

A Cancer Prevention Centre To Bring Together Researchers, Providers & Policymakers

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**Canadian
Cancer
Society**

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a place of mind

Why a Cancer Prevention Centre?

Almost half of Canadian cancer cases and cancer deaths are potentially preventable each year*

....yet progress remains slow and uncoordinated.

* Surveillance & Risk Assessment Division, CCDPC, Public Health Agency of Canada

A Centre Focused on Cancer Prevention Can Facilitate:

- Visibility and increased salience of prevention research, guidelines, policy
- Creation of a critical mass of individuals interested in this area
- Opportunities to bring researchers, practitioners, and policy makers together
- Enhanced connection between the Canadian Cancer Society (CCS) and research community: to guide programs and research, facilitate knowledge transfer and dissemination

CCRA Cancer Prevention Research Strategic Framework Report Recommendation #2*

- With respect to expanding prevention research infrastructures, CCRA member organizations should work together to:
 - a) **network existing centres of excellence** in risk factor and prevention related research across Canada to increase knowledge exchange across disciplines, sectors and jurisdictions
 - b) expand investments in **new centres of excellence in cancer risk factor and prevention research**, particularly in jurisdictions where additional research expertise can expand the effectiveness of cancer prevention practice and policy initiatives.

* Cancer Prevention Research in Canada: A Strategic Framework for Collaborative Action. Canadian Cancer Research Alliance, May 2012.

CCS UBC

Cancer Prevention Centre

- **Phase I: Appointment of Chair**
 - Support from CCS-BCY and Province of British Columbia
 - Completed: 2008
- **Phase II: Building infrastructure**
 - Initiating & conducting research programs
 - Developing connections with provincial, national & international resources
 - Attracting Centre members & trainees
 - Responding to emerging opportunities & needs
- **Phase III: Developing a designated physical location**

Selected Projects

- Worker knowledge and attitudes regarding carcinogens in the workplace
- Interventions to increase worksite wellness
- Breast Cancer Risk Reduction Clinic
- Sleep intervention to reduce cancer risks in shift workers
- Socioeconomic status and cancer incidence and mortality in BC

