2022-2023 CBCRP Call for Applications

Audio:

Join from your computer with VOIP by selecting "Join Audio" and then "Join with Computer Audio"

Or join the audio portion via telephone:

- Dial: 669-900-6833 (San Jose) or 646-876-9923 (New York)
- Meeting ID: 94870063525



2022-2023 CBCRP Call for Applications

Applicant Informational Webinar

Katherine McKenzie and Nancy Chamberlain



Agenda

- ➤ Introduction to the California Breast Cancer Research Program (CBCRP)
- ➤ 2022-2023 Deadlines and Important Dates
- Research Priorities
- CBCRP Award Requirements and Review Process
 - > IDEA Awards
 - Translational Research Awards
 - Conference Awards (Community-Led and Standard)
- ➤ How to Submit an Application in SmartSimple



About the California Breast Cancer Research Program

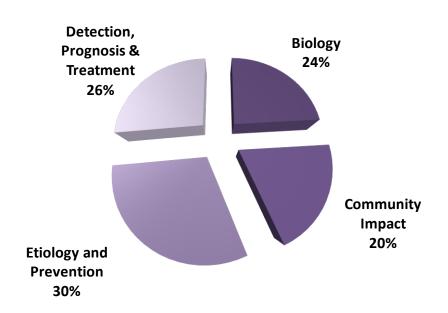
- Founded in 1993
 - breast cancer activists, scientists, clinicians, state legislators, and
 University of California officials collaborated to win passage in the state
 legislature of the California Breast Cancer Act.
 - funded by a tax on tobacco products, voluntary state personal income tax form check-off, and individual contributions.
 - tax check-off has drawn over \$13 million for breast cancer research.
- Grown to become one of nation's largest state-funded breast cancer research effort
- Ninety-five percent of our revenue goes directly to funding research and education efforts

The mission of the California Breast Cancer Research Program is to prevent and eliminate breast cancer by leading innovation in research, communication, and collaboration in the California scientific and lay communities.

Since 1994, the CBCRP has funded



- ➤ Over 1200 grants
- > totaling over \$290 million
- > to more than 800 academic & community researchers
- > at over 130 institutions across the state





Important Dates and Deadlines

	LOI Due	Application Due	Start Date
IDEA Award	October 20, 2022	March 2, 2023	August 1, 2023
Translational Research Award	October 20, 2022	March 2, 2023	August 1, 2023
Standard Conference Award	Not Applicable	November 3, 2022	January 15, 2023
Community-Led Conference Award	November 3, 2022	February 23, 2023	June 1, 2023



CBCRP Research Priorities

I. The Community Impact of Breast Cancer: The Social Context

- Health Policy
- Health Services
- Sociocultural, Behavioral and Psychological Issues Relevant to Breast Cancer: The Human Side
- Disparities: Eliminating the Unequal Burden of Breast Cancer

II. Etiology and Prevention: Finding the Underlying Causes

- Etiology: The Role of Environment and Lifestyle
- Prevention and Risk Reduction: Ending the Danger of Breast Cancer

CBCRP Research Priorities (con't)

III. Biology of the Breast Cell: The Basic Science of the Disease

- Biology of the Normal Breast: The Starting Point
- Pathogenesis: Understanding the Disease

IV. Detection, Prognosis and Treatment: Delivering Clinical Solutions

- Imaging, Biomarkers, and Molecular Pathology: Improving Detection and Diagnosis
- Innovative Treatment Modalities: Searching for a Cure



Questions?



IDEA AND TRANSLATIONAL RESEARCH AWARDS



IDEA Award Requirements

Purpose

To support speculative, exploratory, high-risk/high-reward projects with a primary focus on breast cancer. Applications for this award type should:

- challenge existing paradigms
- represent a new direction for the PI
- encourage innovation by the incorporation of techniques and approaches not yet well represented in mainstream breast cancer research.

Eligibility

established researchers and new investigators

Project Duration & Total project direct cost Budget Caps:

- 18 months maximum duration
- \$150,000 for studies involving human participants or animals; \$100,000 for all other studies.



Translational Research Award Requirements

Purpose

To support research that is on a critical path for practical application for prevention, detection, diagnosis, or treatment of breast cancer; improved quality of life for survivors; reduction in the community and social burden caused by the disease in California; or advances in medical practices, health systems changes, health policies or environmental modifications that will impact public health outcomes.

Eligibility

- All disciplines
- Established investigators

Project Duration & Total project direct cost Budget Caps:

- 3 years maximum duration
- \$750,000



Importance of Advocate Voices



- Purpose of research
- Relevance
- Application of results
- Accountability

Community engaged research is increasingly important to funding agencies and universities.

Who is an "Advocate"?

