

Centre for Sustainability and Social Innovation

Annual Report 2007-2008



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Centre for Sustainability and Social Innovation





Director's Message



Social innovation is broadly defined as any new ideas or ventures contributing to solving existing social, cultural, economic, political and environmental challenges and encompasses concepts such as social enterprise, social finance and strategic corporate social responsibility. Social innovations originate with individuals, groups or organizations, and can emerge in the for-profit, not-for-profit and public sectors. Increasingly, hybrid approaches create exciting and successful solutions to global issues. Some examples include mutual funds with an ethical component, organic coffee, or alternative energy projects. Often a relatively small change in a market can have a significant social benefit.

In the face of unprecedented global challenges such as enduring poverty, inequitable economic growth, global warming, human rights abuses, infectious disease, and illiteracy, we have come to recognize the vital importance of securing a sustainable and equitable future. Universities play a central role in diagnosing these problems and their underlying causes. These global challenges require the application of business and organizational intelligence to the development and implementation of solutions ranging from renewable energy technologies in rural areas to micro-credit initiatives.

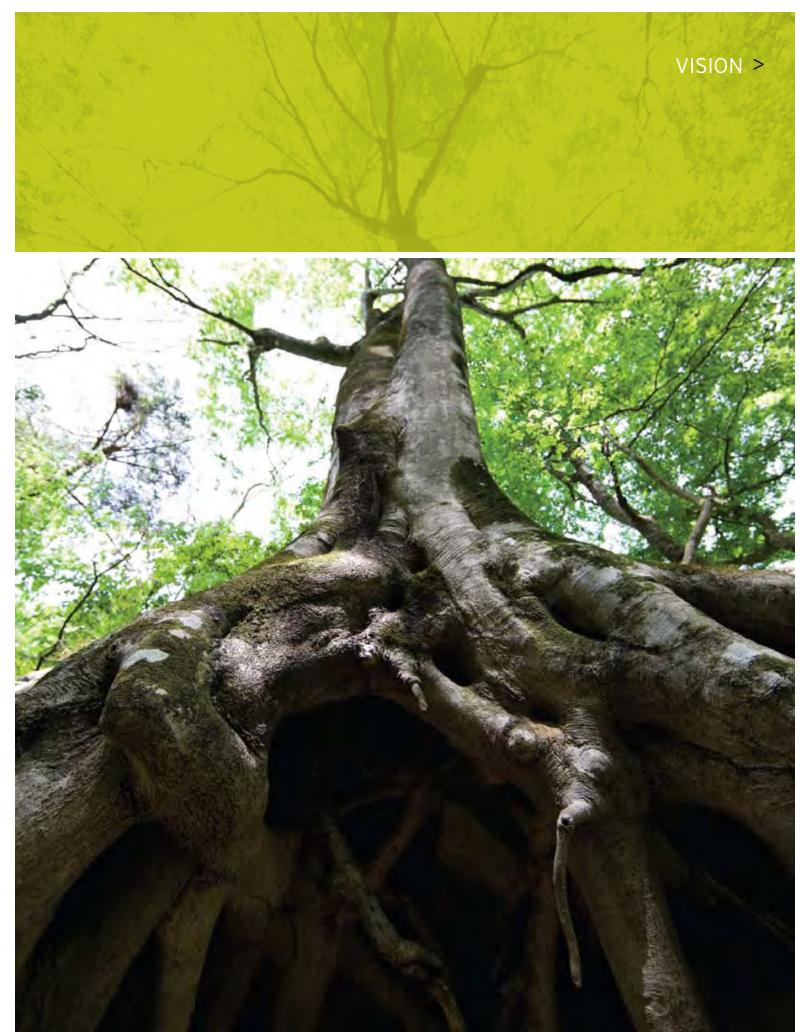
In response to the heightened focus on social innovation by the business community, entrepreneurs, educators, researchers and society at large, the Sauder School of Business is committed to establishing a Centre for Sustainability and Social Innovation. The Centre will develop Canadian leadership in the area of social innovation and will focus on the creation, dissemination, and application of knowledge focusing on practical interventions and business ventures striving to create social and environmental value.

The Sauder School of Business is a recognized leader in social innovation research and teaching at both the undergraduate and graduate levels. Experts in several of the School's divisions have garnered academic recognition, as well as media attention, for their groundbreaking research and commitment to the creation and dissemination of knowledge in this area. Students at the undergraduate and graduate levels have benefited from their teaching excellence.

Through the Centre for Sustainability and Social Innovation, the Sauder School of Business and the Robert H. Lee Graduate School is committed to increasing the capacity of the Business School and of the University to contribute viable solutions and innovations to global challenges and to involving students, faculty, staff, the business community and international organizations. The Centre will be a world-class institution addressing the needs of people and building leadership in social innovation in Vancouver, Canada, and the world.

Dr. James Tansey

Director, Centre for Sustainability and Social Innovation Associate Professor, UBC



Vision

As Canada's leading research business school, the Sauder School of Business will focus on four areas in order to build academic knowledge and develop the capacity to solve some of the fundamental challenges of this century:

- 1. Incubation of Strategic Social Innovation
- 2. Research in Social Innovation
- 3. Corporate Social Responsibility
- 4. Enhancing Human Capital

Underpinning each of these activities is the spirit of entrepreneurship, represented in many of our existing centers and for which the Sauder School of Business has received global recognition. The Sauder School of Business is located on a cultural frontier between North America and Asia, a technological frontier in a region renowned for innovation in the life sciences, green technology and sustainable enterprise and an economic frontier as one of the fastest growing regions in North America.

The vision of the Centre for Sustainability and Social Innovation is to drive and support the emerging fields of social innovation and social philanthropy and to contribute innovation and strategic action.

The Centre will focus on Canadian leadership in the development of social innovation and social enterprise models. The team will leverage the university's research assets in a design process to develop new interventions through the creation and incubation of new social enterprises. The Centre will also support and enhance the activities of existing organizations. Through the Centre, innovative mechanisms for creating social value and for supporting businesses in meeting their strategic corporate objectives will be devised.

