CBCRP Policy Initiative Regulation of Pesticides Linked to Breast Cancer

Informational Webinar for Prospective Applicants



Agenda

- > The California Breast Cancer Research Program (CBCRP)
 - CBCRP Program-Directed Initiatives
 - CBCRP Policy Initiative
- Regulation of Pesticides Linked to Breast Cancer
 - Funding Opportunity Overview
 - Details from the RFQ
 - How Grants are Evaluated
 - > Important Dates
- Resources for Submitting an Application in SmartSimple



California Breast Cancer Research Program (CBCRP)

- 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 \$11 million for breast cancer research.
- Grown to become one of nation's largest state-funded breast cancer research effort
- Among the largest breast cancer research funders in the world
- Ninety-five percent of our revenue goes directly to funding research and education efforts

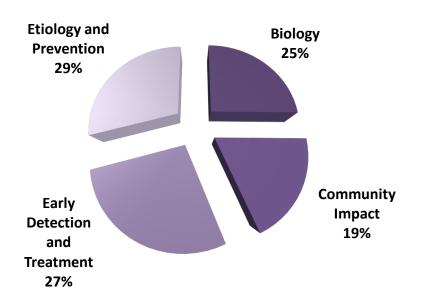
Mission: to prevent and eliminate breast cancer by leading innovation in research, communication, and collaboration in the California scientific and lay communities



Since 1994, CBCRP has funded



- ➤ Over 1,200 grants
- ➤ Totaling over \$290 million
- ➤ To over 840 academic & community researchers
- > At over 170 institutions across the state





CBCRP Policy Initiative

Vision

To close the gap between research and policy by funding research that contributes to creating an environment in California that leads to less breast cancer.

Purpose

To fund directed policy research on issues related to the prevention, detection, and treatment of breast cancer, as well as research into the formulation of policy alternatives that will reduce the incidence of and/or morbidity and mortality from breast cancer in California.

The goal is to allow breast cancer-related policy changes to be grounded in science that is timely, relevant, and credible

Policy Research Advisory Group (PRAG)

- Guide the Policy Initiative deciding on project topics, reviewing applications and providing recommendations for funding to the CBCRP Council
- Composed of California-based policymakers, representatives of organizations involved in breast cancer-related policy development, and advocates.
- Members of the CBCRP Council's Policy Committee serve as exofficio members of the PRAG.

https://www.cbcrp.org/priorities/sri/policy/prag.html



Regulation of Pesticides Linked to Breast Cancer Overview

Aim: To examine what enhancements can be made to the human health risk assessment of pesticides process at the California EPA's Department of Pesticide Registration to make these evaluations more health protective especially regarding breast cancer concerns.

Budget: Up to \$150,000 direct costs plus separate \$50,000 direct costs dissemination plan budget

Length: 9 months

Eligibility:

- Any individual or organization in California may submit an application.
- The research must be conducted primarily in California.

Regulation of Pesticides Linked to Breast Cancer Research Questions

- 1. What other models or regulatory structures (e.g. from other countries or US states) could be used to make these evaluations more health protective?
- 2. What do key informants who are both knowledgeable of and responsible for implementation of these evaluations identify as accomplishments, challenges and potential recommendations to improve them?
- 3. How are concerns for breast cancer included, addressed or missing from these evaluations? How can they best be incorporated?
- 4. How can the impact of PFAS whether as active ingredients, inert ingredients or contaminants be included in health assessments?



Regulation of Pesticides Linked to Breast Cancer Approaches and Methods

Project plans should incorporate the following activities:

- Assessment of the current practices for human health risk assessment at DPR and what enhancements could be made to make them more health protective especially regarding breast cancer concerns
- A review of other models and structures
- Surveys of and interviews with key informants from California and beyond including those who are knowledgeable of and responsible for implementation of these evaluations to identify accomplishments, challenges and potential recommendations for improvement.
 - Examples of key informants could include current or former staffers of California's Office of Environmental Health Hazard Assessment (OEHHA) or equivalents in other States.
- Projects should result in recommendations on how concerns for breast cancer can best be incorporated and how the impact of PFAS can be included in health risk assessments.