- Represents a Community
 - Perspective beyond personal
- Affiliation/Connection
 - Link to community
- Experience
 - Knowledge & Skills

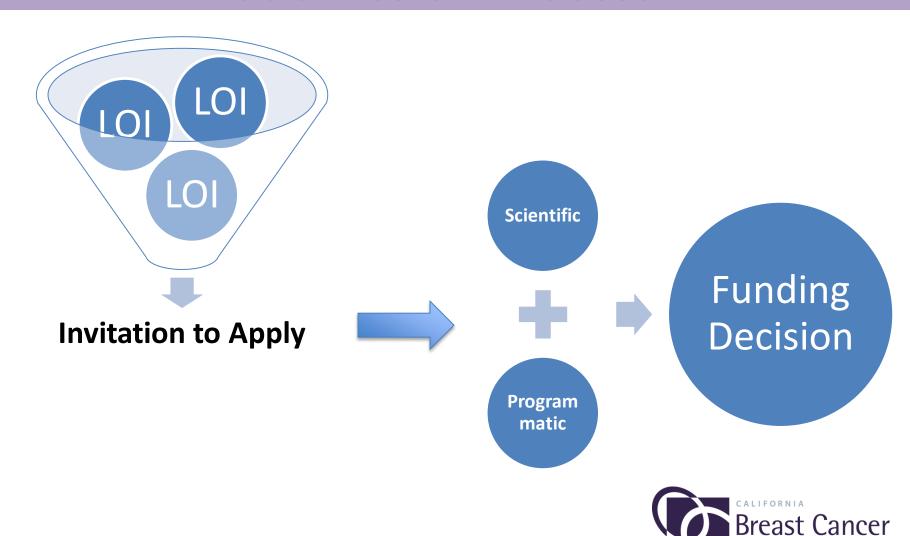


Tips

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- Start early.
 - Start thinking about what your project advocacy needs will be in August/September
 - Contact potential advocates at least 5 weeks before LOI is due
- Find advocacy organizations by accessing CBCRP resources:
 - Program Officers
 - CBCRP Website (FAQ's and other resources)
- Build a shared understanding with advocate:
 - What is required at the LOI stage
 - What is required at the application stage
 - What is required during the project
- Start discussing budget and compensation for advocate time as early as possible

IDEA and Translational Research Award - Submission Process



Research Program

LOI Includes:

IDEA AWARDS ONLY

- Project summary
- Innovative elements
- Critical path
- Investigative team

TRANSLATIONAL RESEARCH AWARDS ONLY

- Translational goal
- Impact on breast cancer
- Background and PI qualifications
- Involvement of Human Subjects in the project

IDEA and TRANSLATIONAL RESEARCH AWARDS

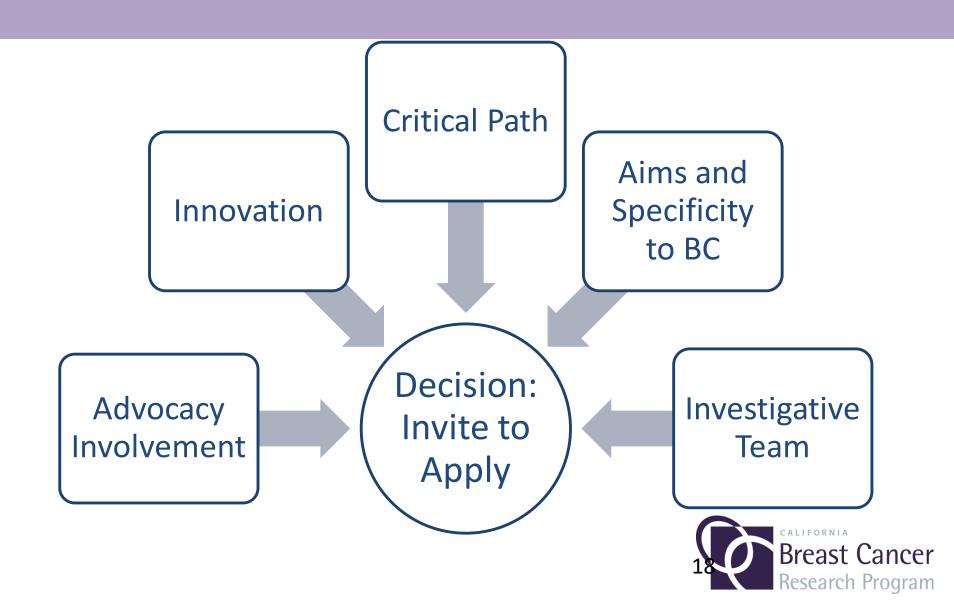
- Specific aims
- Involvement of advocates