Outcomes

The Centre for Sustainability and Social Innovation will enable the Sauder School of Business to enhance its teaching, programming, and research initiatives related to social innovation, and establish a reputation as a leader in social innovation in Canada and abroad.

We will do this through:

- Identifying and engaging strategic partners in communities in Canada and overseas to the benefit of students, faculty and the community;
- Having graduate students working with organizations to develop business plans for the establishment of social enterprises;
- Nurturing human capital through training in Undergraduate, MBA, and Executive Education programs;
- Offering internship programs that will allow students to gain valuable experience in implementing social enterprise practices and innovations;
- Conducting solution-oriented research on existing global issues; and
- Disseminating research findings and exchanging ideas locally and globally through publications, workshops and conferences.



Leadership

The Centre for Sustainability and Social Innovation will be guided by a strategic investment board drawn from founding supporters and other leaders in Canada. These leaders will bring three overlapping forms of capital to the table: financial, social and organizational. Board members will determine the Centre's priorities and will assist in identifying resources, allies and case studies.

The mission of the initiative is to create a world-class organization that puts Canada on the map through a focus on the development and testing of social innovations. The Centre will focus on a narrow range of strategic priorities set by the board. The board members will meet three to four times a year and will be appointed for a two-year term, renewable upon mutual agreement.



The ultimate result of this work is that businesses, social entrepreneurs, not-for-profit organizations and students will have sound, current, and reliable information to establish or improve innovative ventures to create social and environmental value.

Milestones

The Centre established contact with a number of key social enterprise advocates in Vancouver with Vancity Credit Union playing a leading role. In October 2007, the Centre ran a workshop where local social enterprises were given access to the MBA cohort for advice and support. Vancity is interested in supporting internships to place MBAs in local social enterprises and to support the development of their business plans. Other local organizations include the Tides Canada and BC Hydro. The first phase focused on a systematic review of the activities of other organizations involved in this field and the development of a number of research initiatives:

- 41 case study briefings, focused on China and India reviewing the role and function of social enterprises in development and energy initiatives.
- A summary of the social enterprise activities of around 180 business schools around the world including the 'Beyond Grey Pinstripes' ranking.
- A list of conferences over the coming 24 months.
- A comprehensive list of agencies, donors and funders that support social enterprise initiatives.

- A literature review looking at the key issues in the current academic literature on social enterprise, accompanied by an annotated bibliography.
- A list and review of Canadian social enterprises.
- A series of briefings on the initiatives that already exist in this area, primarily based in North America.
- A review of the top ten social innovations, drawing on input from expertise in Canada and internationally.



Centre for Sustainability and Social Innovation

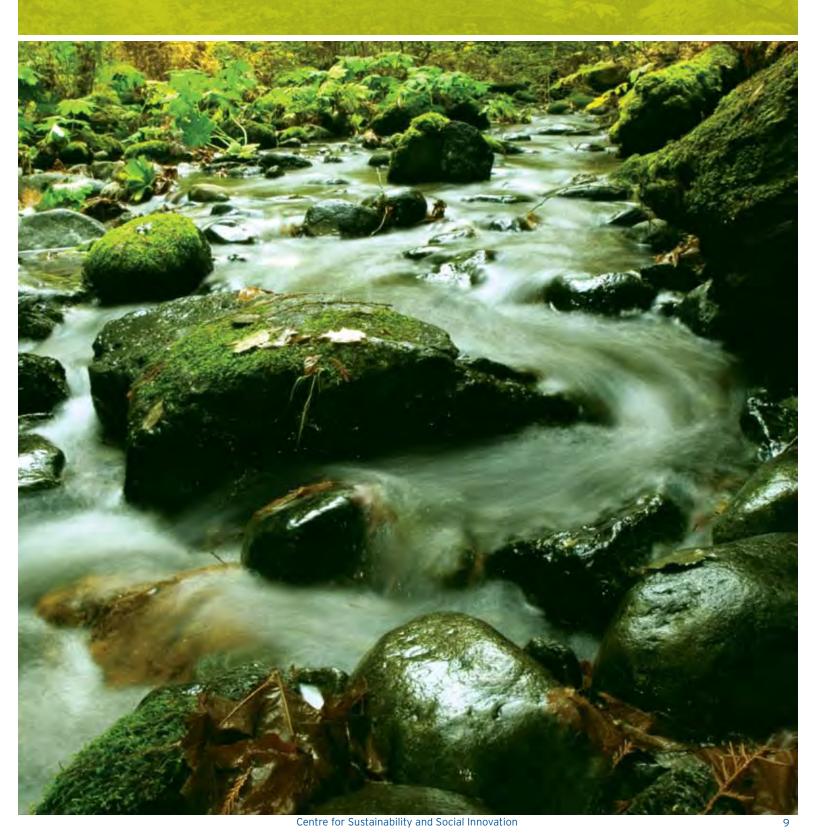


Opportunities

The creation of the Centre was envisioned in three phases:

- In Phase I, launched in July 2007 we will review the activities of other
 institutions in the area of business and sustainability and will develop a
 library of cases identifying best practices and assessing initiatives to inform
 the operational design of the Centre. This process will enhance the strategy
 and structure for the Sauder School of Business's Centre for Sustainability
 and Social Innovation and will position it as uniquely relevant.
- 2. In Phase II, the Centre will be launched, structured in response to the previous research. Initial projects will be undertaken and demonstrated results will position the Centre as a social innovation leader. Existing initiatives under the Sauder School of Business will be enhanced and will form the pillars of the Centre for Sustainability and Social Innovation.
- 3. Phase III involves permanent forms of funding to allow the Centre to sustain itself and grow through its world-class status and global impact.

PHASE I OVERVIEW >



PHASE I OVERVIEW

Over the last 18 months, the Centre, in collaboration with researchers in Canada and the UK, focused on an applied research project on the role of low-technology aquaculture in addressing food security issues in the developing world. The project culminated in a workshop held in Oxford in March 2008.

Over the last 24 months we have been working on a project to examine the role of international carbon markets in supporting development goals in Canada and abroad. As part of this activity we have continued to support Offsetters Clean Technology Inc., which has become Canada's best-known highest-quality offset and climate strategy provider. In addition, we developed a series of initiatives to transfer investment into rural energy systems including fuel-efficient woodstoves and solar stoves.



