

Curriculum Vitae

Jennie Lynn Moore, M.A. Plan, MCIP, LEED™ AP

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PROFESSIONAL OBJECTIVE

To help communities, government agencies, educators, and corporations implement policies and initiatives that support a sustainable future.

EDUCATION

- 2011 Ph. D. Candidate, School of Community and Regional Planning,
University of British Columbia

Research Focus: Ecological sustainability and urban systems

Proposed Dissertation: *Getting Serious About Sustainability: Exploring the Potential
for One Planet Living in Vancouver*
- 1994 M.A. School of Community and Regional Planning, University of British Columbia.

Specialization: Ecological sustainability and urban systems.
Political, institutional, and financial barriers to policy implementation.

Thesis: *What's Stopping Sustainability? Examining the Barriers to Implementation of
Clouds of Change.*
- 1990 B.A. English Literature, University of British Columbia.
- 1988 Universite Canadienne en France, Laurentian University campus at Villefranche

ACADEMIC AWARDS AND DISTINCTIONS

- 2010 Pacific Institute for Climate Solutions, PhD Fellowship, \$18,000
2009... Social Sciences and Humanities Research Council Doctoral Fellowship, \$20,000
2009 UBC Four Year Fellowship for PhD Students \$0
2008 University of British Columbia, PhD Tuition Award, \$4,044
2008 University of British Columbia, University Graduate Fellowship, \$7,000.
2008 Province of British Columbia, The Pacific Century Graduate Fellowship, \$10,000.
2007 University of British Columbia PhD Tuition Award, \$3,965.
2007 University of British Columbia, University Graduate Fellowship, \$16,000.
2006 University of British Columbia, PhD Tuition Award, \$3,887.

- 1993 Tri-Council Eco-Research, University of British Columbia, Task Group on Planning Healthy and Sustainable Communities research stipend, \$8,000.
- 1989 Kappa Kappa Gamma Audrey Riefel Gurlay Scholarship, \$998..
- 1988 Univeriste canadienne en France: honoured as the top academic student.

EXPERIENCE

- 2006 - present **BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY (Currently on Leave)**
Director, Sustainable Development and Environmental Stewardship
- **Policy and Planning**: Created the Sustainability Framework and related Sustainability Themes to guide the School of Construction and the Environment educational, research and operational activities. Helped to secure BCIT's single largest research endowment to benefit research in the application of "Green Values in Development." Drafted the BCIT Greening Campuses Strategic Plan, a complement to the BCIT Campus Master Plan, to enable achievement of sustainability goals that include achieving greenhouse gas neutrality, becoming a net energy producer, implementing the Institute's Zero Waste Policy, furthering efforts to ecologically restore parts of the campus, achieve water balance and hydrologic recharge, and promote universal access and corporate social responsibility.
 - **Project Management**: Developed the Pacific Spirit Project, a program to enable faculty to incorporate sustainability within their curriculum (modeled on the Ponderosa Project at Northern Arizona State University). Oversaw development of BCIT's first comprehensive ecological footprint assessment using material flow analysis and life cycle assessment. Identified strategic networking opportunities including educational partnerships with the Gaining Ground Sustainability Leaders Summit Conference Series from which the opportunity to secure BCIT's largest research endowment of a half million dollars was secured. Conceptualized and developed in partnership with BC Hydro a new certificate for Sustainable Energy Management.
- 2004 – 2006 **GREATER VANCOUVER REGIONAL DISTRICT**
Division Manager Strategic Initiatives
- **Policy and Planning**: Coordinated development of the Sustainable Region Initiative Framework and Sustainability Template for GVRD regional plans. Coordinated development of the GVRD Corporate Sustainability Lens to guide staff in linking sustainability objectives with the development of plans, projects, and programs. Facilitated local government, non-government and private sector organizations to create an integrated strategic framework to guide collaborative efforts towards sustainability in the region. Participated in the development of a regional sustainability discussion paper on a sustainability informed regional economy. Participated in the development of regional sustainability indicators.
 - **Project Management**: Coordinated the Sustainable Region Initiative Partners Committee comprising government, non-government and private sector organizations committed to furthering sustainability in Greater Vancouver. Coordinated development of regional sustainability principles. Coordinated the Social Sustainability Action Team, a working group of the Sustainable Region Initiative Partners Committee to develop social sustainability indicators for the region.

