



PRESIDENTS' COMMISSION SCHOLARS PROGRAM 2022 REQUEST FOR PROPOSALS

www.calstate.edu/csUPERB

Important Dates

RFP Release Date: August 31, 2021

Proposal Due Date: February 14, 2022 by 5:00 pm

Award Notification: April 2022

Maximum Award: \$8,000

Project Duration: Summer 2022 (all work and reporting must be completed by October 1, 2022)

Program Description

The California State University Program for Education and Research in Biotechnology (CSUPERB) recognizes that research experience is critical to engaging and graduating students interested in biotechnology careers. The focus of this program is to increase the number of lower-division undergraduate students who have access to a full-time research experience. The Presidents' Commission Scholars program aims to support up to 11 CSU undergraduate scholars during Summer. Students will conduct biotechnology-related laboratory-, field-, clinic- or community-based research for the first time. Sponsoring faculty mentors will receive funding to support their research program.

Review Criteria

- Feasibility and originality of the research project plan. The proposed project must be an original, faculty-mentored student research project. Literature reviews are not acceptable.
- CSU faculty mentor's commitment to the project and the student's success.
- All things being equal, CSUPERB may choose to limit the number of Presidents' Commission Scholars in a single laboratory, project or group.

Program Eligibility and Application Requirements

- **Student applicants should not have prior industry, community college or university level research experience, including previous or existing funding, support, or academic credit received for a research experience** (examples include but are not limited to Howell-CSUPERB Scholars, NSF REU, HHMI, NIH MARC, etc.). CSUPERB views lab volunteers and work-study students as engaged members of a research group; this program is designed to engage students in a research experience for the first time.
- The Presidents' Commission Scholars program is open to CSU undergraduates in good standing who are **either first-year or second-year students** at the time the proposal is submitted on February 14, 2022. Eligible students must plan to remain at his or her CSU campus for at least one additional academic term after the last semester of the research experience.
 - CSUPERB follows the CSU Admission Handbook (<https://www2.calstate.edu/attend/student-services/Documents/Admissions->

[Handbook-2020-21.pdf](#)) to determine first-year and second-year standing.

Students must have fewer than 60 semester or 90 quarter units in order to be eligible. Earned AP credits are not counted toward the maximum unit amount.

- Student applicants must be able to complete the proposed research project during the Summer 2022 term. Final reports must be submitted by October 1, 2022. It is expected that project completion will require a student's full-time commitment. The proposed project must be biotechnology-related. CSUPERB defines biotechnology as a fusion of biology and technology. BIO (<https://www.bio.org/whatbiotechnology>) lists biotechnology examples, applications and sectors; CSUPERB explicitly adds to these lists health IT and medical device research and development. CSUPERB welcomes and encourages applications from CSU student-faculty teams in all disciplines related to the current practice of biotechnology, including but not limited to life sciences, physical sciences, clinical sciences, math, computer science, agricultural science, engineering, and/or business.
- Projects with IRB, IBC, or IACUC requirements must provide proof of campus approval by the time awards are made. CSUPERB will not make awards to projects without IRB, IBC, or IACUC registrations or approvals by the time the faculty/student team begin to start work on the project.
- Applicants should use the 2022 proposal template and complete all sections of the template (available at <http://www.calstate.edu/csUPERB>). Failure to follow style and length instructions in the template may result in proposal rejection during administrative review.

Funds Administration

Award amount is \$8000. Please note that indirect costs are not allowed.

\$6000 of the award will be provided as a student scholarship that may be used for living expenses, tuition, fees, books or other allowable academic expenses as defined by the student's campus office of financial aid/scholarship. Timing for the release of scholarship funds is determined exclusively by the student's campus office of financial aid/scholarship and applicants are encouraged to discuss this with their office prior to submitting their application.

\$2000 of the award can support the faculty mentor's research program. Faculty mentors intending instead to use the funds to directly support the student and/or their individual project must notify CSUPERB immediately upon receipt of the award notification. This additional support may be considered by the campus office of financial aid as a portion of the student's scholarship.