In December 2007, the Sauder School hosted Rony Brauman, founder of Médecins Sans Frontières (Doctors Without Borders). Mr. Brauman spent a day talking to MBA students about the challenges of leading a complex multinational humanitarian organization.

On March 14, 2008, Dr. Muhammad Yunus, founder of the Grameen Bank, received an honorary PhD from the University of British Columbia as part of the University's centenary celebrations. UBC President, Prof. Stephen Toope, convened a panel for a debate about the issues raised by Dr. Yunus' work. The panel involved Dr. Yunus, Dr. James Tansey, Chief Sean Atleo from the BC Assembly of First Nations and Patricia Pratt from Vancity Credit Union. The panel session was attended by around 400 participants and the event was webcast.

On 11th March, 2008, the Centre for Sustainability and Social Innovation hosted Paul Collier, author of the book 'The Bottom Billion' for a three-hour intensive workshop at the Liu Institute for Global Issues. Dr. Collier is an Oxford-based economist and a leading commentator on the problems of chronic underdevelopment in some of the poorest regions of the world. He discussed his book, which is a manifesto for change directed at international development agencies, governments and the corporate sector. Participants included UBC MBA students, faculty members and local business leaders.

The Centre for Sustainability and Social Innovation established a partnership with the BC Auto Association to develop a Corporate Responsibility strategy for the organization, which represents over 800,000 BC residents. The strategy includes an audit of the organization's greenhouse gas emissions and the development of a range of insurance and financial products that generate social benefits.

The Centre for Sustainability and Social Innovation is involved in a partnership with Colliers International, a commercial real estate company committed to becoming a leader in greening the real estate sector, beginning in Seattle and Vancouver.

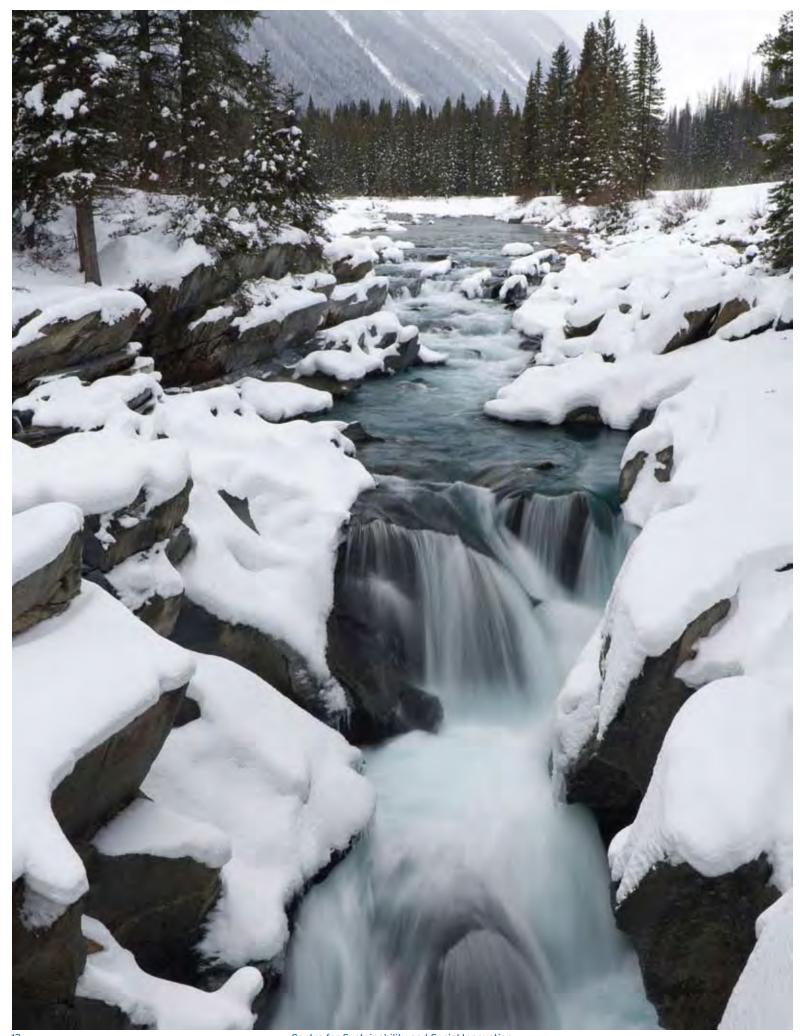


Since late 2007, the Centre has been working closely with the mining industry to create a program for sustainable resource extraction. The program will focus on identifying best sustainability practices in resource-dependent sectors, as well as developing training and standards for the industry.