2003 – 2004

GREATER VANCOUVER REGIONAL DISTRICT

Demand Side Management Planner

- **Policy and Planning:** Developed an Eco-Industrial Networking Program including research and demonstration pilots. Participated in the development of CitiesPLUS and the Sustainable Region Initiative. Assisted in establishing the Green Buildings Program.
- **Project Management:** Coordinated the work of several staff in the development of a methodology for assessing regional plans under a sustainability framework. Lead a team to review the regional plans using the assessment methodology.

1997 – 2003

GREATER VANCOUVER REGIONAL DISTRICT

Air Quality Planner

- **Policy and Planning:** Developed the policy context for implementing a regional energy management strategy complemented by a green buildings and green infrastructure program. Assisted in developing the strategic direction of the Air 2000 program targeting innovative actions to reduce both common air contaminants and greenhouse gas emissions from member municipalities. Drafted a GVRD energy management policy guideline. Convened the Regional and Local Government Working Group on Climate Change, cited as a best practice by the Municipalities Table in their Foundation Paper for the Canadian National Implementation Strategy. Analyzed and reviewed member municipal Official Community Plans and context statements for impact on regional air quality.
- **Project Management:** Coordinated the work of several staff in the development of sustainable community initiatives and municipal energy management projects including:
 - creation of a Greenhouse Gas Action Guide for GVRD member municipalities,
 - development of a building performance improvement program.

1995-1997

GREATER VANCOUVER REGIONAL DISTRICT

Employee Transportation Coordinator

- **Policy and Planning:** Assisted the BC Greenhouse Gas Forum to develop provincial policy with regard to Federal participation in the negotiations of the Kyoto Protocol. Worked with staff from various GVRD departments to develop program components and related policy for implementation of the GVRD Employee Trip Reduction Program.
- **Project Management:** Created and implemented the GVRD Employee Trip Reduction Program which received a Federal Government Action 21 award of recognition for environmental citizenship and is featured by the Federation of Canadian Municipalities and the Pembina Institute for Appropriate Technology in national case studies of sustainable communities. Worked with Better Environmentally Sound Transportation (BEST) to develop an employer outreach campaign for transportation demand management in partnership with the Ministry of Transportation and Highways as part of the Barnet-Hastings People Moving Project. Participated in the coordination and development of educational programs and delivery of Clean Air Day activities in the region in partnership with several provincial and federal agencies.

1994-1995

HOWE SOUND ROUND TABLE

Researcher and Assistant Coordinator

- Researched and co-edited the Howe Sound 2020 Report sponsored by the BC Ministry of Municipal Affairs to study growth and sustainability issues affecting the communities of Howe Sound. Researched and wrote the Shared Stewardship for Sustainability report.

- Prepared final report on the “Shared Stewardship for Sustainability” initiative on resource management within Howe Sound for submission to the Department of Fisheries and Oceans. Made recommendations for new approaches to water resources and aquatic habitat management based on the principles of multistakeholder participation and partnership.

1994 - 1995

COMMUNITY DREAM CREATORS INC.

Facilitator

- Worked with citizens engaged in a process of designing and building their own ecologically oriented cohousing neighbourhood.
- Researched opportunities to incorporate ecologically sustainable principles and technologies on site.
- Worked with politicians and regulatory authorities through the permitting process.

1993 - 1994

U.B.C. TASK GROUP ON PLANNING HEALTHY AND SUSTAINABLE COMMUNITIES

Research Assistant

- Researched institutional, financial and political barriers that impede government attempts to implement policies in support of sustainability. Thesis research funded by Task Force.
- Presented research findings at academic conferences and to municipal staff at the City of Richmond.
- Assisted Task Force in the staging of conferences and recorded proceedings.

