

Alex Boston

BA, MSc

Senior Planner

Community Climate + Energy Services Lead



EDUCATION

2005 – 2006

MSc, Environmental Change & Management, University of Oxford, UK
British Council Chevening Scholarship

2005 – 2006

Action Canada Fellowship,
National fellowship in policy
excellence & leadership

1989 – 2003

BA, International Development,
Dalhousie University, Nova Scotia
President's Leadership Class, Hector
McInnes Scholarship; Clifford Brown
Scholarship, Luscombe-Von Bylburg
Scholarship

1987 – 1988

Français pour Non-Francophones
diplôme, Université Laval, Québec

1988 – 1987

Community Development Program,
Canada World Youth, Nepal/Canada

PROFESSIONAL DEVELOPMENT

2009 – 2010

International Association of Public
Participation Certificate

2008

Community Based Social Marketing:
Advanced Training

Biography

Alex has helped numerous communities develop and implement energy and emission management plans, supported the BC Government's 16 ministries establish their carbon neutral action plans, provided vulnerability analysis and adaptation guidance for developers and local governments, led research for the Prime Minister's Task Force on Cities and Communities, designed educational tools for local government associations and utilities, and led change management training programs for public sector organizations. He works with an interdisciplinary team pioneering high impact energy and emission modelling and mapping for communities. Prior to joining HB Lanarc, Alex led climate policy at the David Suzuki Foundation. He earned his MSc at Oxford's Environmental Change Institute where he was a British Council Scholar.

Alex works from the premise "our greatest challenges are institutional not technological." He is dedicated to helping clients build the capacity to turn innovative plans into practical realities. Strategic planning, rich engagement, capacity building and governance know-how underpin his work.

Select Project Experience

COMMUNITY ENERGY + EMISSION PLANNING

- Albuquerque, Climate Action Plan
- Campbell River, Community Energy and Emission Plan
- Coquitlam, Greenhouse Gas Reduction Strategy
- Langford, Energy and Emission Mapping and Capacity Building
- Nelson, Low Carbon Path to 2040: Action Plan
- North Vancouver - City, Community Energy and Emission Plan
- North Vancouver - District, Climate Change Foundations Report
- Ottawa-Gatineau, National Capital Energy and Emission Plan
- Squamish, Community Energy Plan
- Surrey, West Clayton Neighbourhood
- Surrey, Community ENERGYShift Plan
- Victoria, Energy and Emission Baseline Mapping

STRATEGIC PLANNING + POLICY DEVELOPMENT

- BC Climate Action Secretariat, Community Offset Project Portfolio
- BC Hydro, Integrated Resource Plan Atmosphere Indicator Development

COMMUNITY SERVICE

2003 – 2005

Climate Action Network Canada,
Canada: Board Director

2002 – 2005

National Green Budget Coalition,
Canada: Steering Committee

2003 – 2005

Toxic Free Canada, BC:
Board Director

2004 – 2005

Cool Vancouver Task Force: City of
Vancouver Task Force Member

2002 – 2005

Grace MacInnis Housing Co-op, BC:
Vice-President

PROFESSIONAL EXPERIENCE

2011 – Present

Senior Planner,
Climate & Energy Services Lead,
HB Lanarc - Golder,
Vancouver, BC

2008 – 2011

Director,
Climate & Energy Services,
HB Lanarc Consultants Ltd.
Vancouver, BC

2007 – 2008

Director,
Climate & Energy Services,
Holland Barrs Planning Group,
Vancouver, BC

2005 – 2007

Independent Consultant,
Sustainability Policy,
Communications & Strategy,
Canada, UK

1998 – 2004

Senior Policy Analyst,
Climate Change Program,
David Suzuki Foundation,
Vancouver, BC

1997 – 1998

Project Leader,
Canada World Youth,
Poland - Saskatchewan

1993 – 1996

Agriculture & Trade Analyst,
Council of Canadians,
Ottawa, ON

- BC Hydro, Net Zero Energy Agenda Strategic Planning
- BC Ministry of Community Development, Green Community Indicator System
- BC Ministry of Labour and Citizen Services, Carbon Neutral Capacity Building for Core Ministries
- BC Ministry of Environment, Community Energy & Emission Inventory Advising
- Cochrane, Green Building and Technology Framework
- Edmonton, Climate & Energy Scenario & Transition Analysis
- Nanaimo, Regional District, Green Buildings Framework
- NRCan, Integrated Community Energy Solutions Graphic Communications
- Sci-Tech North, NE BC Climate Collaboration Strategic Planning
- UBC, Community Offset Program Development
- UBCM - BC Ministry of Community Development (Green Communities Committee), Community and Corporate Climate Planning Advising

CAPACITY BUILDING + TRAINING

- BC Hydro, Local Government Energy Planning Capacity Assessment for low carbon neighbourhood
- US Green Building Council, greenplaybook.org
- UBCM - BC Ministry of Community Development, Climate Action, toolkit.bc.ca
- BC Local Government Management Assoc., Climate Change and Change Management
- Federation of Canadian Municipalities, Climate Action Plan Training for Planners
- NRCan, Energy and Emission Mapping Learning Materials
- UBC Summer Institute on Sustainability, Change Management Training
- UBC Summer Institute on Sustainability, Strategic Target + Indicator Frameworks
- SFU City Program, Community Energy and Emission Planning Training

VULNERABILITY ASSESSMENT + ADAPTATION PLANNING

- Victoria, OCP Climate Adaptation and Mitigation Discussion Paper
- Ministry of Environment, Adaptation Guidelines for Sea Dikes and Flood Protection
- Concert Properties, Managing Sea Level Rise in Coastal BC
- Suzuki Foundation-Union of Concerned Scientists, Great Lakes Climate Impacts and Adaptation Project