



PROJECT PHASE 1

Project Description

2019

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**Adaptation
Learning Network**

INSPIRING
CLIMATE ACTION

ROYAL ROADS
UNIVERSITY

adaptationlearningnetwork.com

1.0 Introduction

There is a growing awareness that professionals in our communities require skills to support planning for and responding to the current and future challenges of climate change. The Inspiring Climate Action: BC Professionals' Adaptation Network project initiated in January 2019, and is intended to increase the province's capacity to adapt to climate change by enhancing the knowledge and skills of professionals, through climate change adaptation continuing professional development (CPD) and participation in a professional learning community.

The Inspiring Climate Action: BC Professionals' Adaptation Network project outcomes include:

1. Delivering high-quality continuing professional development focused on climate adaptation;
2. Developing a Climate Adaptation Competency Framework; and
3. Implementing a climate adaptation Professional Learning Community to share and leverage the expertise and motivations of professionals in order to build adaptation resilience and capacity in BC.

The initiative recognizes the sustained care Indigenous peoples have afforded the environment on which we all rely. The Project team is exploring reciprocal opportunities for involvement of Indigenous peoples and perspectives in this initiative, recognizing that they have adapted to changes in climate since time immemorial.

The project has active participation from:

BC PROFESSIONAL ASSOCIATIONS

1. Applied Science Technologists & Technicians of BC
2. Association of BC Forest Professionals
3. BC Institute of Agrologists
4. BC Society of Landscape Architects
5. College of Applied Biology
6. Engineers and Geoscientists of BC
7. Planning Institute of BC

CLIMATE CHANGE EXPERTS

1. Pacific Climate Impacts Consortium (PCIC)
2. Stockholm Environment Institute (weADAPT web platform)
3. UN Climate Change Secretariat – R. Kinley, Deputy Secretary (retired)

BC POST-SECONDARY INSTITUTIONS

1. Royal Roads University
2. Simon Fraser University
3. University of Northern BC
4. University of BC
5. University of Victoria
6. Vancouver Island University
7. Capilano University



2.0 Project Details

The project is led by Dr. Robin Cox, Professor & Director ResilienceByDesign Research Lab (RbD) at Royal Roads University and is supported through funding from Natural Resources Canada and the BC Ministry of Environment and Climate Change Strategy, Climate Action Secretariat.

PHASE 1 (JAN 2019-JUN 2019)

Undertook consultation with project-partners to build relationships of mutual trust and benefit, and support meaningful input to ensure the project outputs (courses, frameworks, learning community) are evidence-informed and reflect collaboratively identified priorities and needs. Information was gathered from a wide range of knowledge holders and partners.

Key Deliverables

- Survey of the needs and interests of members of BC professional associations;
- Conducted a gap analysis of existing CPD offerings on climate adaptation topics;
- Initiated development of a climate adaptation competency framework;
- Conducted a Challenge Dialogue Process™ – a structured, time-based conversation engaging a wide range of professionals, Indigenous knowledge holders and leaders, and climate adaptation experts to identify needs, priorities, and capacities and opportunities for collaboration.

PHASE 2 (JUL 2019-DEC 2019)

Key Deliverables

- Prioritizing adaptation topics for CPD courseware offerings which emerged from Phase 1;
- Initiating courseware development on these priorities through the post-secondary institutions participating in this initiative;
- Testing an online competency framework for adaptation professionals;
- Launching a web presence to support this emergent professional network of practice.

PHASE 3 (JAN 2020-MAR 2022)

Key Deliverables

- Continuing professional development on climate adaptation topics will be available to members of BC professional associations, through the continuing studies units of post-secondary institutions participating in this initiative;
- This applied learning experience will be strengthened through an active professional learning community;
- Professionals will develop skills and knowledge which aligns to the adaptation professionals competency framework.