PI Biosketch

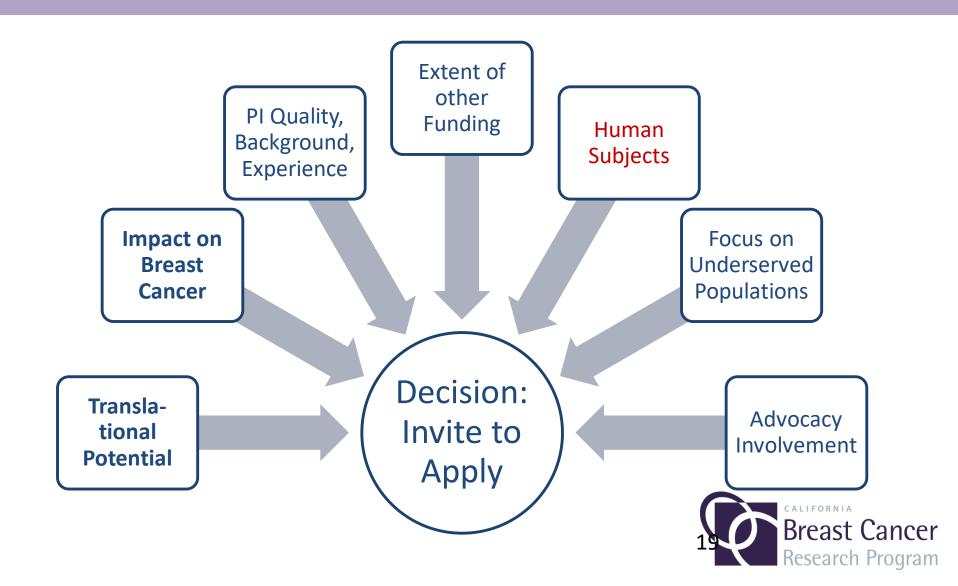
Advocacy Commitment letter



IDEA LOI Review Criteria



Translational LOI Review Criteria



IDEA Awards and Translational Research Awards – Full Application

Application

 Materials available upon acceptance of LOI in December, 2022

Review and Funding Decisions

- Scientific review conducted by researchers and advocates recruited from outside of California
- Programmatic review conducted by BCRC Council
- Funding recommendations made by BCRC Council
- Funding recommendation finalized by RGPO Executive Director



IDEA Awards – Scientific Peer Review

- Innovativeness: the extent to which the basic concept and hypotheses are speculative, exploratory, develop new paradigms, and are high risk/high reward.
- **Impact:** the extent to which the project, if successfully carried out, would make an original and important contribution to the defeat of breast cancer.
- **Approach:** The extent to which the conceptual framework, design, methods and analyses are developed, well integrated and appropriate to the aims of the project.
- Feasibility: The extent to which the investigators have maximized their chances for success through demonstrated skill, knowledge, expertise, appropriate resources, and collaborations.



Translational Research Awards – Scientific Peer Review

- Translational Potential: The extent to which the project, if successfully carried out, would represent a "translational bridge" to bring the product/intervention/service to bear on the prevention, detection, diagnosis, or treatment of breast cancer, improved quality of life for survivors, and/or reduction in the community and social burden caused by this disease in California. Is the project focused on the use of human subjects?
- Critical Path & Research Barriers: The extent to which the applicant has delineated a research continuum for the project (i.e., background, preliminary work, development, and translational endpoints) and has a strategy for overcoming barriers to achieve the translational endpoints.
- Approach: The extent to which the conceptual framework, design, methods and analyses are developed, well integrated and appropriate to the aims of the project.
- **Feasibility:** The extent to which the investigator(s) can achieve the stated milestones, practical applications, or endpoints. Do the research team and collaborators have all the necessary expertise, skills, and resources to carry out the project?



IDEA and Translation Research Awards– Programmatic Review

- Responsiveness to Priority
- Responsiveness to Award Types
- Critical path/Translation
- Underfunded
- Focus on the Underserved
- Quality of the Lay Abstract
- Advocacy Involvement



Programmatic Criteria	Materials and Forms	Scoring Criteria
Priority Issue Responsiveness	Program Responsiveness form	 Not Responsive = does not match any of CBCRP priority issue criteria. Poor = Weak connection to CBCRP priority issues Acceptable = Project needed to inform breast cancer research, but is not necessarily specific to breast cancer; research fits within CBCRP priority issues Maximum = Research is integral to breast cancer and CBCRP priority issues
Award Type Responsiveness	Program Responsiveness form	 Not Responsive = does not match the award type. Poor = Aspects of the project address the goals of the award type Acceptable. = The project addresses most, but not all aspects of the award type goals Maximum. = The addresses all aspects of the award type goals