Regulation of Pesticides Linked to Breast Cancer Community Engagement

- Partnership with an Advocacy and/or Community Organization that can engage appropriate stakeholders and partner in policy development and implementation is a requirement for this award.
- This may be accomplished by having the Community Organization serve as the applicant organization or receive a subcontract as a Co-Investigator.
- The community organization should be involved in the development of the project, goals, aims, and research questions and should drive the identification and definition of community needs and health equity imperatives.
- Community members and advocates should be compensated as experts.



Regulation of Pesticides Linked to Breast Cancer Dissemination and Public Engagement Plan

Dissemination and Public Engagement is a critical element of this initiative. Applicants should:

- Present a complementary draft Dissemination and Public Engagement Plan for the project with the initial application.
- Prepare a separate, non-binding, non-guaranteed **draft** budget (Max. direct costs of \$50,000) and budget justification.

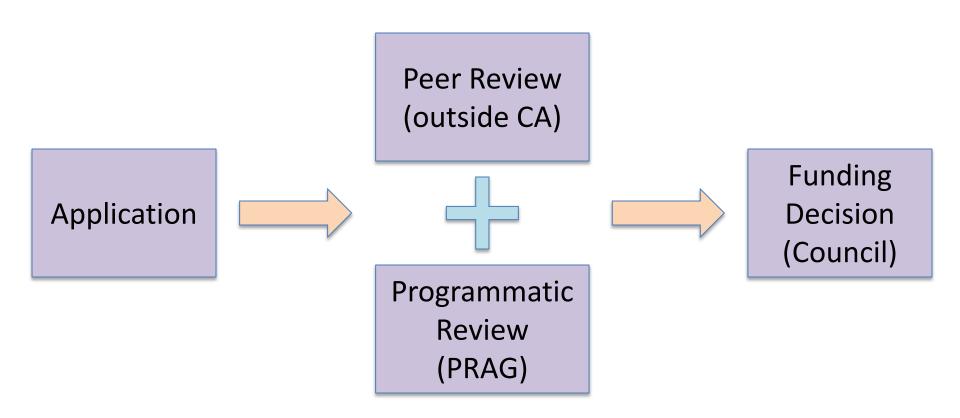
Successful applicants will submit an updated, detailed Plan with specific stakeholders, activities and final budget for approval with the Final Report at the end of the nine-month project.



Questions?



Two-Tier Evaluation Process



Breast Cancer

Research Program

Addressing Disparities in Genomic Testing of Tumors Review Criteria

	Criteria
Peer Review	ApproachFeasibilityPotential for Policy Implementation
Programmatic Review	 Responsiveness Lay Abstract Diversity, Equity and Inclusion Community Involvement Dissemination and Implementation Potential



Application Components

Form/Attachment	Review
Lay Abstract	Peer and Prog. Rev.
Scientific Abstract	Peer and Prog. Rev.
Budget and Justification	Peer Only
Research Plan	Peer Only
Program Responsiveness	Peer and Prog. Rev.
Community Engagement	Peer and Prog. Rev.
Biosketches	Peer and Prog. Rev.
Facilities	Peer Only
Human Subjects	Peer Only
Appendix	Peer Only



Important Dates

	Date
Applications due	August 7, 2025 (12 pm noon PT)
Notification of funding status	November 1, 2025
Project start date	December 1, 2025



Questions?



How to submit a proposal in SmartSimple

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 your **Application** submission and review process.
- Contact information:
 - Email: RGPOgrants@ucop.edu (Best method)
 - SmartSimple application system: <u>https://rgpogrants.ucop.edu</u>



Regulation of Pesticides Linked to Breast Cancer Questions and Additional Information

Applications are due no later than August 7, 2025 (12 pm noon PT)!

Useful links:

- SmartSimple application system: https://rgpogrants.ucop.edu
- Webinar "How to submit a proposal in SmartSimple"
- Regulation of Pesticides Linked to Breast Cancer: https://www.cbcrp.org/funding-opportunities/health-policy-initiative/
- Additional funding opportunities: <u>cbcrp.org/funding-opportunities/index.html</u>

For programmatic questions, contact Sharima Rasanayagam, CBCRP Director:

• <u>Sharima.Rasanayagam@ucop.edu</u>

For questions about SmartSimple, technical issues, or application instructions and forms, contact Research and Grants Program Office Contracts and Grants unit:

RGPOgrants@ucop.edu