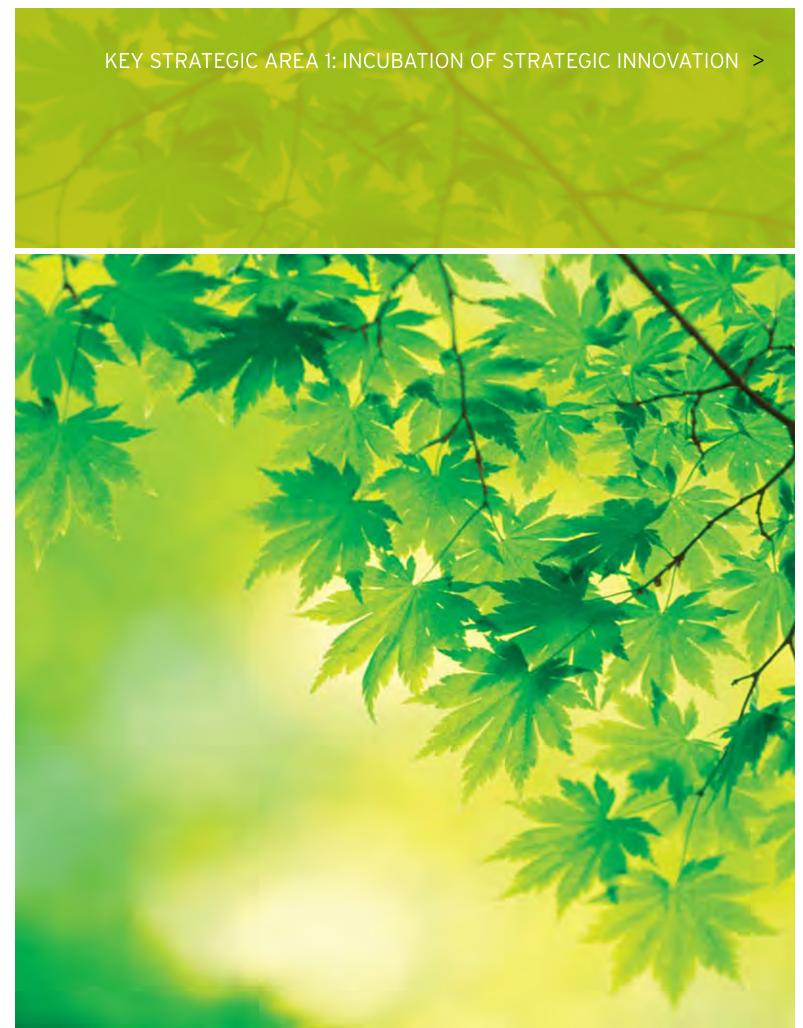
As part of the Centre's mandate, we recognize that student training is one of the most important contributions we can make to building long-term human capital. Over the last 12 months, we have developed seven business plans for the sustainability sector, created eight summer internships for students from the MBA program, run a 'Green Dragon's Den' for student-led start-ups, and supported the development of a number of working papers.

In conjunction with other researchers at UBC and with funding from the Greenapple Foundation, the Centre has led the development of an index measuring the sustainability of Canada's 27 largest cities. The annual reports, which were initiated in 2007 were presented to the Clinton Foundation and have attracted significant international attention.

The Centre is a partner to the Pacific Institute for Climate Solutions, led by the University of Victoria. The Centre also has a partnership with the Smith Institute for Environment and Business at the University of Oxford.



Centre for Sustainability and Social Innovation



KEY STRATEGIC AREA 1: INCUBATION OF STRATEGIC INNOVATION

For Phase 1 of the project we chose to focus on two core areas of strategic social innovation. While a number of other projects have been considered, we chose to focus on the following areas.

A. Food Security and Aquaculture

The first project focuses on the role of aquaculture in solving global food security issues. Global pressure on wild fish stocks has had a significant commercial impact on the industry, but has also undermined the subsistence base of coastal developing nations. While most highly capitalized research focuses on high-value species for the developed world market, there is a pressing need for low-technology aquaculture systems, raising herbivorous fish for local markets and consumption in developing countries.

The team has completed a systematic review of the aquaculture options in every major region of the world, a review of technology transfer mechanisms and has identified the most viable species for this initiative.

Working in partnership with the University of New Brunswick, the University of Ottawa and the University of Oxford, we convened a scenarios workshop in March 2008. The workshop brought together leading experts in food security and aquaculture from across the globe to evaluate what role Canadian aquaculture and research could play in addressing global food security concerns. The workshop was organized through a scenarios framework that was first developed by Shell Oil to support long-term strategic planning. A scenario facilitator with 20 years experience in the UK was hired to run the workshop, which resulted in the creation of four scenarios for the future of aquaculture globally. More detailed results are provided in a separate report.

The key findings were that industrial aquaculture could create significant demands in the future on wild fish stocks and that the sector as a whole is vulnerable to climate change. It was also clear that there are many examples globally where low-technology aquaculture has played an important role in addressing food security concerns and in providing sources of income for rural communities. A recent report by the Asian Development Bank identifies some of the opportunities and challenges faced by rural communities in this area.

The next stage will be to convene a further workshop that will support the more detailed of recommendations and an implementation plan.

B. Carbon Markets and Development

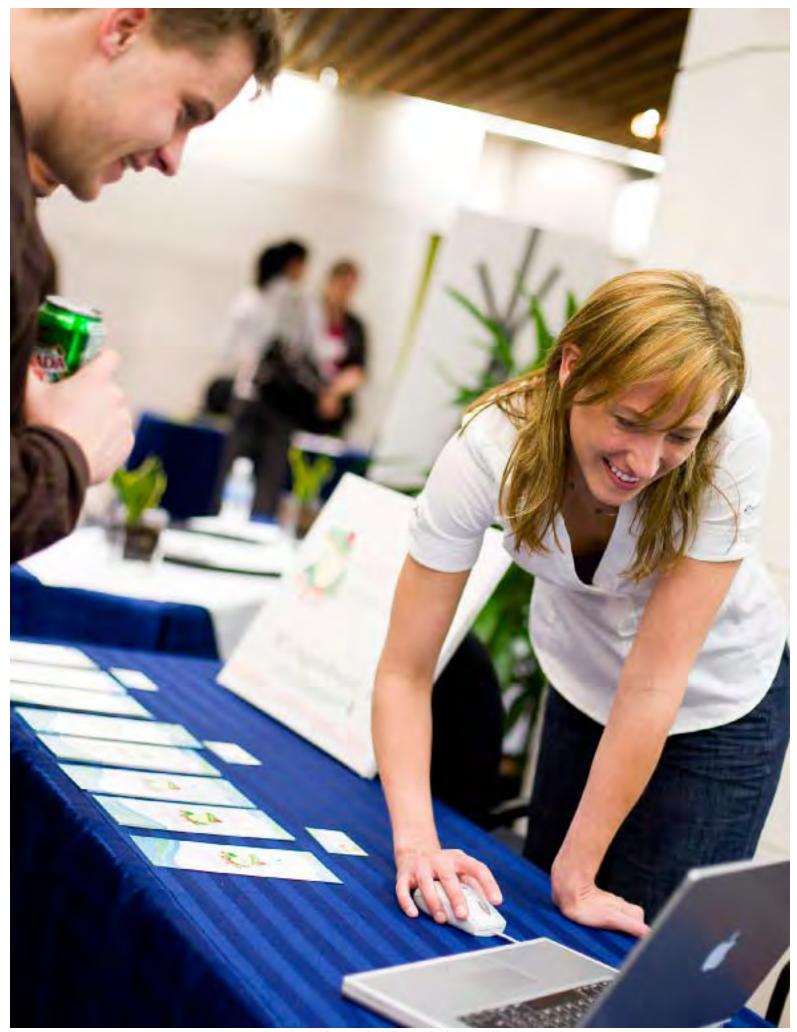
The climate change imperative has created new national and international markets for carbon trading. Typically this form of international trading focuses on improving industrial systems in developing countries through 'leapfrog' technologies. This project focuses on the role of carbon markets in improving rural energy infrastructure in Peru and on the coast of British Columbia.