Programmatic Criteria	Materials and Forms	Scoring Criteria
Critical Path/translation - IDEA	Critical Path/Focus on Underserved Populations form	 Poor = Long term practical applications are not described; placement of research on the pathway to application is not convincing; no description of barriers Acceptable . = Describes long term practical application in breast cancer; demonstrates understanding of possible barriers and ideas for addressing them Maximum. = Describes compelling pathway to practical application that would have a significant impact on breast cancer if successful; PI has accurately identified where research lies on the critical path (immediacy of translation is not a factor)
Critical Path/translation – Translational Research	<u>Critical Path</u> /Focus on Underserved Populations form	 Poor = Human subjects are not integrated into the project; practical applications and endpoints are vague; no barriers have been identified Acceptable = Practical applications are clear; human subjects are integrated into the research; barriers have been accurately identified with plans for overcoming them Maximum= Describes a clear and compelling pathway with practical applications that will have a significant impact on breast cancer in the short term

Programmatic Criteria	Materials and Forms	Scoring Criteria
Underfunded	 <u>Distinction from Other Funding</u> form Uberresearch Analysis 	 Poor = Project overlaps with PIs current funding; research topic is well represented in meetings, publications; existing literature; funding (Uberresearch); superficial description of the uniqueness of the project
		 Acceptable = Uniqueness of the project is well described in comparison to PI's current funding, the CBCRP portfolio and the ICRP database Maximum = Project is addressing a critical gap in breast cancer funding



Programmatic Criteria	Materials	Scoring Criteria
Quality of the Lay Abstract	• <u>Lay Abstract</u> form	 Poor = Extensively uses technical terms; is poorly written; is inaccurate; is not distinct from scientific abstract Acceptable = Intent of project is understandable; addresses all criteria on the form, particularly the public health outcomes of the project; is distinct from scientific abstract Maximum = Well written with a clear rationale; makes a compelling case for the project in lay terminology
Addressing the needs of the underserved	Critical Path and Focus on Underserved Populations form	 Poor = Project will not address an underserved population; no response to the criterion Acceptable = PI demonstrates an understanding of how the project may contribute to health equity; project will tangentially address the needs of a community that has been historically underserved by research and/or health systems Maximum = Project is focused on addressing the needs of a community that as been historically underserved by research and/or health systems; PI has identified barriers and discussed how the project is designed to overcome them



Programmatic Criteria	Materials and Forms	Scoring Criteria
Advocacy Involvement	Advocacy Involvement form Letter of Commitment	 Poor = No evidence of advocacy involvement in application preparation; weak communication and engagement plan; inadequate advocate compensation Acceptable. = Evidence of involvement in application preparation by a CA based advocate; clear plans for engagement and communication in the project with defined advocate role; adequate advocate compensation Maximum = Creative approach to advocacy involvement; advocates fully integrated into research. Advocates will provide a perspective that is historically underrepresented in breast cancer research.



Resources available

CBCRP Website

- Aware type descriptions <u>cabreastcancer.org/funding-opportunities</u>
- Tips for involving advocates in your project -<u>cabreastcancer.org/approach/advocacy-involvement</u>
- Letter of Intent templates and instructions cabreastcancer.org/funding-opportunities/applicationprocess/application-materials.html

CBCRP Staff

• Katherine.McKenzie@ucop.edu; (510) 987-9876 or (888) 313-BCRP(2277)

Questions?



STANDARD AND COMMUNITY-LED CONFERENCE AWARDS



Why We Offer Conference Awards

 To stimulate ideas and foster research specific to breast cancer

- To build collaborations between groups that do not normally communicate
- To engage community members and investigators outside of the breast cancer field in breast cancer research



Conference Award Funding

 Eligibility: Any individual or organization in California may submit an application. The event must be held in California

- Budget: Up to \$25,000 in direct costs
 - Intend to fund at least one standard award and one community-led award
 - Intend to distribute up to \$50,000 in conference awards



Two Types of Conference Awards

Standard and Community-Led Conference awards have the same requirements, but the community-led conference award applicants receive more time and feedback for preparing the application and/or to host an event

Additional Features of Community-Led Conference Award

- Feedback through letter of intent
- Extended Timeline
- On-line Resources



Award Requirements

Successful events must address one or more of the following goals:

- highlight resources particular to California
- encourage new collaborations
- examine and create solutions for disparities/inequities
- inspire paradigm-shifting research
- inform policy
- promote translational and/or outcome driven research that will impact public health outcomes
- create tools for educating members of the public about breast cancer

Award Requirements

The event must deliver a product that will further breast cancer research, education and/or policy development. Examples of products include, but are not limited to:

- A description of new breast cancer research aims/priorities identified by meeting attendees
- Action plan for supporting new collaborations
- New cutting edge communication tools and/or technology
- A list and description of new investigators/potential researchers/advocates that have been introduced to the field
- A curriculum of presented and planned papers or editorial pieces

Award Evaluation

Applications Reviewed by California Breast Cancer Research Council

- **RELEVANCE** of the event topic(s) to the CBCRP priority issues
- OUTREACH to breast cancer advocates and disciplines not currently integrated into breast cancer
- Potential of the conference and the underlying APPROACH to advance research by generating new ideas and facilitating collaboration
- QUALIFICATIONS and background of the applicants/conference organizers

Community-Led Conference Award LOI

Main Questions in the Letter of Intent

- A description of your organization
- A description of the event
- A description of the organizational capacity to hold the event

Timeline

- LOI Due November 3, 2022
- Feedback returned December, 2022
- Application due February 23, 2023
- Start Date June 1, 2023

All applicants who submit a letter of intent for the Community-Led Conference award will be eligible to submit a full application.

