Team Science Grant

Project Award Amount $50,000 to $75,000

Budget review will give preference to projects that effectively maximize limited resources.

Faculty effort is limited to 10% total per project.

Project Description

This program will provide funds for a “Team Science” grant. The goal of this award is to stimulate new collaborations of UCSF scientists from diverse fields, including social, basic, and clinical research, which address clinical and translational research questions that require an innovative, multidisciplinary approach. This award will provide funding to develop innovative cross-disciplinary research projects, including arranging meetings of investigators, performing preliminary studies and preparing grant applications.

Successful teams will bring together a unique or novel blend of experts from diverse fields to catalyze new research. Reviewers will focus on the sum of all the parts and look for responsiveness to the Team Composition review in addition to a scientific review. Newly composed teams with more than two principal members will be more favorably reviewed.

In addition, we strongly encourage teams that are diverse based on gender, ethnicity, race and other characteristics.

Who’s Eligible?

UCSF faculty in any series, including adjunct and professional research series may apply: Assistant Professors, Associate Professors, Professors, and Without Salary Faculty from affiliated organizations.

Who’s Not Eligible?

Graduate students, Post-doctoral students, Residents, Fellows, Instructors and Specialists

Review Criteria

In addition to responsiveness to the RFA, preference will be given to proposals that demonstrate:

1. Strength and especially breadth of science represented on the team
2. Strength of the proposed study design and the investigators
3. Likelihood that the research will move science along the translational spectrum
4. Likelihood of future extramural funding for a multidisciplinary project
5. Representation by investigators from diverse fields, who conduct different types of research and have not previously been co-investigators or co-authors on similar areas of research
6. A clear description of responsibility of team members and the organization of the team
7. A clear description of the deliverable at the end of the funding period
8. A clear description of how communication and meetings between members of the team will take place over time
9. A clear description of how decisions will be made as the work proceeds
10. Investigators that are diverse based on gender, ethnicity, race and other characteristics

Award Administration
Awards are for one year and are not renewable. To determine what costs are allowable, please refer to the instructions. One award will be issued per project and one liaison PI will be designated as the primary contact for the award. The Liaison PI home department will provide the RSA for the post award management.

**More on individual funding agencies supporting the Team Science Grant:**

The Academic Senate will fund projects specifically focused on eye research or stomach-related research.

REAC will fund projects specifically focused on cancer or cardiovascular disease. REAC can only fund projects having all members from the School of Medicine.

SOS will fund projects in any research area, but cannot fund salary support for researchers with a current K Award (including K2 grantees), or international research.

**Review Process:**

There is a two-step review process:

Applicants will receive a primary review for scientific content and team composition by a RAP committee.

Applications will receive a secondary review by a separate subcommittee to score the ‘team’ aspect of the proposal (review criteria numbers 5 through 7).

Scores will be weighted from both reviews and a final funding decision will be made by each individual funding agency.

**Instructions**

**Please write your proposal following the instructions listed below:**

**Proposal Length:** Maximum 6 pages, including figures and tables, excluding table of contents, literature cited, and Team Composition form.

**Format Requirements:** Arial font; 11 pt; minimum 0.5 inch for all margins; no appendices; include page numbers and table of contents.

Please create one single PDF file including all of the following information:

1. **Grant Mechanism**
2. **P.I. Name(s)** - Optionally, you may apply more than one PI in your application. If choosing that option, include all information for PIs; if funded, PI1 will be the primary contact for the award set up and management.
   - Title
   - Department/Affiliation
   - Email address
   - Phone
3. **PI 1 (contact PI) Grant Administrator** (Indicate a post-award financial analyst in your Dept. that will help you manage this grant and be our main contact if you are awarded)
   - Titles
   - Department/Affiliation
   - Email address
4. **Research Mentor(s), if applicable**

- Titles
- Department/Affiliation
- Email address
- Phone

5. **Specify if you have been funded as a PI or as a co-investigator in the past 5 years by any of the following UCSF agencies:** List titles of grants in detail. Include enough information to allow RAP to understand their content. Specify dollar amounts awarded and source of funds.

