**HDFCCC Remembering Community Health in Basic Research Pilot Awards**

**Request for Application 2021**

**Overview**

One of the goals of the Helen Diller Family Comprehensive Cancer Center (HDFCCC) is to support basic science research that addresses cancers specifically impacting our area residents. Such research is facilitated by establishing strong relationships with community members and local groups. To help accomplish this goal, HDFCCC will be funding 2 pilot projects aimed at helping basic science trainees build these types of relationships. The projects must be community-facing and must address a cancer-related challenge relevant to residents of our catchment area (48 counties from San Luis Obispo to the Oregon border).

Examples of potential projects include:

1. Creating or advancing a partnership with community leaders to clarify basic science research questions and improve their relevance and impact at the community level
2. Creating or advancing a partnership with community leaders to frame and disseminate basic science research results in a way that is community engaged and relevant to communities.

**Eligibility**

This RFA is open to UCSF and SFSU graduate students and postdocs. At least one of the applicant’s mentors must be a Helen Diller Family Comprehensive Cancer Center Member (full or associate). We encourage collaborations between UCSF and SFSU trainees.

**Award Amount and Terms**

$15,000 for one year. Budgets should not include indirect costs. Award term is July 1, 2021 – June 30, 2022. Awardees are required to submit a 6-month progress report and a final progress report at the end of the award term.

**Review Criteria**

Selected applicants will present their project proposals on May 3, 2021 from 3-5pm to an audience of community members and faculty. The project must involve using basic research to solve a cancer-related community health challenge. Proposals must demonstrate scientific merit and innovation. Competitive proposals will show relevance to and potential impact on their chosen community partner. They must have a well-developed dissemination strategy to communicate their results back to the community. All elements of the proposal will have equal weight during the review. Community members will first vote for the projects they think will have the most impact in the community partner highlighted in the project. A small review panel of faculty will then assess the projects for feasibility. The top 2 projects will receive the awards.

**Community Engagement Resources:**

To help you in the preparation of your application, below are listed some community engagement resources.

* [**The San Francisco Cancer Initiative (SF CAN)**](https://www.sfcancer.org/) - a community partnership to fight cancer in San Francisco. Their website has information on task forces that address [breast cancer](https://www.sfcancer.org/breast-cancer), [colorectal cancer](https://www.sfcancer.org/colorectal-cancer), [liver cancer](https://www.sfcancer.org/liver-cancer), [prostate cancer](https://www.sfcancer.org/prostate-cancer) and [tobacco caused cancer](https://www.sfcancer.org/tobacco-caused-cancers). Each task force page has a list of community partner organizations and current projects.
* [**California Health Maps**](http://californiahealthmaps.org/) – shows cancer incidence by area
* [**Health Atlas**](http://healthatlas.ucsf.edu/) – Provides population characteristics of different areas
* [HDFCCC Office of Community Engagement](https://cancer.ucsf.edu/community-engagement#cab)
* [Clinical & Translational Science Institute Community-Engaged Research Guides and Manuals](https://consult.ucsf.edu/guidance/community-engaged-research)
* [UCSF Center for Community Engagement](https://partnerships.ucsf.edu/)
* [UCSF Community Engagement & Health Policy Program](https://ctsi.ucsf.edu/about-us/programs/community-engagement-health-policy)

**Proposal Guidelines** - Please submit the following as a single PDF file (11pt Arial, 1.5 line spacing):

* **Cover letter (below)**
* **Project Proposal (2 pages) including:** 
  + **Specific Aims**
  + **Project description** 
    - Overview of your specific project, including the specific community health challenge you will address and how you plan on developing the community partnership(s) you identify. For examples of community groups that work with different types of cancers check out the above resources.
    - Definition of what is innovative about the project (i.e. what is new about the project). Will the work engage new community groups or community partners?
  + **Significance** - Explain the importance of the community health problem you plan to focus on as well as your reasoning behind choosing the community groups you plan to engage with to address this health problem. Also explain how your proposal will lead to productive and mutually beneficial relationships with your chosen community groups.
  + **Methods** - Describe the overall strategy, methodology and analyses to be used to accomplish the specific aims of your project. The methodology section should include how you will engage with the community and the role the intended community partner will play at any phase of the project. Not all will have a role in every phase but at the very least dissemination of results or participation in a poster presentation at a local conference should be included. Include the details of your strategy to share results back to the relevant communities. Dissemination strategies should use communication channels already used by the community and easily accessible to them.
  + **Expected outcomes** - Describe the expected outcome of your project (i.e. mutually beneficial relationships with community groups, more informed basic science research, etc.), potential limitations/barriers and alternative solutions.
* **References (1 page)**
* **Letter of Support from mentor who is a HDFCCC member**
* **Applicants CV or NIH Biosketch**
* **Budget**
* **Budget justification**

**Submissions**

Documentation should be emailed as a single PDF to Jennifer Seuferer (Jennifer.seuferer@ucsf.edu) by **April 23, 2021 at 2:00pm.**

**(continued)**

**RFA**

**Application Cover Sheet**

Project Lead: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Status of Project Lead (circle one):

* Postdoc
* PhD student
* Masters Student
* Professional Student
* Undergraduate
* Other \_\_\_\_\_\_\_\_\_\_\_

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mentor(s) (at least one must be a HDFCCC member): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

HDFCCC Mentor’s Administrating Dept: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

RSA: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

IRB Approval Required: 🞎 YES 🞎 NO

Status of IRB Approval: 🞎 Approved 🞎 Not submitted 🞎 Pending, status:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**The following are required materials to include with this cover sheet:**

* Cover letter (below)
* Project Proposal (2 pages) including:
  + Specific Aims
  + Project description
  + Significance
  + Methods
  + Expected Results
* References (1 page)
* Letter of Support from mentor who is a HDFCCC member
* Applicants CV or NIH Biosketch
* Budget
* Budget justification