

QB3-UCSC REQUEST FOR PROPOSALS: QB3 CORE FACILITIES, EQUIPMENT, and SEED PROJECTS (RFP 1101)

Release date: March 11, 2011, revised March 14, 2011

OVERVIEW

QB3-UCSC is seeking proposals to fund core facilities, equipment, and seed projects. Total available funding is estimated to be approximately \$200,000.

Criteria to be considered for facilities and equipment requests include:

- Benefit a significant number of laboratories on campus and a variety of disciplines.
- Ability to attract new faculty, students, postdocs and contribute to training environment
- Augmentation of shared research facilities
- Existing or potential collaborations enabled
- Leverage of additional funding
- Oversight/management of facility or equipment
- Location, staffing, access
- Future support
- Benefit to California

Criteria to be considered for seed project requests include:

- Relevance to QB3
- Potential to lead to larger projects with possible generation of intellectual property or industry collaboration
- Contribute to training environment
- Existing or potential collaborations enabled
- Leverage of additional funding
- Future support
- Benefit to California

Proposed facilities and equipment must be made available to all QB3 researchers, including those from other campuses. Interaction with California-based industry is encouraged, as is the translation of research findings into benefits for society and the California economy.

Any amount of funding ranging from \$15K to \$100K may be requested. Funds may be used for equipment, lab personnel, warranties and maintenance agreements, supplies and reagents, and modest facilities improvements, and must be expended within two years of the award.

ELIGIBILITY

Any UCSC faculty member may apply, but the facility or equipment must benefit QB3 faculty affiliates, and seed proposals must show clear relevance to QB3.

APPLICATION INSTRUCTIONS

Submit application materials via email to Ann Pace (pace@soe.ucsc.edu) by April 8, 2011, containing the following components:

- a proposal, up to three pages, following the appropriate format below. Include format headings as listed below.
- a detailed one- or two-year budget and justification
- for facilities and equipment requests, letters of support from potential users both within and outside UCSC

PROPOSAL FORMAT FOR FACILITIES AND EQUIPMENT REQUESTS

Include the following headings in your proposal (limited to 3 pages):

1. Title of request
2. What is being requested?
3. Who will use the facility or equipment, and what different disciplines will benefit from it?
4. How will it attract new faculty, graduate students, and postdocs and contribute to graduate student education?
5. How will it augment shared research facilities that benefit multiple research groups?
6. List any existing or potential collaborations between UCSC labs and UCSF, UC Berkeley, or industry that this equipment or facility would enable or enhance.
7. How will it help leverage additional funding from other sources? List existing or potential sources of leverage.
8. Who will direct the facility or be responsible for the equipment?
9. Where will it be located, how will it be staffed, and how will access be provided?
10. How will the equipment or facility be supported in the future?
11. How might the facility or equipment lead to the creation of jobs or tax revenue or provide training to the future workforce for the State of California?

PROPOSAL FORMAT FOR SEED PROJECTS

Include the following headings in your proposal (limited to 3 pages):

1. Title of project
2. Specific aims and relevance to QB3
3. Background and significance
4. Preliminary studies/results
5. Research design
6. What is being requested?
7. How will the project contribute to graduate student and postdoctoral training?
8. List any existing or potential collaborations between UCSC labs and UCSF, UC Berkeley, or industry that this project would enable or enhance.
9. How will the project help leverage additional funding from other sources? List existing or potential sources of leverage.
10. How will the project be supported in the future?
11. How might the project lead to the creation of intellectual property, jobs or tax revenue or provide training to the future workforce for the State of California?

REVIEW PROCESS AND AWARD

Applications will be reviewed by the QB3-UCSC Executive Committee based on the criteria described in this RFP. Review of proposals will commence on April 11, and applicants will be notified by April 25.

FUTURE QB3 GRANT PROGRAMS

QB3 funding opportunities are posted online at <http://www.cbse.ucsc.edu/research/funding.shtml>.