1992

B.C. ROUND TABLE ON THE ENVIRONMENT AND ECONOMY

Sustainable Communities Workshop Assistant Facilitator

- Recorded and summarized proceedings.
- Synthesized ideas.
- Edited final report for submission to the Round Table.

1992

GLOBE '92 CONFERENCE

Researcher

- Documented international cases of government and corporate initiatives to promote environmental improvements in the areas of: agriculture, food and food processing, fisheries, forestry, tropical forestry and wood manufacturing.
- Compiled annotated bibliography for inclusion in GLOBE's database of international agencies working towards sustainability.

1990 - 1991

WHITEHORSE RAPIDS FISHWAY

Supervisor

- Responsible for \$25,000 budget with sole signing authority.
- Oversaw operations of the Fishway and the work of four employees.
- Arranged work schedules and payroll.
- Organized public awareness campaign and stream stewardship program.
- Assisted hatchery technician.
- Compiled seasonal reports and press releases.

1989 - 1990 **THE BLACK PAGES**

Assistant Editor

- Edited and proof read articles.
- Chief executive of advertisement accounts for North and West Vancouver.
- Assisted in layout and production.

PUBLISHED WORKS

- Moreau, T., J. Moore and K. Mullinix. 2011. Planning for Climate Action in British Columbia, Canada: Putting agricultural greenhouse gas emissions on local government agendas. *Journal of Agriculture, Food Systems and Community Development* (forthcoming).
- Moreau, T., J. Moore and K. Mullinix. 2011. Mitigating Agriculture Greenhouse Gas Emissions: A review of scientific information for food system planning. *Journal of Agriculture, Food Systems and Community Development* (forthcoming).
- Moore, J. and J. Wong. 2008. "British Columbia Institute of Technology Campus Master Plan: A Living Laboratory for Sustainability" in Brian Sinclair, ed. *Campus Planning and Design: Culture, Context and the Pursuit of Sustainability*. Ottawa: Canada Green Building Council.
- Moore, J., 2000. "What Is Stopping Sustainability? Examining the Barriers to Clouds of Change" in Robert F. Woollard and Aleck Ostry, eds. *Fatal Consumption: Re-thinking Sustainable Development*. Vancouver, B.C.: University of British Columbia Press, pp. 101-129.
- Moore, J., 1997. "Inertia and Resistance on the Path to Healthy Communities" in Mark Roseland, ed. *Eco-City Dimensions: Healthy Communities, Healthy Planet*. Gabriola Island, B.C.: New Society Publishers, pp. 167-179.
- Moore, J. 1995. "Political and Institutional Barriers to the Implementation of Policies that Support Sustainability: The Case of Clouds of Change," *Foreign Urban Planning: Canadian Urban Development and Planning* (special edition), China Academy of Urban Planning and Design, No. 2, May/June.
- Moore, J. 1995. "Barriers to Sustainability (Part I)," *New City Magazine*. Winnipeg: Ross Dobson, Nick Ternette, Robert Emeny Publishers, Vol. 16, No. 2, Summer, pp. 28-29
- Moore, J. 1995. "Barriers to Sustainability (Part II)" *New City Magazine*. Winnipeg: Robert Emeny Publisher, Vol. 16, No. 3, Fall/Winter, pp. 33-35
- Moore, J. 1996. "An Introduction to What is Stopping Sustainability: Part III," *New City Magazine*. Winnipeg: New City Society, Vol.17, no. 1, Fall, pp. 24-26
- Moore, J. 1996. "Introduction to What's Stopping Sustainability: Part IV," *New City Magazine*. Winnipeg: New City Society, Vol 17, No. 2, Winter, pp. 33-37
- Moore, J. 1992. "Conserving Our Resource - Fisheries Program Strategic Plan 1991 - 1995." (report review) *PIBC News*. Planning Institute of British Columbia, Vol. 34, No. 4, June, p. 14.
- Moore, J. 1992. "Ensuring Effective Enforcement. Part of the Series: British Columbia's Environment, Planning for the Future." (report review) *PIBC News*. Planning Institute of British Columbia, Vol. 34, No. 2, April, p. 15.