Student applicants are strongly encouraged to consult with their campus financial aid office prior to applying to determine the potential impact of awards and grants on financial support provided through their university, especially financial aid packages. Awards paid directly to students will be processed through campus financial aid offices. Please be advised that receiving and accepting a CSUPERB award could lead to a decrease in other forms of financial assistance. Ordinarily, financial aid adjustments (if any) are made to loans before other grants or scholarships. Because of Internal Revenue Service regulations and other requirements, campuses may also consult with accounting, human resources and international programs staff to determine appropriate method of payment and any tax withholding requirements. Award Recipients should consult with a tax professional regarding tax liability resulting from any award.

Exact project start dates are contingent upon award conditions, including IRB, IBC or IACUC registrations and approvals on campus. If project involves Human Subjects or Vertebrate Animals and the campus has approved the work, a copy of the campus approval letter must be appended to the proposal. CSUPERB will not make awards to projects without IRB, IBC, or IACUC registrations or approvals by the time the faculty/student team begin to start work on the project.

CSUPERB grants are issued as a result of an internal competition within the CSU and are not subject to Facilities and Administrative (F&A), or indirect, costs. F&A costs are not allowed as a grant-funded expense in proposals submitted in response to RFPs from programs, like CSUPERB, that receive the majority of their support from legislatively appropriated funds, CSU lottery funds, or student fees (including State University fees). The F&A foregone at the campus/auxiliary's federally negotiated off-campus rate may be shown as cost match on the proposal. This amount may be used by the auxiliary or enterprise fund as an offset to the university's cost allocation plan, in accordance with EO 753/1000.

Proposal Instructions

PROPOSAL DEADLINE is **Monday, February 14, 2022** before 5:00 pm PT.

The 2022 Presidents' Commission Scholars proposal template form is available at the CSUPERB webpage (www.calstate.edu/csuperb). Faculty mentors should submit the complete proposal, in either Microsoft WORD or Adobe PDF format, before the deadline using CSUPERB's CSYou electronic submission system. Only faculty mentors can login to the CSYou system using their campus-issued ID/username and password.

The complete proposal package includes:

1. Completed and signed **2022 Presidents' Commission Scholars Proposal Template** and
2. Faculty mentor's **one-page CV** (should list no more than 5 recent publications related to this project).

Please note that page 1 of the proposal template requires student, mentor and dean signatures, so plan ahead! Applicants can submit a scanned image of page 1, including signatures, as part of the proposal package. Electronic signatures from all parties are acceptable.

The CSUPERB program office will evaluate proposals for completeness and eligibility. Qualified proposals will be will be evaluated by a review panel comprised of CSU faculty. Notification of award is expected in April 2022 so that awardees can start project work at the start of the summer term.

In 2021, 16 proposals were received from 9 different CSU campuses and 13 Presidents' Commission Scholar awards (\$8000) were made to students from 8 universities. Previous Presidents' Commission Scholars can be found in the CSUPERB grants database (<http://csuperb.org/grants/database/>).

CSUPERB Statement of Principles on Professional Behavior, Policies and Procedures:

CSUPERB values diverse perspectives where all individuals can flourish. CSUPERB is dedicated to providing an environment that fosters intellectual curiosity and creativity, free and lively debate conducted with mutual respect for individuals, and freedom from intolerance. These values are applicable to any aspect of CSUPERB's work, including meetings, symposia, and funded activities.

Specifically, members of our community value:

- Critical scholarly discourse for the purpose of understanding, advancing scientific ideas, and educating the next generation of science and engineering practitioners;
- Education and research environments where all people are treated equally, regardless of race, gender, ethnicity, sexual orientation and free of bias, hostility, and harassment of any kind;
- Conversations and discussions where community members can share ideas in a collegial atmosphere that is inclusive and values everyone's input and opportunity to participate;
- Advocacy for equality and inclusivity in science;
- The use of inclusive examples, graphics, and stories in presentations and proposals;
- Access for all community members, including traditionally underrepresented groups, to fully participate in and become leaders in science;
- The support and promotion of the education and careers of all scientists, engineers, and bio-entrepreneurs;
- Leadership in our fields to strengthen scientific mentorship and create an atmosphere of collaboration;
- Commitment to our own education and participation in activities related to recognizing and eliminating implicit bias.

