



Training Awards: Call for Proposals Begins January 2019

As part of the awarded NSF-CREST Supplement, we are pleased to call for applications for Training Awards. **CCBM affiliates (graduate students, project scientists and faculty) are eligible for training awards related to their research efforts.** Grants will be awarded on an ongoing and competitive basis, subject to availability of funds.

The award is meant to offset expenses for a training experience, research exchange, workshop or summer/winter school. All expenditures are subject to applicable University of California regulations. All publications, presentations, posters, etc. must acknowledge support from: *NSF-CREST: Center for Cellular and Biomolecular Machines at UC Merced (NSF-HRD-1547848)*.

There are 2 types of opportunities that these awards are aimed at; examples of options are provided in detail below.

1. Type 1: Cross-disciplinary training as part of national and international **graduate student** cohorts from institutions from around the world. These occur in workshops and summer schools across the country that are internationally renowned for the caliber of instructors, quality of instruction and the outcomes – large fractions of these cohorts go onto become faculty and research scientists at universities, national labs and industry. These programs provide not just technical training, but invaluable networking opportunities that many faculty members have had and would like to make available to our center's graduate students.
2. Type 2: Specialized technical training workshops and small, intensive research workshops for **advanced graduate students, project scientists and junior faculty**. The training workshops will be critical to provide expertise in technical areas currently not represented at UC Merced and research workshops will help CCBM affiliates stay abreast of the latest developments and provide collaborative opportunities with leading researchers in the field.

We anticipate awarding 6-12 awards for graduate students (Type 1) and 4-6 awards for advanced graduate students, project scientists and junior faculty (Type 2) in the 2018-2019 academic year.

Some suggested options for trainings include the following: Boulder School, KITP Advanced School/UCSB, COMSOL Workshop, Mass Spectrometry Course: Q Exactive Biotech Operations, Cold Spring Harbor Laboratory Courses, and Gordon Research Conferences, [discussed in more detail here](#).

The applicant should submit a single pdf document containing the following (at least 6 weeks in advance of planned training):

- A summary of the training experience with reference to full information on the training, as well as any additional justification for the award (no more than one page).
- A full budget for the proposed training including a tentative itinerary and estimated travel costs.
- An up-to-date CV [For graduate students, make sure to include current graduate GPA; graduate training start date at UC Merced; progress towards PhD degree, expected time to graduation, publications, presentations, posters, awards, and any other academic achievements. Please also include Citizenship Information/NSF categories--U.S. Citizen, Permanent Resident, Other Non-U.S. Citizen, U.S. National, Not Reported--so the correct account can be charged (in accordance with National Science Foundation funding guidelines)].

Awards will be made based on the following criteria:

- Quality of the proposed training and its potential for improved CCBM research collaborations which could result/expand/be refined, and its fit with the CCBM research mission.
- Duration of affiliation and level of participation of affiliation with CCBM

For students:

- The student's academic accomplishments (e.g., publications, presentations) and credentials (e.g., current graduate GPA).
- Student progress towards degree (e.g., year in program, achievements relative to time in program)
- Potential for beneficial outcomes (papers, presentations, timely completion of the degree).
- A description of results from any previous CCBM fellowship funding.
- Equity of awards (across gender, underrepresented groups, thrust area, aiming to provide 1 award to as many students as possible)

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 should be submitted electronically to CCBM Executive Director Carrie Kouadio (ckouadio@ucmerced.edu). The email subject line should read "Training Award Application" and must include all the requested material as one pdf file.

For approved training expenses, the center will aim to have costs paid in advance, wherever reasonable and possible. For any other costs, the awardee will be reimbursed after the travel occurs; the traveler will submit receipts and back-up documentation to their usual UC Merced travel reimbursement staff (after travel occurs); CCBM will provide the FAU to cover approved expenses.