

**BC Environmental and Occupational Health Research Network  
Research Capacity Development Fund Recipients  
Annual General Meeting  
November 24, 2006  
New investigators in bold**

**\* Presentations  
\*\* Print materials provided**

**October 2005 Recipients** (2 applicants)

***Exploring eye-witness testimony in the investigation of occupational injury or disease\*\****

<b>MacLean, Carla</b>	<b>UVic</b>
Brimacombe, Elizabeth	UVic
Stinson, Veronica	St. Mary's University, Halifax

***Influence of pre-natal PBDE exposures on fetal thyroid hormone, a pilot study involving occupational and environmental maternal clinical services and Department of Fisheries and Oceans toxicologists\*\****

<b>Webster, Glenys</b>	<b>UBC</b>
Ikonomou, Michael	Institute for Ocean Sciences
Mattman, Andre	BC Children and Women's Hospital
Teschke, Kay	UBC

**February 2006 Recipients** (9 applicants)

***Developing and Evaluating A Tool to Examine Quality Workplace Environments for Nursing Faculty in Schools of Nursing in British Columbia\****

<b>Daines, Donna</b>	<b>TRU</b>
Cash, Penny	UBCO
Von Trettenborn, Linda	Douglas
Doyle, Rose	Kwantlen
Philippe-Welton, Carmen	North Island
Pierson, Wanda	Langara

***Spatial Analysis of Industrial Pollution and Chronic Disease Incidence in Aboriginal Communities in British Columbia\****

<b>Erickson, Anders</b>	<b>UNBC</b>
Chan, Laurie	UNBC
Arbour, Laura	C&W

***Assessment of the occupational dermal exposure risks of antineoplastic drugs to BC healthcare workers and an evaluation of the associated cleaning protocols for drug-contaminated surfaces\****

<b>Hon, Chun-Yip</b>	<b>VCHA</b>
Chu, Winnie	UBC
Astrakianakis, George	OHSAH
Danyluk, Quinn	VCHA and Providence Health Care

***Interdisciplinary Workshop on Aquatic Biomedicine and Environmental Health: Joining British Columbia researchers in the use of bivalves as models for cancer in humans\****

<b>Muttray, Annette</b>	<b>UBC</b>
Baldwin, Susan	UBC

***The role of wildlife in the health of First Nations communities in BC\****

<b>Parmley, Jane</b>	<b>Centre for Coastal Health</b>
Montour, Laurie	Indigenous Resource Management & Environmental Protection
Stephen, Craig	Centre for Coastal Health

*Continued over....*

**Emergency Service Work: Implications for Family and Disability Management**

**Wagner, Shannon**  
Corneil, Donald

**UNBC**  
U of Ottawa

**Team Building and Proposal Development to Assess Food Security and Environmental Health with Heiltsuk First Nation\***

**Wahbe, Tanya**  
Wilson, Ross  
Willie, Louisa

**UBC**  
Heiltsuk Tribal Council  
Hailika'as Health Centre

**October 2006 Recipients (3 applicants)**

**Fly-in-fly-out Mines: Occupational Health Implications for the Female Aboriginal Workforce in Northern BC**

**Costa, Silvana**  
Teschke, Kay  
Harder, Henry  
Mills, Dawn

**UBC, Norman B. Keevil Institute of Mining Engineering**  
UBC, Health Care and Epidemiology  
UNBC, Community Health Program  
UBC, Norman B. Keevil Institute of Mining Engineering

**Effects of Outdoor Pollution from Smoking Sources at Work on the Health of Hospitality Workers**

**Okoli, Chizimuzo**  
Ratner, Pamela  
Brauer, Michael  
Lee, Kiyong  
Hahn, Ellen  
Johnson, Joy  
Ward, Helen

**UBC, Nursing**  
UBC, Nursing  
UBC, School of Occupational and Environmental Hygiene  
University of Kentucky, College of Public Health  
University of Kentucky, College of Nursing  
UBC, School of Nursing  
UBC, Department of Medicine

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**Purpose:**

BCEOHRN has held three separate calls for proposals for its Research Capacity Development Fund, with 16 applications having been received and 14 awarded funding. These funds have two purposes:

1. To help new researchers (which includes post-secondary students) develop nationally competitive research proposals
2. To help develop new research teams that will be able to successfully compete for research funds at the national and international level.

For the purpose of this fund, a new researcher is defined as a person actively involved in environmental or occupational health research that has not successfully competed for SSHRC, CIHR, or NSERC proposals on which they were the primary investigator. Successful applicants will be required to report to the BCEOHRN as to the success of the fund's allocation with respect to increasing research capacity or securing additional research support within one year of receiving the funds.

**Eligibility:**

Applicants must demonstrate that research is a major component of their work activities and that their research will be conducted in a British Columbia institution or location. Applicants' research must be overseen by appropriate ethics committees for use of humans or animals in research if this is relevant to the proposed project.

**Amount of Awards:**

Awards of up to \$10,000 each. This program is designed to facilitate research development rather than support investigation activities. Funds can be used to help prepare proposals and teams including travel for team members to attend planning sessions, salary for research assistants, support for proof-of-concept projects or other expenses that can be justified to meet the fund's purposes. The grant will not support equipment purchases.

**Selection Criteria:**

- Projects must be multi-institutional
- There must be a new investigator or post-secondary student who is playing a principal role in the project as part of any team.
- There must be a clear rationale of how this project will increase capacity in environmental or occupational health in BC including what new synergies will be created by linking researchers or developing a critical mass of expertise.
- There must be opportunities for training included in the project.

**BCEOHRN thanks the Evaluation Committee:**

Dr. Craig Stephen, Chair, Centre for Coastal Health  
Dr. Tom Dickinson, Thompson Rivers University  
Dr. Shannon Wagner, University of Northern BC