In Peru we have worked with Pro World to develop a strategy for the installation of fuel-efficient woodstoves, which also offer significant health benefits due to reduced indoor air pollution. A proposal was developed for the Inter-American Development Bank, with the support of the First Lady of Peru and a number of ministries to install over 50,000 stoves. We have also begun working with Antamina in Peru to build upon their investments in this area. Other technologies include biodiesel generators to establish local electrical grids and LED lighting. In all these cases, the approach is to develop a self-sustaining operational model supported by the purchase of carbon offsets in Industrialized countries.

The BC Coastal project focuses on the Great Bear Rainforest, a new site on the southern coast of British Columbia that will be placed under special protection in negotiation with the coastal First Nations. The CSSI engaged in a project to identify and develop innovative revenue opportunities on the coast, drawing on funding secured by the organizations 'Coastal First Nations', Turning Point and the Rainforest Solutions Project. Working in conjunction with the Institute of Resources, Environment and Sustainability and the Faculty of Forestry at UBC, the team has developed a framework for identifying sources of income from a range of ecosystem services including carbon sequestration, non-timber forest products and sustainable marine harvesting.

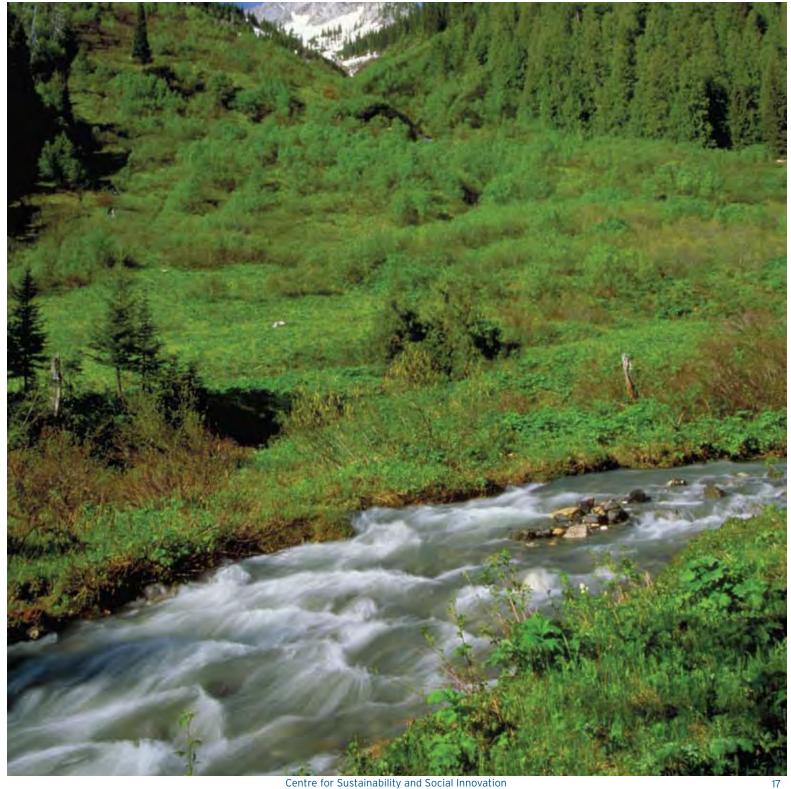


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Centre for Sustainability and Social Innovation





KEY STRATEGIC AREA 2: RESEARCH IN SOCIAL INNOVATION

Sustainable Transportation Study

In September 2007 the Sauder School of Business released a report on the sustainability of transport systems in Canada's 27 largest cities, which received significant media attention. The report was prepared in partnership with the Greenapple Foundation and was presented at the Clinton Global Initiative in early October.

The report provides a baseline for carbon emissions that will be replicated in the US and it highlights a range of initiatives to improve the quality of policy making in this arena. The first release of the report garnered significant media attention in Canada and the US. The second issue of the report was released in November of 2008 with increased media attention from around Canada.

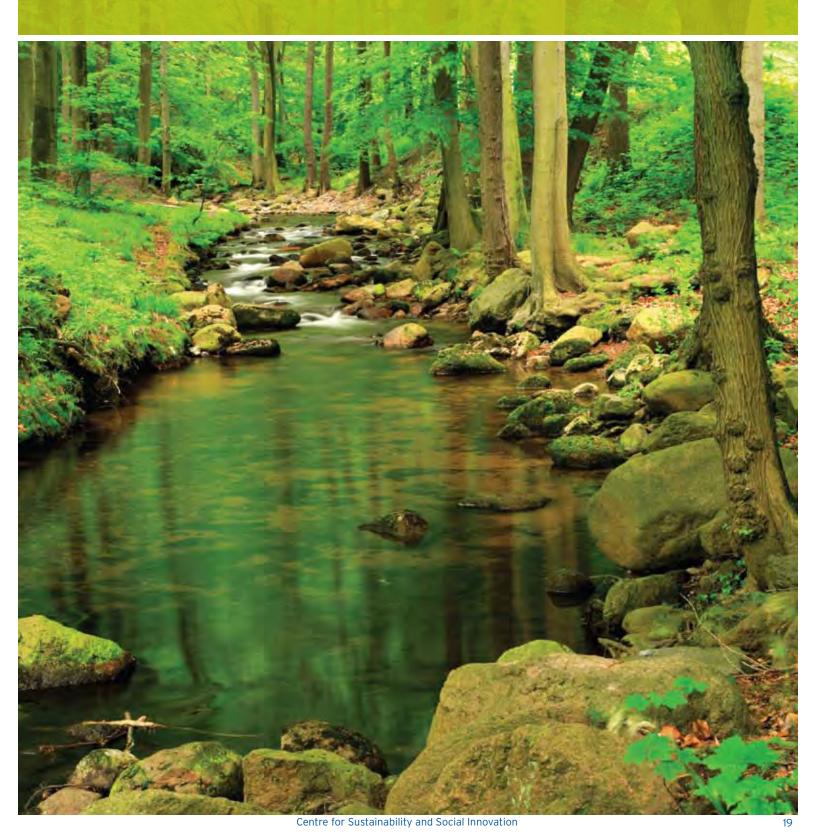
In 2009, the Appleton Foundation plans to release a GreenApple US ranking report which will examine American municipalities and target many of the same transportation policies and indicators as the Canadian version including: Air Quality, Public Policy, Transport Activity and Technology Adoption.