Resources available

Funding Opportunities Section of CBCRP Website

<u>cabreastcancer.org/funding-opportunities/conference-awards/community-led-conference-award.html</u>

- Letter of Intent instructions
- Grant writing resources
- Event planning Resources
- Conference-focused webinar

CBCRP Staff

conferenceaward@cabreastcancer.org or (888) 313-BCRP(2277)



Questions?



How to submit a proposal in SmartSimple

Presented by Research Grants Program Office (RGPO) Contracts and Grants Unit (C&G)

- C&G works in collaboration with CBCRP, serving as interface on administrative and procedural aspects of your LOI and Application submission and review process.
- Contact information:
 - Email: RGPOgrants@ucop.edu (Best method)
 - Phone: 510-987-9386



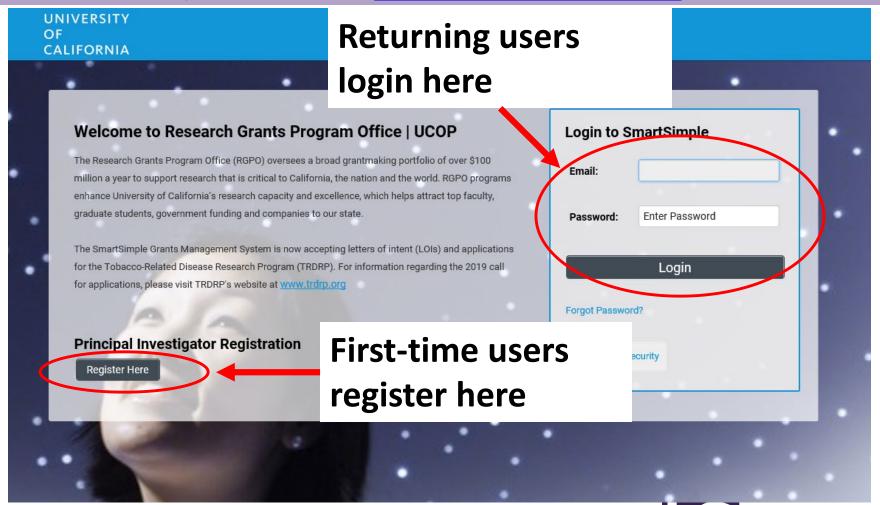
Key Dates & Tips

Award Type	LOI Deadline	Application Deadline
IDEA Award	October 20, 2022, 12 Noon PT	March 2, 2023, 12 Noon PT
Translational Research Award	October 20, 2022, 12 Noon PT	March 2, 2023, 12 Noon PT
Standard Conference Award	N/A	November 3, 2022, 12 Noon PT
Community-Led Conference Award	November 3, 2022 (off-line LOI required)	February 23, 2023, 12 Noon PT

- All materials (except Community-Led Conference LOI) must be submitted through SmartSimple
- Detailed instructions are provided on the CBCRP website and in SmartSimple
- Start early to become familiar with SmartSimple
- Submit early: No late applications will be accepted

Accessing SmartSimple

Login to SmartSimple: https://ucop.smartsimple.com/

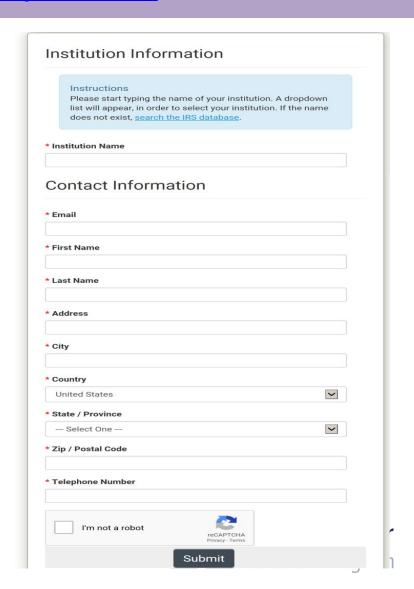




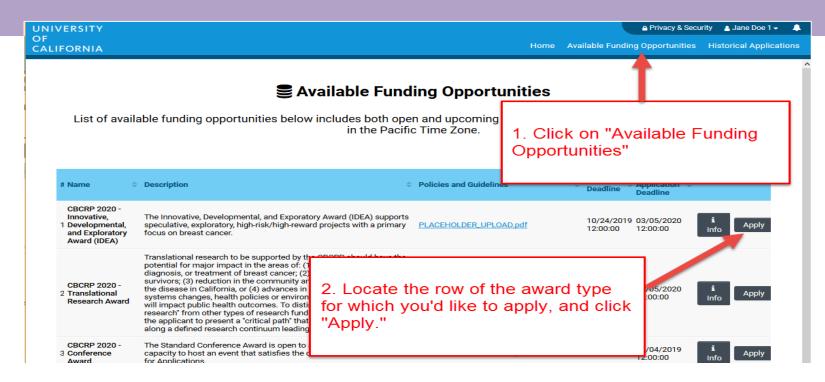
Creating an Account on SmartSimple https://ucop.smartsimple.com

Enter your institution and complete your applicant contact information.

