes or no if you have been found in violation of Title V, Title IX, or CSU Executive Orders 1096 or 1097 in the last 5 years.		

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?

Note: If applicable, a copy of the campus approval letter for Human Subjects or Vertebrate Animals must be appended to the proposal. CSUBIOTECH will not make awards to projects without IRB, IBC, or IACUC registrations or approvals by the time of award in December 2023.

Student 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 understand this proposal will be shared with a review committee consisting of both CSU and Howell Foundation reviewers; it will not be made publicly available without my permission. I authorize my campus to disclose to the CSUBIOTECH 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 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.

Signature

Print Name

Date

Institutional Certification – Dean or Campus-Authorized Designee

Chief Research Officers and Vice Presidents of Research system-wide have requested that CSUBIOTECH 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

SUMMARY OF PROPOSED PROJECT (Written by the student - 100 words maximum)

Briefly describe the specific aims and the overall goals of the research project in a style understandable to a non-expert, public audience (for help, see <http://bit.ly/2uMgkpt>).

PROJECT'S RELEVANCE TO WOMEN'S HEALTH (Written by the student - 100 words maximum).

Describe how the proposed biotechnology-related project is relevant to women's health.

PERSONAL ESSAY (Written by the student - 100 words maximum)

*Describe the **relevance** of the proposed project to your future academic or career goals and your interest in women's health research.*

PROJECT DESCRIPTION

(Written by the student applicant. Project description must be 2-3 pages long, including project description, figures, references, and project timeline)

State the specific aims of the project. Include a description of any previous work you have done in the area and a review of the existing literature. Explain how your 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. Provide a tentative timeline for the research project.

SAMPLE