

# **CBCRP's Special Research Initiatives**

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Chemicals Policy and Breast Cancer  
Expert Panel Meeting #1  
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## ***A \$23 million research effort to find answers to:***

- What role does the environment play in breast cancer?
- Why do some groups of women bear a greater burden of disease?



## ***Background: Strategic Planning 2001 - 2004***

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- Reviewed status of breast cancer research
- Reviewed program outcomes against program goals
- Reviewed status of breast cancer in California
- Expert presentations
- Commissioned position papers
- Stakeholder meetings

# *CBCRP: The Second Decade*

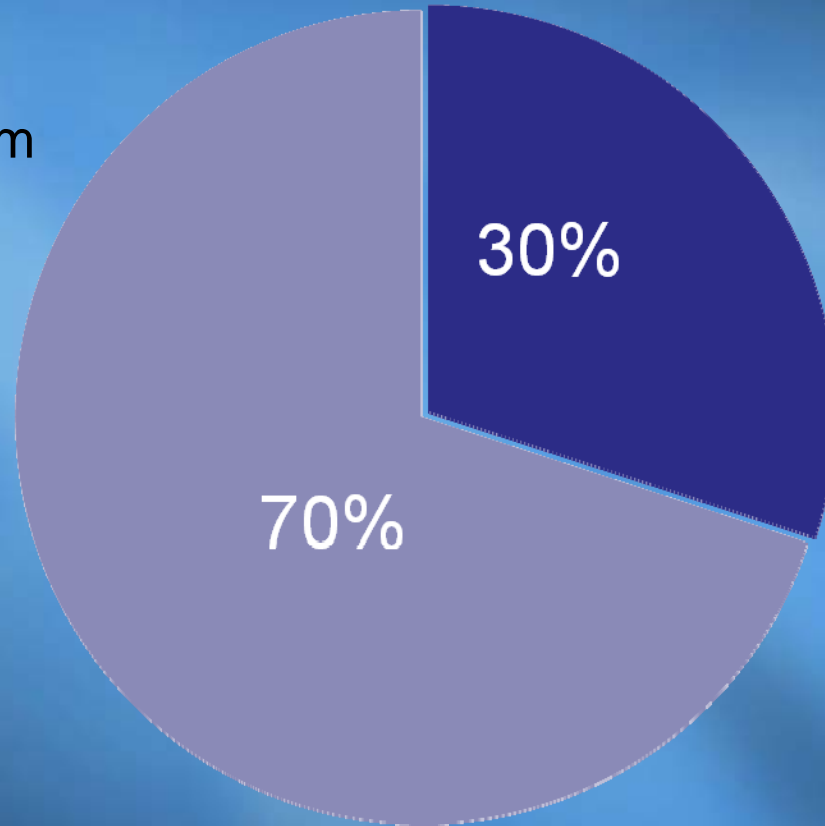
## Core Funding Program

\$37.5m over 5 years

IDEA

Career Development

Community-Initiated



## Program Initiatives

\$23m over 7 years

Environment &

Disparities

# Rationale

California is uniquely positioned for large-scale research given:

- Extensive research infrastructure
- Established cancer registry and pesticide databases
- Regional and geographic diversity
- Racial, ethnic, and socioeconomic diversity