If you receive a message that an account with your email address already exists, return to the main login page and click "Forgot Password."



Preparing and Submitting an LOI or Application



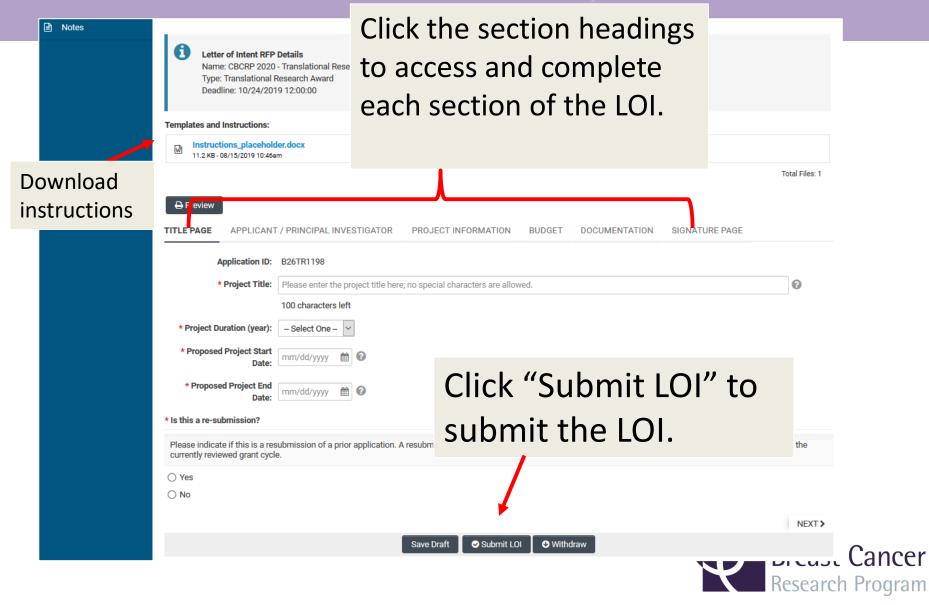
1. Click on the "Available Funding Opportunities" tab in the upper right corner.

