Family Support Award

Project Award Amount $40,000

Description

During the development of a research career, junior faculty need to focus intensively on their research for a critical period of time. Due to the demands of family care, faculty may struggle to keep up with an ambitious research agenda especially during and immediately after periods of more intense family caregiving. The funding will fill a gap in support for junior faculty with significant family caregiving responsibilities by providing funding for supplemental research support. Eligible faculty (see below) will complete a structured application describing the need for additional support, the value and goals of the research to be pursued, and how the funding will extend the current research program. The proposed research must be clearly justified as being on the path to potential use in humans.

Doris Duke Charitable Foundation (DDCF) Funding (only offered in Spring Cycles):

Junior Faculty in the School of Medicine who have a demonstrated commitment to clinical research and high potential for academic success can apply. DDCF funding restricts funded proposals to those with an MD or DO degree. (Faculty with a PhD degree in the School of Medicine can apply for CTSI funding.) In keeping with the wishes expressed in Doris Duke?s will, clinical research is defined as the scientific investigation of the etiology, prevention, diagnosis, or treatment of human disease using human subjects, human populations, or materials of human origin. Included in the definition are studies that utilize tissues or pathogens only if they can be linked to a patient. Research that includes animals or primary tissues derived from animals cannot be supported.

Funding Plus

DDCF funding also includes access to resources and mentorship as part of the Fund to Retain Clinician-Scientists.

CTSI Funding only offered in Spring Cycles:

Junior Faculty in the Schools of Dentistry, Nursing, Pharmacy and faculty with degrees other than an MD or DO in the School of Medicine who have a demonstrated commitment to clinical and translational research and high potential for academic success can apply. Studies that

include animals or primary tissues derived from animals can be supported assuming that the research advances science along the translational spectrum.

Eligibility [1]

- **NOTE:** Eligibility requirements need to be met as of date of submission
- **Cycle Break Rule does not apply** to this grant mechanism

Who's Eligible*:* Instructors and Assistant Professors with **>50% appointment** in any Faculty Series (Ladder Rank, In-Residence, Clinical X, Health Science Clinical, Adjunct) are eligible. All applicants need to have a mentor who is appropriate for the planned research activity. Applicants must demonstrate a compelling need for the supplement that is related to caregiving responsibilities which interfere with time available for research. Funds are meant to provide additional support for ongoing research during this period. All applicants must have existing research support such as a career development award or research project grant and show evidence of strong research training and productivity.

Note: Applicants from the School of Medicine must have a) an MD or DO degree, b) an active US medical license, and c) a clinical research project that has the potential to impact human health.

All applicants will be contacted during the review period and asked to complete a separate survey as part of the program evaluation research study assessing the impact of the Fund to Retain Clinician Scientists (FRCS), a national program initiated by the Doris Duke Foundation.

Who's Not Eligible: Faculty without salary (WOS), UCSF Appointees to the Professional Research Series, Appointees to the Librarian Series, Graduate Students, Residents, Fellows, Postdocs, Specialists and Faculty at the Associate or Full Professor levels.

Submission Rules[2]

Criteria for Review

Applications that meet the basic eligibility requirements of junior faculty with a personal hardship will be evaluated for scientific and technical merit by an appropriate review committee in accordance with NIH review criteria. Each application will be reviewed for scientific merit and for caregiving burden and resulting hardship:

Scientific Review

1. Significance: Does the project address an important problem or a critical barrier to progress in the field?

2. Innovation: Does the project seek to impact clinical practice?

3. Investigator: Does the candidate have the potential to develop as a high quality, independent and productive researcher and are prior training and research experience appropriate for this award?

4. Environment: Will the scientific environment where the work will be done contribute to the probability of success?

Review for family caregiving burden and resulting hardship

1. Explanation of why the funds are needed to provide financial support during caregiving hardship

2. Description of the caregiving burden and impact of this caregiving on capacity to conduct research

3. Demonstration that the research plan is relevant to the applicant?s career objectives

4. Identification of a qualified research and career mentor who have provided guidance in the past

5. A clear statement from the applicant?s department to demonstrate the intention of a long-term commitment to the stated career path

Award Administration and Restrictions
Projects are typically for one year. To determine what is and is not allowable, please refer to the instructions. A progress report is required of all recipients of an award at the end of the funding period and at one year and five years following the funding period, identifying resulting publications and subsequent funding obtained to support expanded/extended projects

Award Restrictions

DDCF funded Family Support Award

In keeping with the wishes expressed in Doris Duke?s will, research that includes animals or primary tissues derived from animals will not be supported.

CTSI funded Family Support Award

In compliance with funder requirements, CTSI cannot fund any projects which have the potential to a) include international co-authors or b) in which work is performed in other countries than the United States, whether or not CTSI funds are used to pay for international expenses.

Selection of Awardees

Funding decisions are made independently by each funding agency based on several factors ? scientific review score, alignment of proposal to funder?s strategic goals, proposal research area of focus, and specifically called out eligibility or other requirements like membership in a center, affiliation with a specific school or relevance to a stated auxiliary topic.