Further Studies and Research

A number of MBA students have undertaken directed study projects on themes ranging from the greening 1-800-GOT-JUNK through the carbon strategies of VANOC to the structure of the social finance market in Canada. These resources will build a library of cases that can be used by researchers, students and practitioners.

Working in conjunction with Teck Cominco we have developed a five-year program proposal focused on sustainable resource extraction. The proposal is currently under review.

KEY STRATEGIC AREA 3: CORPORATE SOCIAL RESPONSIBILITY >



KEY STRATEGIC AREA 3: CORPORATE SOCIAL RESPONSIBILITY

The Centre for Sustainability and Social Innovation can make a significant contribution by working directly with corporations to improve their business performance. In the words of Michael Porter, companies increasingly need to integrate sustainability into their value proposition. The opportunity to create social change by changing business practices, rather than simply redirecting corporate donations is significant.

Over the last 12 months the Centre has created a number of projects with businesses based in British Columbia. In each case the proposition is that the Centre will engage with the business if it is willing to commit to become the best in class for its sector. Broadly, the Centre helps with a competitor analysis, a baseline study of the organization, identification of areas of leadership and advice on implementation.

The Centre has secured funding from the BC Auto Association (BCAA) to develop a strategic sustainability plan that will make it the world's leading Auto Association. Funding was directed to support Centre research staff, MBA interns and an audit of the greenhouse gas liabilities of BCAA. The project will extend over 18 months and will create a strong precedent for other partnerships with the Centre.

Dr. Tansey has been heavily involved in an initiative to continue to improve the sustainability of the UBC campus and chaired the greenhouse gas audit process. We have developed smaller scale initiatives with a number of other organizations including real estate companies such as Colliers International and Avison Young. In addition, Dr. Tansey has presented on the topic of strategic CSR to the boards and executive management teams of a number of organizations:

- Building Owners and Managers Association (BOMA)
- YVR Airport Board of Directors
- Alberta Motoring Association Management Board



KEY STRATEGIC AREA 4: ENHANCING HUMAN CAPITAL

There is a lack of capacity in many organizations involved in social innovation and social enterprise, and a successful program will require a significant investment in training. The MBA program is an important vehicle for this training, supporting the development of general management skills in high-quality personnel. A number of other social innovation initiatives provide bursary support to MBA candidates from the not-for-profit sector. The UBC MBA already requires that students take modules on sustainability and business ethics as part of the core and the program offers a specialization in sustainability. The Centre will build on this capacity over the coming year. Through Phase I we sought to offer a number of enhancements to the current program.



The fall term is the concentrated period of teaching during the MBA core and the focus during this period was on identifying opportunities to try out the ideas with the students. Five activities were tested on the full-time MBA cohort:

- A social enterprise workshop with small enterprises from the Lower Mainland
- Development of business plans for social enterprises as part of the MBA core
- Development of a directed studies course for the final period of the MBA program
- Establishment of an internship program drawing on support from the Federal MITACS industrial internship program
- Implementation of a one-day conference on climate change and markets as part of the MBA capstone program

Over the same period a number of organizations have been interviewed or approached about their interest in partnering with Sauder on the development of the Centre including:

- BC Hydro (CEO and VP Sustainability)
- Telus
- Vancity (Ellen Pekeles, Irene Gannistos and Derek Gent)
- Tides Canada (Ross Macmillan and Tim Draimin)
- **UBC** Sustainability Office
- Teck Cominco
- Antamina (Peru)
- BC Climate Secretariat (ADM and Director, Graham Whitmarsh)

There is strong support for the idea of developing the Centre within the business school helping to improve social innovation capacity within the local and Canadian markets. Most local organizations are interested in seeing the Centre support the local market for activities through research projects, student business plans and internships.



A. Social Enterprise Workshop

Five Vancouver-based for-profit and not-for-profit enterprises were invited to a workshop at Sauder with the first-year MBA students. The social enterprises were:

- Frogfile Green Office Supplies
- Fairware Socially Conscious Conference Materials
- Offsetters Climate Neutral Society
- Co-operative Auto Network/The Company Car
- **Eclipse Awards**

Representatives from each organization provided a short briefing on the origins of their company and then spent an hour in breakout groups with teams of MBA students working on a challenge or problem. The students then worked on a set of recommendations for each of the organizations and presented these to the representatives.

Students enjoyed working on real issues and the organizations all felt they gained a great deal from their interactions with the students. Most were interested in taking on an MBA intern during the summer of 2008.