Breast Cancer

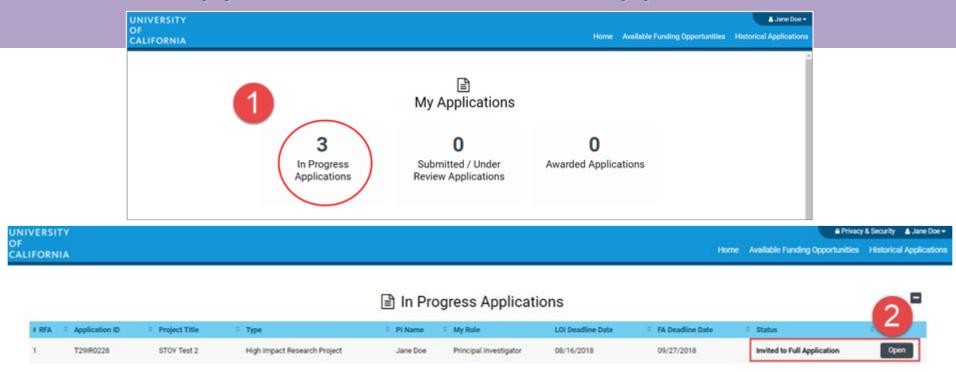
Research Program

2. Find the row that corresponds to the award you're interested in and click "Apply."

LOI Submission Steps



From Approved LOI to Invited Application

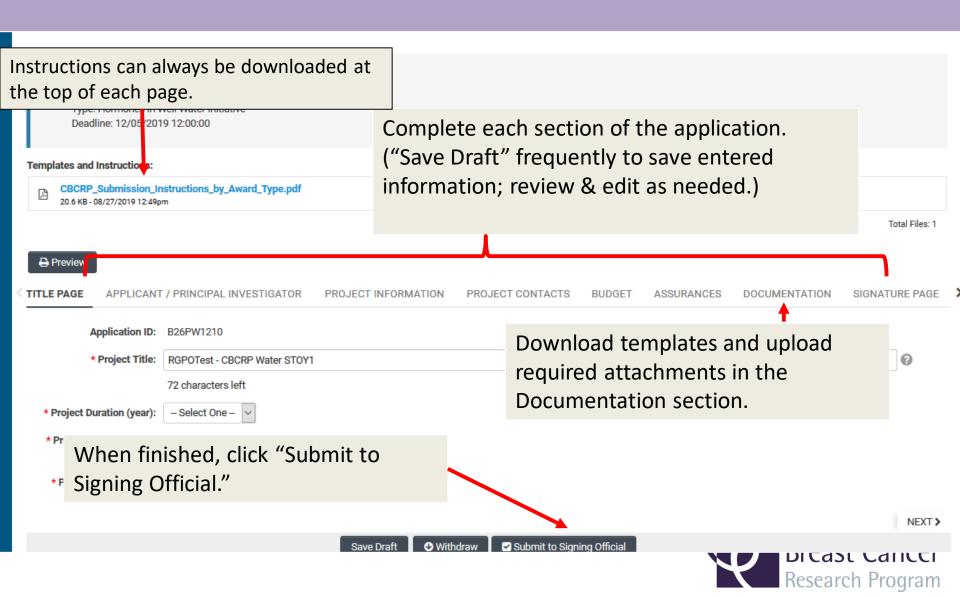


- 1. Click on "In Progress Applications."
- 2. Locate the row for your submitted CBCRP LOI. Confirm approval of your LOI under the "Status" Column. Click "Open" to begin full application and access instructions and templates.

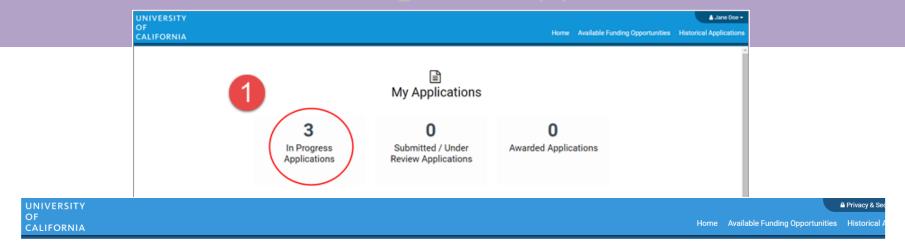
Breast Cancer

Research Program

Application Submission



Location of "In Progress" Applications



In Progress Applications

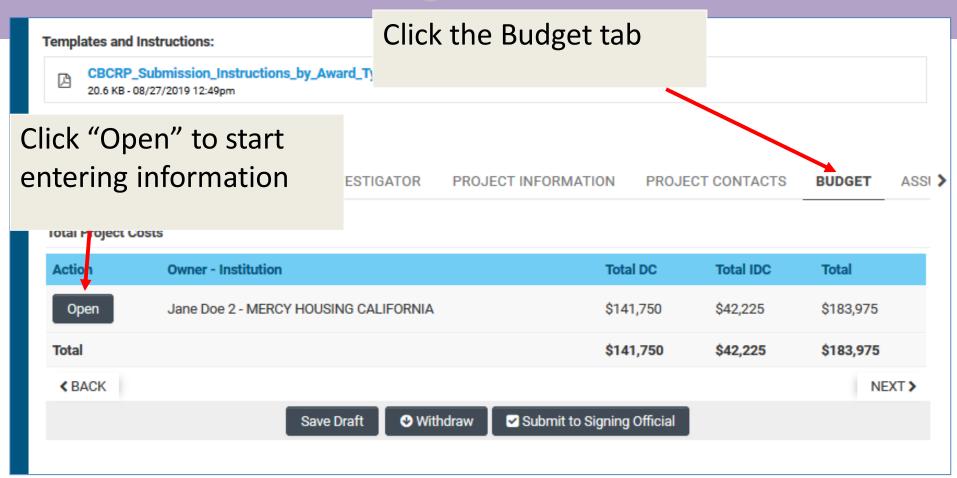


Research Program

- 1. When returning to continue a draft application, click on "In Progress Applications" on the Home page of SmartSimple.
- 2. Locate the row for your draft application. Click "Open" to continue full application and access instructions and templates.

 Breast Cancer

Budget tab



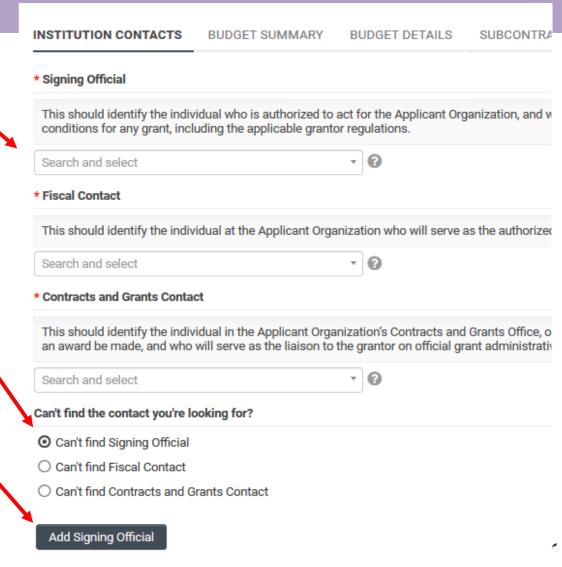


Budget tab – Adding Institution Contacts

Start typing the name of your signing official into the field and select from the list that populates.