TO APPLY:

STEP 1) **Complete the electronic application form** [3]

STEP 2) **Upload your proposal as a SINGLE PDF that includes all the things listed in numeric order in**

the instructions below. Do not include form fields in your PDF document.

INSTRUCTIONS FOR PROPOSAL PDF

Please write your proposal following the instructions listed below and create one single PDF file.

Proposal Length: Maximum 6 pages, including figures and tables, excluding table of contents, literature cited, and community engagement component, if applicable.

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

Resubmissions

Definition: same research topic with an amended application or research plan rather than a new research topic and new research plan.

Requirements: Please use up to one extra page to introduce your revised proposal, addressing the issues raised in the review, and any additional changes to your proposal. A new letter from the Chair is not required if the resubmission is within 2 cycles (one skipped cycle max). You will include the old letter and state your resubmission is within 2 cycles and new letter is not required. Make sure the new changes are highlighted in bold or italic font so the reviewers can easily see where and how the proposal has changed. Do not use track changes.

1. **P.I. Name** (no multiple PI). Only one application as PI (PI1 or PI2) is permitted per cycle.
2. **Project Title**
3. **Proposal** (maximum 6 pages, including figures and tables, excluding literature cited and community engagement component (if applicable)).

    - Aims. Do not submit an application that describes an idea that is the same or similar to one used in a previously funded RAP grant. If it is a similar idea, describe how the new proposed research is uniquely different.
    - Feasibility: Describe what steps you are taking to ensure the proposed project can be completed within the one year project period for this grant (approximately 300 words max).
    - Background and Significance
    - Preliminary Studies
    - Experimental Design and Methods (include time-table)
    - Explain how this project is important for your career goals (e.g., lead to major funding, etc.)
    - Literature cited (not included in page limit)

Community Engagement Component (optional) describe a community engagement component for your research proposal (**300 words max**). Projects that engage in community partnership practices are characterized by increasing level of community involvement, impact, trust and communication flow (from stages of involve, collaborate and shared leadership). For examples of excellence in community partnerships, please visit: https://partnerships.ucsf.edu/excellence-partnership-awardees#2014. [4]Community broadly includes local, state, national and international stakeholders. Stakeholders include researchers, health systems, government, policy makers, community based organizations, community residents and patients.For clarification, questions and consultations, please contact either Wylie.Liu@ucsf.edu [5] or Tracey.Woodruff@ucsf.edu [6]

It is recommended that PIs with projects involving human subjects prepare an IRB application concurrently with the application for funding. Please refer to the UCSF Human Research Protection Program [7] **to determine if your research requires IRB review and if your research meets the definition of human subjects research.**

4. **Family caregiving burden and resulting hardship**

    - Explanation of why the funds are needed to provide financial support during

caregiving hardship
- A clear statement from the applicant?s department to demonstrate the intention of a long-term commitment to the stated career path and
- Description of the caregiving burden and impact of this caregiving on capacity to conduct research
- Identification of a qualified research and career mentor who have provided guidance in the past
- Demonstration that the research plan relevant to the applicant?s career objectives

5. **Budget** ($40,000 maximum per proposal) and please round up to the nearest thousand ((i.e. instead of $39,867 list $40,000).

Use the following form:
PHS 398 Form Page 4, "Detailed Budget for the Initial Period":
http://grants.nih.gov/grants/funding/phs398/phs398.html [8]
Add the network recharge rates to your budget.

	Allowable	Not Allowable
PI Salary *	X	
Co-Investigator(s)	X	
Post Doc Salary	X	
Research Staff Support	X	
Administrative Support		X
Supplies	X	
Equipment		X
Software	X	
Personal Computers		X

Mailing	X	
Tuition		X
Travel		X
Patient Care		X
Indirect Costs on subcontracts		X

* NIH base salary cap

If you need assistance with budgeting for statistical or recruitment help, please contact CTSI-Consultation Services [9].
Consultation Services offers a free hour to all researchers per project and service, and it can assist with appropriate budgeting if your project is awarded.

6. **Budget Justification**: Clearly justify all costs fully.

7. **NIH BioSketch of Principal Investigator and Co-Investigator(s) and UCSF Faculty Mentor(s) (if applicable)**, (5 page format):

Use this version: Biosketch Version E [10]Include biosketches forall PI's of a multi-PI application, and any other key personnel such as Co-Investigator(s) or UCSF Faculty Mentor(s). In section "D. Additional Information", list the relevant recent past, planned, active, and pending proposals, including percent effort and total direct costs (annual), where possible. Include a brief discussion of any potential overlap with the current proposal.

8. **NIH Biosketch of Research Mentor**

9. **Letter(s) of support:** please include a 1 page letter from your Department Chair, or other Head of Unit, describing the applicant and including a clear statement from the

applicant?s department to demonstrate the intention of a long-term commitment to the stated career path

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