CONFERENCE PAPERS AND PRESENTATIONS

- 2011 Presenter: “Ecocity Emerging: Vancouver” *Ecocity Smatterings: Ideas, images and inspirations from around the world. Public Keynote*, Ecocity World Summit 2011, 9th International Ecocity Conference, August 22-26, Montreal, Canada.
- 2011 Presenter: “Ecocity Conditions” *International Ecocity Framework and Standards Panel*, Ecocity World Summit 2011, 9th International Ecocity Conference, August 22-26, Montreal, Canada.
- 2010 Session Chair: “Incorporating Sustainability in Education,” part of the *World Clean Air Congress: Achieving Environmental Sustainability in a Resource Hungry World*, 15th International Union of Air Pollution Prevention and Environmental Protection Association (IUPPA) hosted by the Air and Waste Management Association
- 2009 Session Chair: “Transportation and Land Use Planning,” *Land Use, Transportation and Air Quality: Making Healthier Decisions* workshop co-hosted by the Air and Waste Management Association, the Lung Association of BC, the Fraser Basin Council, with sponsorship from Health Canada and the Real Estate Foundation of BC
- 2008 Presenter: “Reducing Consumption to a Global Fair Earth Share?” Consumption, Population, Equity Panel, Ecocity World Summit 2008, 7th International Ecocity Conference, April 24-26, San Francisco, USA
- 2006 Presenter: “Sustainability: Combining Education and Practice at the British Columbia Institute of Technology,” Ecocity World Summit 2006, 6th International Ecocity Conference, December 3-6, Bangalore, India.
- 1997 Presenter: “Federation of Canadian Municipalities 20% Club: Municipal Attempts to Address Climate Change,” Climate Change Session, PNWIS/A&WMA 37th Annual Conference, November 12-14, Vancouver.
- 1996 (with Don Alexandre) “Greening Our Cities: Strategizing for Change” (workshop), Local Leadership for Sustainable Communities, Community Development Institute, Nelson, BC, July.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Planning Institute of British Columbia
Canadian Institute of Planners

COMMUNITY SERVICE AND COCURRICULAR ACTIVITIES

- 2010 City of Vancouver, Greenest City: Green Economy External Advisory Committee member
- 2010 City of Vancouver, Greenest City: Green Building External Advisory Committee member
- 2010 City of Vancouver, Greenest City: Lighter Footprint External Advisory Committee member
- 2004 - 2005 Member, International Centre for Sustainable Cities, PLUS Network Team of Resource Professionals. Lead professional resource in the design and delivery of staff development workshop in collaboration with the Institute of Urban Planning, Bucharest, Romania.

2002 Observer, on behalf of the International Support Centre for Sustainable Tourism to the United Nations Framework Convention on Bio-diversity, Sixth Conference of the Parties, The Hague

2001-2006 Member Canadian and International Society for Ecological Economics

2000-2004 Member, Southeast False Creek Model Sustainable Community Stewardship Group

1998-2000 Member, Southeast False Creek Model Sustainable Community Advisory Group

1995-2000 Member, U.B.C. Task Group on Planning Healthy and Sustainable Communities

1996-1999 Member, West Vancouver Upper Lands Steering Committee

1995-1999 Commissioner, West Vancouver Advisory Planning Commission

1995-1996 Founding Coordinator, Eco-City Network

1991-1992 President, U.B.C. Planning Student Association

1990-1991 Representative, General Purposes Committee, a liaison group between School of Community and Regional Planning faculty and students.

REFERENCES

References available upon request.