



FUNDS AVAILABLE FOR PILOT GRANTS OPEN TO CANCER CONSORTIUM MEMBERS January 2021

RELEASE DATE: JANUARY 6, 2021

DUE DATE: MARCH 5, 2021

Funds are available from the Fred Hutch/University of Washington Cancer Consortium (“The Consortium”) Cancer Center Support Grant (CCSG) to support cancer-related pilot projects. This competition will provide awards of up to \$80,000 direct costs (plus F&A/indirect costs as allowable) for one year of pilot project support. Consortium members are eligible for this pilot funding (see *Application Process* for more details).

There are no limitations on research topic, as long as the problem under study is focused on cancer. Highly innovative concepts that have the potential to improve the lives of cancer patients are encouraged. **Also included in this competition are two categories targeted as areas of special interest to the Cancer Consortium: Health Equity research and Cross-Disciplinary Translational research.**

GUIDELINES

1. The pilot proposals should represent a new project or new research direction for the principal investigator that will provide preliminary data needed to seek outside funding. Applications should not be an extension of on-going well-established or recently funded studies. Grants from more established investigators (e.g. Professors) will be competitive if they are for a pilot study that is needed to establish a new direction or research project, and collaborations between established investigators and junior colleagues will be viewed favorably.
2. In your proposal, please show how this work is a pilot project. The application should:
 - Describe how this work is a new direction for your laboratory and is highly innovative, yet technically feasible.
 - Show how this work reveals the homegrown intellectual and creative strengths of the investigators. New collaborations are encouraged.
 - Describe how this work will benefit cancer prevention, diagnosis, or treatment.
 - Describe what 2-3 pieces of data can be gathered that will position this work for NIH or other external funding. Proposals with no preliminary data are encouraged.
 - Indicate how this grant is a timely opportunity that might otherwise be lost if delayed by the NIH review cycle.
3. Anticipated Funding:
 - Up to four pilot awards for \$80,000 direct costs each (plus F&A/indirect costs) will be made from CCSG funds. Funds for Safeway Awards are not available this year.
4. Categories of Special Interest: *Inquires about how specific projects fit the categories below may be directed to Dr. Wendy Law, Cancer Consortium Administrator (wlaw@fredhutch.org, 206-667-2976).*

Health Equity Research: Pilot proposals should follow all guidelines in this RFA. Please indicate on page 1 of the application if the proposed project should be considered for a Health Equity Research Pilot Award.

Cross-Disciplinary Translational Research: Pilot proposals should follow all guidelines in this RFA. These pilots are intended to support the translation of basic research findings to improve disease therapy or prevention. A minimum of two Consortium members representing two different disciplines must collaborate on the scientific plan, with one member serving as the PI of the grant. Please indicate on page 1 of the application if the proposed project should be considered for a Cross-Disciplinary Translational Research Pilot Award and which disciplines are included (basic science, clinical, or population science). If this project is also a health equity research pilot, please indicate this on page 1.

APPLICATION PROCESS

A. Eligibility

- Faculty who have received a CCSG-funded award of any kind or a Safeway pilot award within the last three years are not eligible to apply.
- Refer to the table below for Eligibility information.
- For additional information, please see the up-to-date listing of Consortium members posted at <http://www.cancerconsortium.org/membership>.

B. Application Content/Format

Applicants must complete and submit the following 2021 Pilot Application pages. The application should clearly outline the aims and the strategy of the project and why funding through this pilot grant mechanism is appropriate, including how you anticipate this support will generate future funding.

- Adhere to NIH font and line spacing guidelines as outlined here: <https://grants.nih.gov/grants/how-to-apply-application-guide/format-and-write/format-attachments.htm#font>.
- On page 1 of the application, include requested project information (see section regarding PI and Award Institution determination) and an abstract that states the primary hypothesis. The abstract and the proposal should both be written to be understandable by reviewers with diverse expertise, as the review panel will consist of faculty from across the Consortium.
- The scientific research plan should be 2 pages maximum. The budget, budget justification, figures/tables, and references can each be one additional page.
- If you have received CCSG pilot funding in the past five years, include a summary (1 page maximum) describing the main aim of the funded project, and whether any publications, new collaborations, or external grants resulted from the funding.
- Include an NIH Biosketch listing your current sources of funding and a one-line description of the primary goal of each funded grant. A biosketch should be included for each key personnel involved with the project. FAQs on the current NIH Biosketch format, samples, and templates: <https://grants.nih.gov/grants/forms/biosketch.htm> (updated October 2020)
- Projects with a PI and work based at the UW or Seattle Children's must submit a letter of intent (LOI) from their Sponsored Projects/Sponsored Research office along with their application.

C. Criteria for funding

Applications should meet the criteria stated above in the *Guidelines* section. Successful applications will:

- Advance cancer-related research
- Yield pivotal data in a one-year timeframe
- Use cutting edge approaches
- Represent unique intellectual perspectives coupled with cutting edge approaches

D. Application Due Date

Applications are due **Friday, March 5, 2021 by 5:00 pm Pacific**. Applications received after this deadline will not be accepted for evaluation by the Consortium Pilot Award Review Committee.

E. Application Submission

Applications should be submitted via email as *one complete pdf file* to: sp-CCSGPilotAwd@fredhutch.org

Your PDF file should be named: Lastname_Application_date.pdf

Receipt of all applications will be acknowledged within 48 business hours.

F. Award Timeline

Applications will be reviewed in March and funding is expected to begin by April 1, 2021. Access to award funds is subject to Fred Hutch Office of Sponsored Research (OSR) review and receipt of all compliance documents such as PSDFs, FVAF, PI Assurances, etc.