CSUPERB Policies

- All participants in CSUPERB events and activities are expected to follow the requirements of Title V, Title IX, and California State University (CSU) Executive Orders and adhere to the CSUPERB Principles of Professional Behavior and values. Non-CSU participants who do not follow these expectations may be asked to leave a CSUPERB event or activity and/or prohibited from participation in future CSUPERB events or activities. Individuals can report incidents immediately to the CSUPERB designee to facilitate this process.
- Individuals found in violation of Title V or IX or CSU Executive Orders 1096 or 1097 are not eligible to receive CSUPERB funding or participate in CSUPERB program activities for a period of 5 years from the final substantiation of the violation or the end of any current grant award, whichever is later. Faculty who are found to be in violation before funds are transferred for an award, will be ineligible to receive funds for the award.
- After a five-year ineligibility period, individuals found in violation of relevant policy for a second time lose eligibility for all future CSUPERB funding or participation in CSUPERB related activities permanently. Relevant CSU Executive Orders include:
 - Executive Order 1095 Revised (Systemwide Sex Discrimination, Sexual Harassment, Sexual Misconduct, Dating and Domestic Violence, and Stalking Policy);
 - Executive Order 1096 Revised (Systemwide Policy Prohibiting Discrimination, Harassment, Retaliation, Sexual Misconduct, Dating and Domestic Violence, and Stalking against Employees and Third Parties and Systemwide Procedure for Addressing Such Complaints by Employees and Third Parties); and
 - Executive Order 1097 Revised (Systemwide Policy Prohibiting Discrimination, Harassment and Retaliation, Sexual Misconduct, Dating and Domestic Violence, and Stalking against Students and Systemwide Procedure for Addressing Such Complaints by Students) may be found at the following website address: <http://www.calstate.edu/eo/>.

CSUPERB Certifications

- CSUPERB will include the Statement of Principles on Professional Behavior (section III above) in event registration processes. Event participants will be asked to acknowledge the principles.
- Applications for CSUPERB funding, award opportunities, or event registrations will include the following certifications:
 - Applicants will indicate whether they have been found in violation of Title V, Title IX, or CSU Executive Orders 1096 or 1097 in the last 5 years.
 - Applicants will allow the campus to disclose to the CSUPERB program office any substantiated violations of Title V, IX, or CSU Executive Orders 1096 or 1097.

CSUPERB Reporting Procedures:

- Incidents that involve CSU faculty, staff, or students only
 - Individuals who believe there has been a violation of Title V, IX, or Executive Orders 1096 or 1097 at a CSUPERB event or activity should report the event following CSU policy and procedures on their home campus.
 - Prior to transfer of grant or awards to campus, CSUPERB will ask for campus confirmation that the awardee has not been found in violation of Title V, Title IX, or Executive Orders 1096 or 1097 in the prior 5 years. The campus information provided will include only the existence of a final, substantiated violation and the date of the violation. The information will be kept confidential in the CSUPERB program office.
- Incidents that involve non-CSU individuals
 - Suspected violations of Title V, Title IX, or Executive Orders 1096 or 1097 by participants not affiliated with the CSU should be reported to CSUPERB administration immediately. Participants may also e-mail CSUPERB administration to report at a later date, if so desired.

Post-Award Reporting Requirements

Presidents' Commission Scholars and their mentors are required to answer CSUPERB surveys before and after the summer research experience. The final survey must be submitted by students and faculty mentors within 30 days of project end date or October 1, 2022, whichever comes first. Reporting helps document the project's progress, gauge the impact of the experience on students' academic and career plans, and justify continuation of the program.

Contacts

Submission questions:

csuperb@sdsu.edu

Program and RFP questions:

R. Christine Montgomery
Program Administrator, CSUPERB
rmontgomery@sdsu.edu

Ikhide Imumorin
Executive Director, CSUPERB
iimumorin@sdsu.edu