B. Directed Studies Course

During the final period of the MBA, students are able to take a directed studies course, which requires them to write a 3000-word strategy paper. Four projects were completed on the following topics:

- Sustainability at Colliers International
- The Effectiveness of Social Marketing Campaigns (One and Red)
- Fleet Emissions Management at 1-800-GOT-JUNK
- Comparing Diesel and Hybrid Engine Systems



C. Business Plans

The students were presented with a list of business plan ideas and eight teams of five students completed plans. Of a cohort of 130 students, around 40 were engaged in the development of these business plans for sustainable or social enterprises including the following ideas:

- Grey Water Heat Recovery
- Climate Neutral Clothing and Trademark
- Fair Trade First Nations Art
- Greening the Sauder Building Renovation
- Sustainable Building Consultancies in India and Vancouver
- Green Sourcing for the Pulp and Paper Industry

D. Capstone Conference

The conference was designed to punctuate the end of the MBA with an event that raises major issues likely to influence the business environment over the coming two decades. The two themes of the first capstone conference were 'Ethics, Leadership and Values' and 'Climate Change and Markets'. Speakers included Rony Brauman, former President of Médecins Sans Frontières (Doctors Without Borders), Graham Whitmarsh of the BC Climate Secretariat and Bruce Sampson from BC Hydro. The conference provided a fitting conclusion to the UBC MBA and helped raise the profile of the Centre in the region. The 2008 conference is set for early December and will focus on 'Energy Futures: Perspectives from Canada', a theme developed by CSSI in conjuction with the MBA student body.



E. Funding and Research Proposals

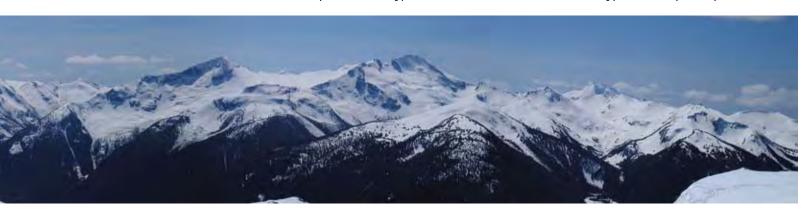
A number of early-stage proposals have been developed for external funders and partners. One of the proposals was submitted to the Inter-American Bank to generate offsets from investment in fuel-efficient woodstoves in Peru. That proposal was not funded but has provided a useful model for other proposals.

We are currently working with Antamina in Peru to develop a similar carbon strategy to deal with emissions from their parent companies in North America. A number of other proposals have been developed for potential sponsors of the Centre, including a major initiative in January 2009 to establish a network for 14 fellows funded annually at UBC for three years. The fellows will work on projects that develop solutions to sustainability issues within Canada and internationally.

F. MITACS Internships

The Provincial and Federal Governments offer internships for graduate students actively enrolled in a university program. The internship provides 50 percent of the funds required for a four-month stint within a company, government department or not-for-profit.

- VANOC: Verification/Validation of Carbon Emissions
- Vancity Capital
- Carbon Credit Corp: Risk Analysis and Assurance Test on Carbon Credit Asset Management Program
- NyFound Energy Services Inc.: Merritt Green Energy Feasibility Study



G. Sustainability Internships

- BALTA: Social Economy Project
- BCAA: Sustainable Infrastructure and Operations
- BCAA: Green Financial Tools and Products
- Sauder School of Business: Sustainability Consulting Project
- UBC Sustainability Office: Sustainable Corps Projects

H. CEI: Community Experience Initiative

The Community Experience Initiative (CEI) is an MBA summer internship program focusing on placing MBAs in social enterprises, and leveraging their business skills to strengthen the capacity of Canada's community sector. The CEI internships are paid placements, with the host organization responsible for 50% of the intern's stipend and the other 50% coming directly through a funding donor. CEI provides support to the students and the non-profits through the application, interview and internship process, ensuring all parties are optimizing their experience. Additionally, CEI provides orientation seminars to the students and the non-profits prior to the commencement of the internships, and has grown a substantial network of alumni with whom it works for placement and mentorship.

CEI has been run remotely from Montreal for the last seven years to cater to business schools in Toronto, Montreal and Vancouver. CEI is now looking to integrate the program within an existing structure. The new Centre for Sustainability and Social Innovation within Sauder is the ideal fit for the CEI internship program, as Sauder and the Sauder MBA students have had a positive long-standing relationship with CEI:

- Annual Career Fairs since 2004 in partnership with the Sauder Net Impact Chapter
- 24 Internships in Vancouver with the following organizations:
 - SHARE
 - Tides Canada
 - Coast Foundation
 - Canadian Mental Health
 - Art Smarts
 - Volunteer Vancouver
 - PLAN
 - Elizabeth Fry Society
 - Troubadour Institute
 - SPUD
 - Development Disabilities Association
- 17 Sauder Interns (2004-2008)
- Internship past funding relationships with the following organizations:
 - Tides Canada
 - Renewal Partners
 - BC Hydro
 - Van City Community Foundation
 - CIBC

I. Net Impact Career Fair

In March 2008 the Sauder MBA Net Impact Chapter and the Centre for Sustainability and Social Innovation hosted the 6th Annual Conference and Career Fair at Robson Square. This year's theme was "The Competitive Edge: Integrating Profitability and Sustainability". The event was attended by over 140 participants from the Sauder School of Business and the Segal Graduate School of Business. The Career Fair was kicked off by a Networking Lunch and a keynote speech by Tamara Vrooman (CEO Vancity).

The Career Fair included 18 for and not-for-profit organizations including:

Vancity

Business Objects

Plutonic Power

BC Hydro

Vancouver Port Authority

SHARE

Smart Growth BC

The Canadian Mental Health Association

The Fraser Basin Council

Starworks Packaging

Kyoto Planet

Happy Frog

The Canadian International Development Agency

Following the Career Fair, the afternoon was composed of two interactive workshops, and a plenary discussion session.

Interactive Workshop 1: Corporate Social Responsibility

Moderated by James Tansey

Panel: Allison Morrison (BC Hydro)

Patricia Bjerrisgaard (Business Objects)

Interactive Workshop 2: Integrating Sustainability with Profitability

Moderated by Rebecca Pearson

Panel: Ken Johnston (Novex Courier)

Shannon Boase (Earthcycle Packaging) Esther Speck (Mountain Equipment) Karen Hamberg (Westport Innovations)

Plenary Session: Social Enterprise Discussion

Moderated by James Tansey

Panel: Jane O'Connor (Canadian Mental Health Association)

Deanne Ziebart (Developmental Disabilities Association) Elizabeth Lougheed-Green (Vancity Community Foundation)

J. Green Dragon's Den

The Green Dragon's Den was run for the first time in April 2008 at the Marriott Vancouver, featuring six teams from the Sauder School of Business and a panel of expert judges. Each team presented their sustainability focused business plans, and was then judged by the panel of experts. The winning team was chosen based on feasibility, innovation, and presentation skills, and received an award of \$1,000 from the Sauder School of Business. The event was partially sponsored by the EPIC Sustainable Living Expo.