- CTSI-SOS
- REAC
- CFAR
- ARI
- Cancer Center-MZHF
- NCOEWH
- Academic Senate
- Departmental Startup Funds
- Other UCSF (explain _____)

6. **Project Title**

7. **Amount Requested:** $

8. **Abstract** (one paragraph only, max 300 words)

9. **Proposal** (maximum 6 pages, including figures and tables, excluding literature cited)

- Specific aims
- Background and Significance
- Preliminary studies
- Experimental Design and Methods (include time-table)
- Explain how this pilot project will lead to a major funding award from government, foundation or industry
- Literature cited (not included in page limit)

10. **Team Composition.** (Complete the Team Composition form to include in your submitted proposal.)

- Co-Investigator(s): Enter name, Title, & Department on the Team Composition form
- Please describe any funded or pending collaborative multidisciplinary research projects you have with Co-PIs from this application.
- Please provide a 1-2 sentence description of the roles for each member of the proposed team
- Please describe the methods you will use to insure that your multidisciplinary collaboration will be successful
- Please describe any multidisciplinary training that has or is occurring within your working groups.
- Please indicate whether any investigators meet the diversity clause stated in the project description (i.e., gender, ethnicity, race and other characteristics).

*It is recommended that teams are comprised of at least three investigators.

UCSF Profiles has research information on over 6,300 postdocs, residents, fellows, and faculty. Visit profiles.ucsf.edu to find potential new members for your Team Science grant application.

11. **Human Subjects.** Indicate if Human Subjects will be used or not. Supply the following:

- CHR date of approval
12. **Human Stem Cells.** Indicate if Human Stem Cell will be used or not. Supply the following:

- GESCR date of approval
- GESCR approval number
- Specify if pending

13. **Animal Subjects.** Indicate if Animal Subjects will be used or not. Supply the following:

- IACUC date of approval
- IACUC approval number
- Specify if pending

14. **Budget** ($75,000 maximum per proposal)

Use the following form: PHS 398 Form Page 4, "Detailed Budget for the Initial Period":

http://grants.nih.gov/grants/funding/phs398/phs398.html

Add the network recharge rates to your budget.

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<tr>
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<td>PI Salary *</td>
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<td>Post Doc Salary</td>
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<td>Travel (Domestic only)**</td>
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<td>Research Staff Support (e.g. RSA; Lab. Technician)</td>
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<td>Indirect costs on subcontracts</td>
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*NIH base salary cap. Fully justify all requests. PI partial salary support should not exceed 10%. Multiple PIs can decide how to distribute that 10% salary support among them (e.g., 5%/5% or 6%/4%).

**REAC can only fund travel required as part of the specific research project and should be clearly described and justified. Travel to scientific meetings is not an allowable expense.

**CTSI-SOS cannot fund any international projects or expenses. CTSI-SOS cannot fund K Scholars salary. K2 awardees are ineligible for CTSI-SOS funding.**

Administrative support, mail, travel, and personal computer purchase must be required specifically by the research project proposed, and must be clearly justified.

15. **Budget Justification:** Clearly justify all costs fully.
16. **NIH Bio-sketch of Principal Investigator(s) and Co-Investigator(s) and UCSF Faculty Mentor(s)** (4 page maximum): Use Form "PHS 398/2590" from the NIH grant applications (http://grants.nih.gov/grants/funding/phs398/biosketch.doc) with other support pages. Include active, pending, and planned proposals. Include percent effort, total direct costs (current year) and potential overlap with the current proposal. Include bio-sketches for both PIs of the multi-PI application.

17. **Letter(s) of support**: Provide a letter of support from the department chair or other unit head. In addition, for junior investigators, department chairs/unit heads should comment on the independence of the applicant and availability of research space and other resources for the proposed research. Include the letter of support at the end of your PDF proposal and address it to the RAP Committee. If there are multiple (two) PIs, a letter of support is required for both PIs. If PIs are in the same department, the chair can vouch for both PIs in a single letter.