PRINCIPAL INVESTIGATOR AND AWARD INSTITUTION DETERMINATION

Who is the Principal Investigator (PI) of the Pilot?

The individual identified with the Role of PI on the project and who has the appropriate level of authority and responsibility to direct the project supported by the award.

How are Key Personnel or subaward sites identified?

Investigators associated with UW or Children’s who will receive a subaward off of a prime project awarded to FH should be listed with the role of co-Investigator and listed on the application associated with a subaward institution. If the prime project is awarded to UW or Children’s with a FH component, a FH Investigator should be named as a co-Investigator/Administrative PI.

What Institution will receive the award?

The primary award institution listed on the application should be the institution to receive and administer the award. It is the institution from where the primary work will be conducted by the PI and the budget will reside.

Inquiries about award administration may be directed to Wendy Law (wlaw@fredhutch.org, 206-667-2976).

Eligibility and Application Guidelines

Eligibility
Only eligible applicants may serve as Principal Investigator (PI) on the Pilot Award.
Applicants must be Consortium members by the application deadline to be eligible.
Consortium members in Acting faculty positions and faculty with Consortium Affiliate memberships are not eligible to apply but can be involved in the pilot project as collaborators.
Additional Application Guidelines
PI of the application must have some measurable effort on the project for direction and supervision.
Consortium leadership recommends the PI include some salary on the project.

Primary Site Fred Hutch:

- Hutch Grants routing will be required only after an award is made.
- UW or Children’s collaborators are allowable and a subaward should be budgeted.
 - Submit a PHS398 budget page for each institution. Direct cost budgets should total \$80,000 combined.
 - An LOI from the subaward institution must accompany the pilot application.

Primary Site UW or Children’s:

- Institutional sign-off should be received prior to submission of a pilot award proposal for review.
- An LOI must accompany the pilot application.
- Per UW OSP, submit an e-GC1 anticipating that if awarded, both direct and indirect costs will be received.

Funding

Subawards allowed

Not allowable: tuition, upgrades to established shared resources, or equipment

Funds should be spent in one year

A single no-cost extension will be considered on a case-by-case basis and will only be considered for projects facing extenuating circumstances.

- All no-cost extensions will be reviewed by the Consortium Administrator

Primary Site UW or Children’s:

A subaward will be issued for costs incurred at the primary award institution with F&A provided at the appropriate institutional rate.

Primary Site UW or Children’s with a FH budget component:

- A FH co-Investigator (or Administrative PI) needs to be named to maintain financial oversight of the work taking place at FH. This person should have a measurable amount of effort; salary support is not required.
- Funds to be spent at FH will be deducted from the award amount prior to issuing the subaward; the balance will be issued via a subaward to UW or Children’s.
- FH direct cost budget and UW/Children’s direct budget should total \$80,000 combined. F&A will be provided to each institution at the appropriate rate. Submit a PHS398 budget page for each institution.
- Additional F&A associated with subaward F&A collection will be included in your award and will not come out of your direct costs.



Application for 2021 CCSG and Safeway Pilot Awards

Project Title:

Key Personnel *(Please include an NIH Biosketch for each individual)*

Name	Professional Title	Role on Project	Primary Award Institution	Consortium Member? (Y/N)
		<i>PI</i>		
Name	Professional Title	Role on Project	Subaward Institution	Consortium Member? (Y/N)

Is this a targeted proposal? Yes No

If yes, indicate which one(s): Health Equity Cross-Disciplinary

If Cross-Disciplinary, choose at least two disciplines Basic Clinical Population

Will this project be performed completely at the PI's primary institution with no subawards/staff assignments to other Consortium institutions? Yes No

Does this study involve foreign components? Yes No

Does this study involve human subjects? Yes No

Animals? Yes No

IRB/ IACUC Number: _____ **Approval date:** _____

(IRB and/or IACUC approval must be obtained if this grant is awarded and before any funds will be activated.)

Have you received CCSG pilot funding in the past 5 years? Yes No

PIs of awards conferred in the last three years are not eligible to apply to this competition.

(If yes, please complete page 8 of this application)

ABSTRACT *(200 words or less)*

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DETAILED BUDGET FOR INITIAL BUDGET PERIOD DIRECT COSTS ONLY	FROM	THROUGH
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List PERSONNEL (*Applicant organization only*)
 Use Cal, Acad, or Summer to Enter Months Devoted to Project
 Enter Dollar Amounts Requested (*omit cents*) for Salary Requested and Fringe Benefits

NAME	ROLE ON PROJECT	Cal. Mnth	Acad. Mnth	Summer Mnth	INST.BASE SALARY	SALARY REQUESTED	FRINGE BENEFITS	TOTAL
	PD/PI							

SUBTOTALS	→			
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CONSULTANT COSTS

EQUIPMENT (*Itemize*)

SUPPLIES (*Itemize by category*)

TRAVEL

INPATIENT CARE COSTS

OUTPATIENT CARE COSTS

ALTERATIONS AND RENOVATIONS (*Itemize by category*)

OTHER EXPENSES (*Itemize by category*)

CONSORTIUM/CONTRACTUAL COSTS	DIRECT COSTS	
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SUBTOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD (<i>Item 7a, Face Page</i>)	\$
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CONSORTIUM/CONTRACTUAL COSTS	FACILITIES AND ADMINISTRATIVE COSTS	
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TOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD	\$
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Budget Justification *(1 page maximum)*

References *(1 page maximum)*

Summary of Previous Results from CCSG-funded Pilot Project *(complete if applicable; 1 page maximum)*

NIH Biosketches for Key Personnel

Include biosketches for all key personnel involved with the pilot project, using the current NIH biosketch format.