If you cannot find their name in the list, click "Can't find Signing Official."

Then click "Add Signing Official."



Budget tab – Editing the budget

Translational Research Award Application » Budget

Back to Application



Budget Instructions:

Please open the budget and carefully read the limits set on the call for applications. If exceeded, system will alert and user is required to adjust the numbers.

NSTITUTION CONTACTS

BUDGET SUMMARY

BUDGET DETAILS

SUBCONTRACT BUDGET DETAILS

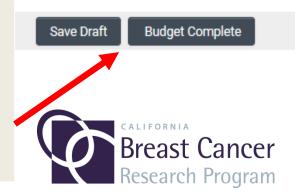
Please click the Edit Budget button below to enter your budget information.

Edit Budget

Jane Doe 1 - MERCY HOUSING

Budget Summary

Do not click "Budget Complete" until you have entered all the necessary budget figures and justification notes – clicking this button will lock your budget and you will not be able to make additional edits.



Budget tab – Editing the budget

Scroll down to "Personnel Costs."
Click "+" to add a new row.

Entries will populate in the budget summary at the top of the page.

Enter budget justification.

Repeat for all budget categories.

Budget Detail Justification

The budget table on the top of this page is generated from expenses entered in the budget categories below. Please scroll down to the budget categories and click "+" to enter your expenses. Please note you must manually calculate and enter any indirect costs in the budget category section at the bottom of this page. For each budget category, provide all necessary justification. There is no character limit on the budget justification, though it should be concise.

The per year direct cost maximum is: \$250,000.00

The total direct cost maximum is: \$750,000.00

	Year 1	Total
Personnel Costs	\$2,000	\$2,000
Student Tuition Fees, Graduate Student Stipends	\$0	\$0
Other Project Expenses	\$0	\$0
Equipment	\$0	\$0
Travel Expenses	\$0	\$0
Subcontracts	\$0	\$0
Service Contracts and Consultants	\$0	\$0
Direct Costs	\$2,000	\$2,000
Modified Total Direct Costs (MTDC)	\$2,000	\$2,000
Indirect Costs (IDC)Total	\$0	\$0
Total Expenses	\$2,000	\$2,000

1.Personnel Costs (Salary and Fringe)

	Salaries and Fringe Benefits	Year1	Total	
	Salary 1	\$2,000	\$2,000	×
4		\$2,000	\$2,000	

+

For each person supported by this grant, describe their contribution to the project.

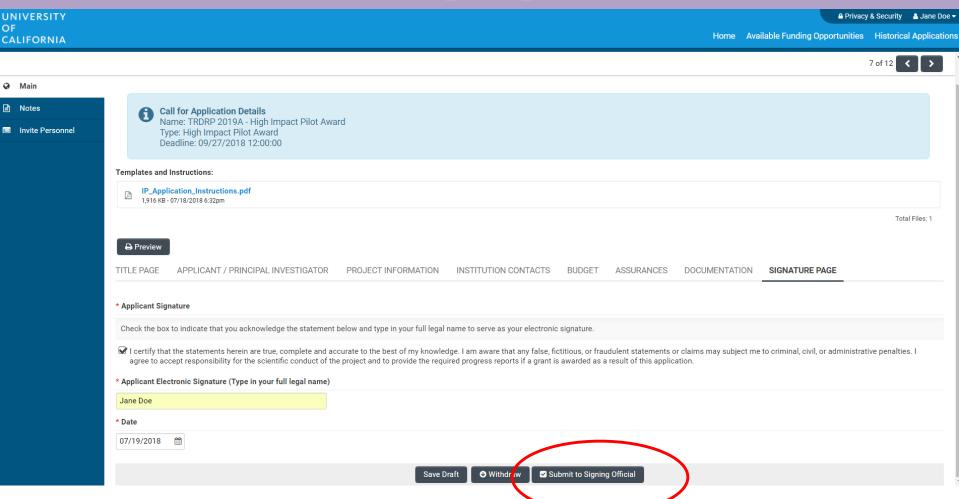
Justification

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Submit to Signing Official





SmartSimple Support

Contact RGPO Contracts and Grants for all technical issues, including user account retrieval.

- Email: RGPOgrants@ucop.edu (preferred)
- Visit CBCRP website for the Call for Applications and related information (<u>CBCRP.org</u>)
- Additional instructions and funding opportunities:
 http://www.cbcrp.org/funding opportunities/index.html