## *Vision and Goals*

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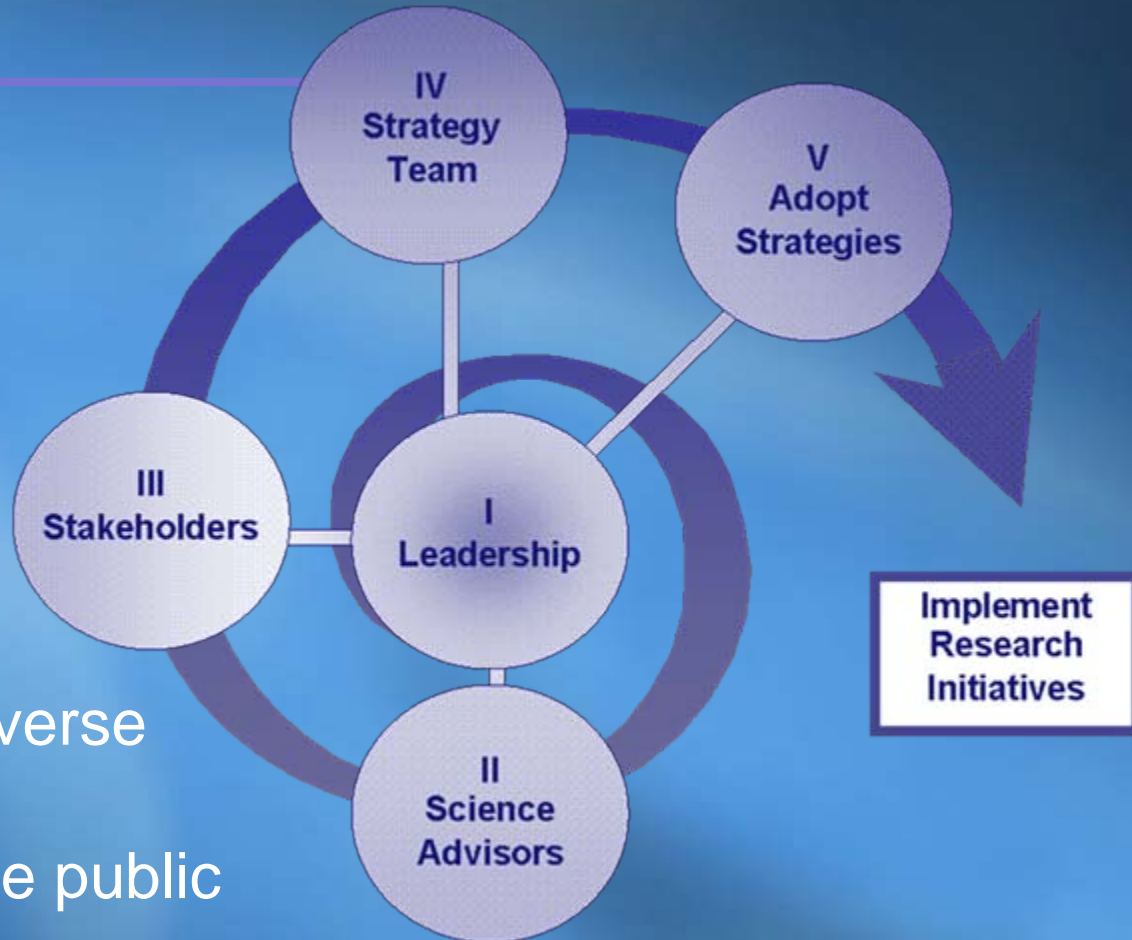
- **VISION:** to identify and support research strategies that increase understanding of, and create solutions to, environmental links to breast cancer and disparities in breast cancer.
- **GOALS:**
  - Support a coordinated statewide effort to explore innovative ideas and new theories
  - Leverage California's unique and diverse geographic and population resources
  - Undertake critical studies that significantly move these fields forward

# The Five Phases of the SRI Strategy Development Plan



# Funding Strategy: Environment & Disparities in Breast Cancer

- >\$20 million allocated
- 10 research initiatives
- Collaborative
- Trans-disciplinary
- Provocative
- Utilizes California's diverse resources to advance research and serve the public



## ***Funding Strategy: Environment & Disparities in Breast Cancer***

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- Environmental Links to Breast Cancer**
- Racial/Ethnic and Other Disparities in Breast Cancer Incidence and Survival**
- Interactions of Multiple Factors**

# ***Environmental Links to Breast Cancer***

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## **Chemicals Policy and Breast Cancer**

Green Chemistry Initiative: Statewide policy being developed to increase our knowledge of the health and safety of chemicals

Bring breast cancer issues to the forefront in this process

- Biological pathways
- Chemical safety tests

# ***Environmental Links to Breast Cancer***

## **Make Chemicals Testing Relevant to Breast Cancer**

Develop/evaluate comprehensive battery of existing tests to screen chemicals for activity in pathways known or suspected to play a role in breast cancer.

Develop new technology that advances our understanding of breast cancer and leads to faster, biologically relevant, cost-effective tests.



## *For More Information*

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