NSF-CREST Center for Cellular and Biomolecular Machines University of California, Merced 5200 North Lake Road Merced, California 95343 ccbm.ucmerced.edu



CCBM Seed Project Awards: Materials/Supplies/Equipment: Call for Proposals

Begins March 2019

We are pleased to call for applications for CCBM Seed Project Awards for Materials/Supplies/Equipment.

Teams comprised of one or more CCBM faculty members and one or more current CCBM Scholars are eligible to apply for awards covering expenses related to proposed research efforts related to the NSF-CREST Center for Cellular and Biomolecular Machines (CCBM). Note that though each team must have at least one faculty member and one CCBM Scholar, additional individuals are welcome to contribute to the proposals.

The award is intended to cover expenses for seed project materials/supplies/equipment costs. Funds will be awarded on an ongoing and competitive basis, subject to availability of funds. All expenditures are subject to all applicable University of California regulations. Materials/supplies/equipment purchased with awarded funds will remain the property of the University of California.

All related publications, presentations, posters, etc. must acknowledge support from: NSF-CREST: Center for Cellular and Biomolecular Machines at UC Merced (NSF-HRD-1547848).

We anticipate awarding **3-6 awards per academic year**, depending on funding levels proposed. Awarded funds must be used within 12 months of award date.

There are two tracks for this award application: Exploratory Awards and Research Awards.

Exploratory Awards: \$5000 per funded project, for a project that has not been done previously The student on the team will be in charge of deciding what is needed (in consultation with the faculty member) and purchasing items.

Research Awards: \$10,000 per funded project

The student on the team will be in charge of deciding what is needed (in consultation with the faculty member) and purchasing items. It is **required** that the awarded faculty member will support one student team member for one semester with other funds—and the student must not teach in that semester—in order to allow sufficient time to be given to the project. Students will give a 20-30 minute presentation at a thrust meeting and provide a one-page report at the end of the funded semester.

Allowable Expenses:

- Research/lab supplies, materials and equipment
- Books, reports, journals and publication costs
- Computational equipment/computer software directly related to CCBM research project
- Recharge fees (core research facilities or other shared/institutional research resources)

Unallowable Expenses:

• Salaries, travel expenses, professional society dues, curricular materials, administrative items, office supplies/equipment and office furniture

CCBM Seed Project Award—Application Process:

Applicants should submit a single pdf document containing:

- 1. A description of the proposed project, who will be involved and any additional justification for the award (one page max).
- 2. An overview budget and budget justification for the proposed project that breaks out general categories of expenses (one page max).
- 3. An up-to-date CV for the primary faculty applicant
- 4. An up-to-date CV for the primary CCBM Scholar applicant [for graduate students, include current graduate GPA; graduate training start date at UC Merced; progress towards PhD degree; expected time to graduation; publications, presentations, posters, awards; any other academic achievements; and citizenship information using NSF categories--U.S. Citizen, Permanent Resident, Other Non-U.S. Citizen, U.S. National, Not Reported].

Awards will be made based on the following criteria:

- Quality of the proposed research, its collaborative nature, and its fit with the CCBM research mission.
- Potential for beneficial outcomes (papers, presentations, etc.).
- Diversity/equitable distribution.
- Duration of affiliation and level of participation with CCBM.

For graduate students, the following will also be considered:

- Academic accomplishments (e.g., publications, presentations).
- Credentials (e.g., current graduate GPA).
- Student progress towards degree (e.g., year in program, achievements relative to time in program).
- A description of results from any previous CCBM fellowship funding.

Graduate student qualifications:

- Applicants must be current CCBM Scholars.
- Applicants must currently be enrolled in at least 12 units in a PhD graduate program, and expect to maintain this enrollment through the academic year in which applicant is applying.
- Applicants must be in good academic standing.

Applications will be accepted on an ongoing basis. Applications should be submitted to CCBM Executive Director Carrie Kouadio (ckouadio@ucmerced.edu), with subject line "CCBM Seed Project Award Application--Last Names Month Year" and must include all the requested material as one pdf file.

Contact: Carrie Kouadio, CCBM Executive Director, ckouadio@ucmerced.edu; 209-228-3608 (o); 217-898-3522 (c)

Purchases:

For approved awards, UC Merced School of Engineering or School of Natural Sciences purchasing staff will purchase the approved items from the relevant CREST FAU.

Temporary access will be given to the CREST FAU (managed in SOE) to SNS purchasers for SNS students/faculty awards.

All proposed purchases are subject to University of California policies and regulations.