Complementarity Between CCS BCY & UBC



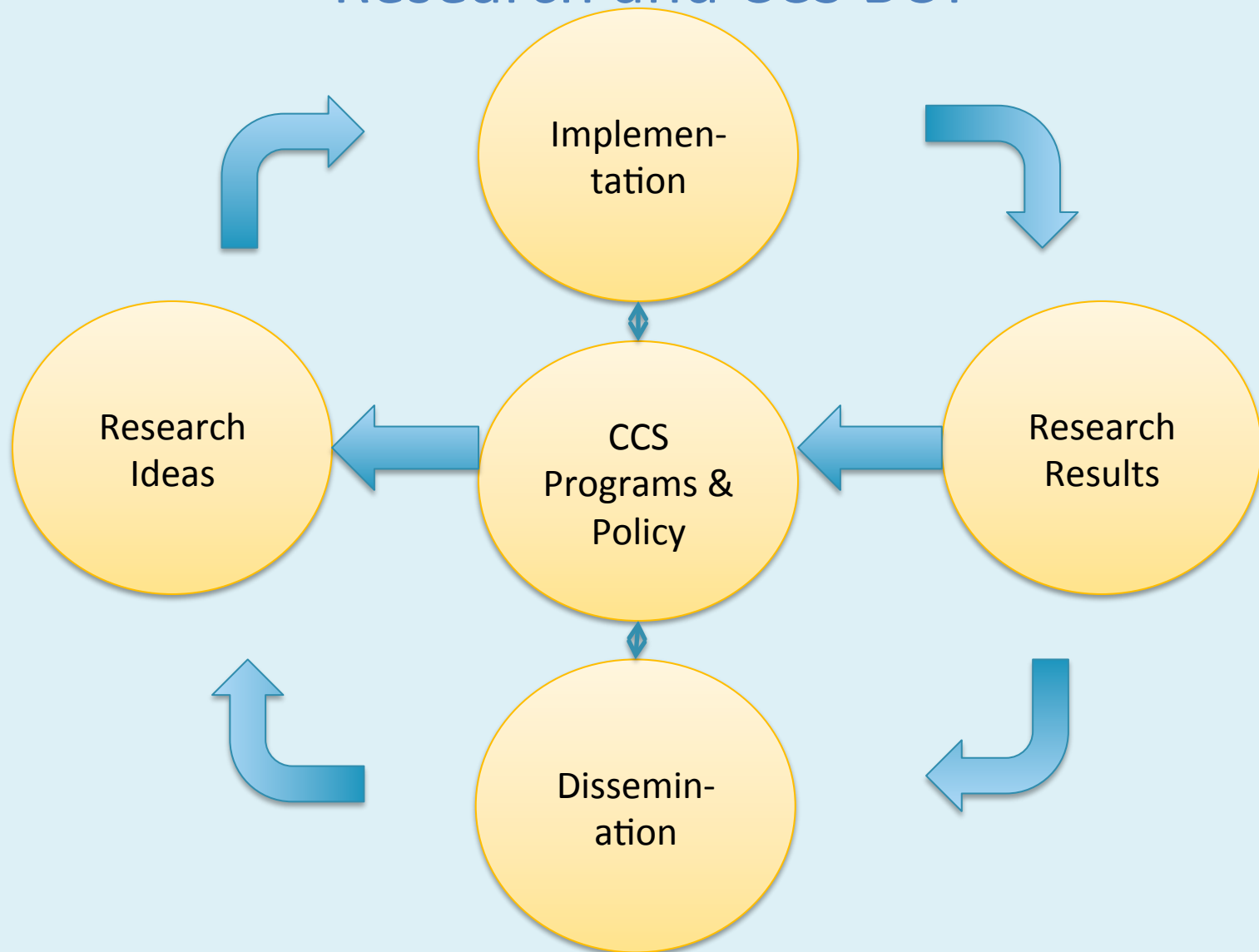
Worksite Wellness

- Worksite health promotion research not widespread in Canada
- Opportunity for funding cancer prevention interventions from CCSRI
- CCS BCY had just completed worksite program in tobacco control, wanted to expand to nutrition, physical activity

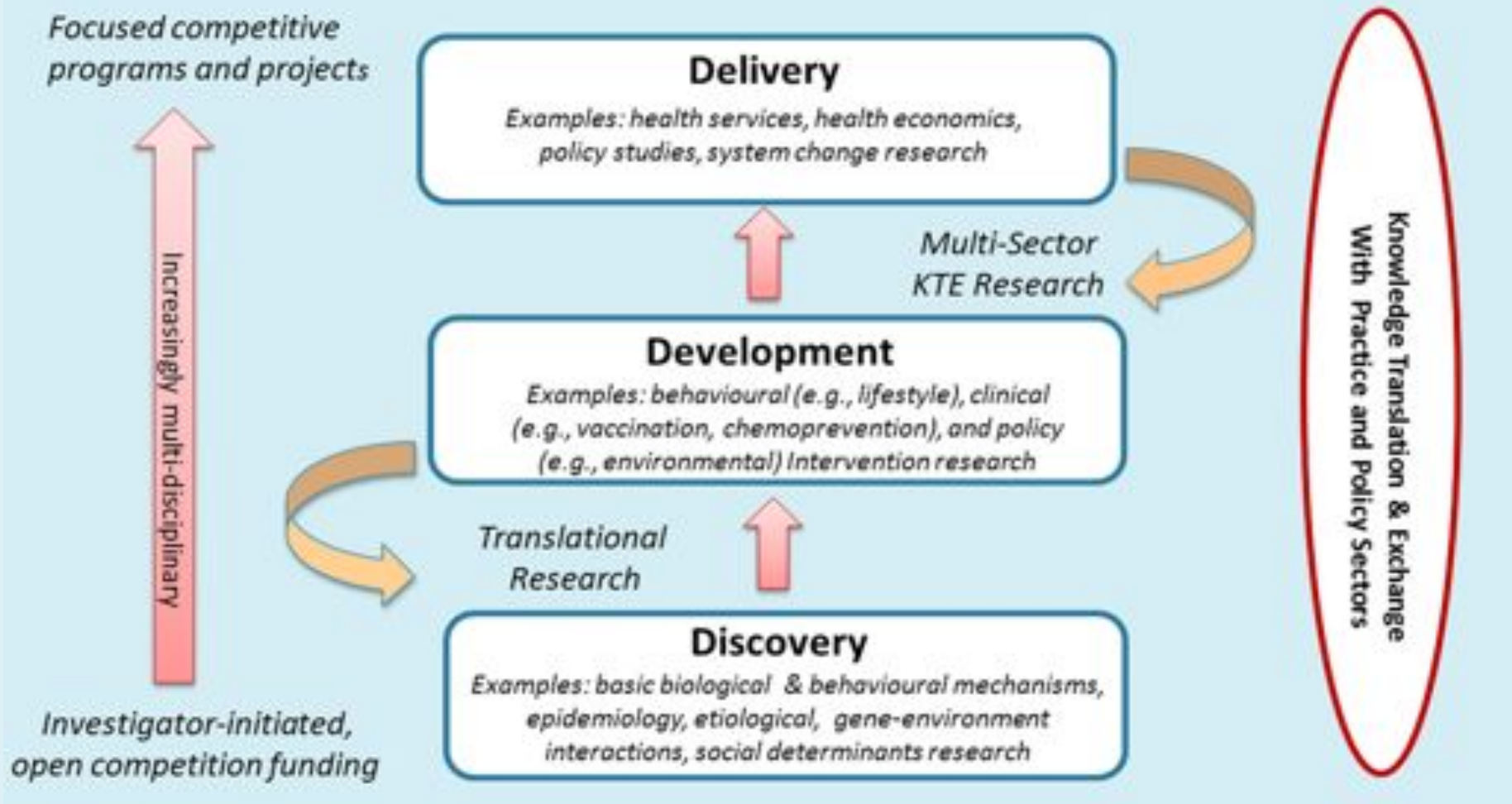
Research Program

- Proposal developed to test CCS BCY approach in context of 3-arm randomized trial
 - Successfully funded, currently ongoing
- This spring, BC government funded CCS BCY for new worksite health promotion project
 - Experience with research project contributed to CCS BCY's selection to do this work
- Results can be disseminated within CCS BCY, through national CCS networks

Integration Between Cancer Prevention Research and CCS BCY



Cancer Prevention & Risk Factor Research Paradigm*



* Cancer Prevention Research in Canada: A Strategic Framework for Collaborative Action. Canadian Cancer Research Alliance, May 2012.