Panel: Rebecca Pearson (Vancity Capital)
Andrew Mortimer-Lamb (Offsetters)

Marc Stoiber (ChangeBiz) Shaheen Tejani (SmartSeed)

Graham Whitmarsh (Climate Secretariat: Government of British Columbia)

Business Plan Presentations:

Carbon Neutral Certification Green Stars Consulting Authentic Arts The Balcony Gardener (Winning Presentation) BigFoot Consulting Green Top Asphalt Recycling



Centre for Sustainability and Social Innovation



K. Peer-to-Peer Learning Sessions

The Centre for Sustainability and Social Innovation launched Peer-to-Peer Learning Sessions to provide a supportive environment for all students in sustainability and social enterprise-focused internships. Sessions are run once a month over the summer to assist students at different stages of their projects. The environment encourages collaboration and brainstorming to address problems arising during their projects.

To provide extra support, a website was established providing reports and papers helpful and relevant to the projects students are working on. It is also a space where the students can upload their internship/project updates and reports. In 2008 the Centre had 17 students who had been placed in sustainability and social enterprise-focused internships, and we are hoping for full participation at the sessions, as the program takes on a more formal nature in 2009.





L. Partnerships

In January 2008, the Premier of British Columbia announced the establishment of a \$94 million endowment to provide long-term support to the four research universities through the Pacific Institute for Climate Solutions (PICS).

Dr. Tansey has been invited to be involved in a number of committees associated with PICS, including the program committee, which will drive the Institute's development and strategy execution. As the only business school involved directly in PICS, Sauder can make significant contributions in a number of key strategic areas, including the development of advice for green economy initiatives and the management of new knowledge generation.

In November 2007, the University of Oxford announced the launch of the Smith School for Enterprise and the Environment. The CSSI has established a working partnership with the School, based on a commitment to collaborate in areas of shared interest. Dr. Tansey was awarded a visiting fellowship to the School in June 2007, supporting four to five visits per year to Oxford to enable more direct collaboration.

Partnership discussions have been initiated with Teck Cominco, Vancity, Lundin Foundation for Africa, Alison Lawton, the Clinton-Giustra Initiative, the Province of British Columbia, Tides Canada and the Social Innovation Generator Project.

M. Public Lectures and Presentations

Tansey, James, 'Climate Change Policy and the Role of Carbon Offsets', 10 May 2007, Presentation to Women in Transportation, City of Vancouver (45 attendees).

Tansey, James, 'Chair in Business Ethics', Inaugural Lecture: Risk, Morality and the End of the World' UBC, 22 November 2007 (50 attendees).

Tansey, James, 'Starting a Social Enterprise', Connecting Environmental Professionals Panel Discussion, Vancouver, 28 November 2007 (15 attendees).

Tansey, James, 'Reflections in Interdisciplinarity', College For Interdisciplinary Studies Conference on Interdisciplinarity, Vancouver, 30 November 2007 (100 attendees).

Tansey, James, 'Climate Change, Film and Social Change', Planet in Focus Film Festival, Toronto, 26 October 2007 (150 attendees).

Tansey, James, 'An Introduction to Carbon Offsetting', Sustainable Communities Conference, Kelowna, BC, 20 November 2007 (50 attendees).

Tansey, James, 'Climate, Carbon and the Aviation Industry', BC Aviation Council, Richmond, BC. 27 November 2007 (100 attendees).

Tansey, James, 'Starting a Social Enterprise', Connecting Environmental Professionals Panel Discussion, Vancouver, 28 November 2007 (15 attendees).

Tansey, James, 'Climate Policy and Strategy', UBC Executive Breakfast Series with CEO of BC Hydro, 13 November 2007 (60 attendees).

Tansey, James, 'Community Investment', UBC Executive Breakfast Series with Senior VP of Business Objects, 5 December 2007 (60 attendees).

Tansey, James, 'Incorporating Carbon into Supply Chains', Purchasing Association of BC, Burnaby, 15 January 2008 (65 attendees).

Tansey, James, 'Sustainability and Social Change: Panel Chair', Sustainability 1.0 Conference, Vancouver, BC, 24 January 2008 (100 attendees).

Tansey, James, 'Carbon Offsetting', Presentation to the Senior Management Team and CEO of Alberta Motoring Association, 13 February 2008 (12 attendees).

Tansey, James, 'Developing Climate Strategy in the Auto Sector', Presentation to the Senior Management Team and CEO of BCAA, 19 February 2008 (12 attendees).

Tansey, James, 'Carbon Offsetting and the Tourism Industry', Green Meetings Industry Conference, 20 February 2008, Vancouver (100 attendees).

Tansey, James, 'BC Climate Policy Panel', BC Business Magazine, Vancouver, 28 February 2008.

Tansey, James, 'Incorporating Carbon into Supply Chains', Purchasing Association of BC, Burnaby, 15 January 2008 (60 attendees).

Tansey, James, 'Sustainability and Social Enterprise', Public Lecture for UBC Celebrate Research Week, 13 March 2008 (250 attendees).

Tansey, James, Keynote Lecture, 'The Future of Carbon Offsetting', Globe 2008, 13 March 2008 (400 attendees).

Tansey, James, Panel Member, 'Social Enterprise Panel Session' with Nobel Peace Prize Winner, Muhammad Yunus (500 attendees).

Tansey, James, Chair, Panel Session, UBC Sauder School of Business Career Fair, 28 March 2008 (80 attendees)

Tansey, James, 'Introduction to Carbon Offsetting', Sustainable Purchasing Network, Vancouver, 3 April 2008 (60 attendees).

Tansey, James, Keynote Lecture, BOMA Annual General Meeting, Vancouver, 17 April 2008 (85 attendees).

Tansey, James, Keynote Lecture, 'Environmental Security and Social Enterprise', Organised by KPMG, Vancouver: Terminal City Club, 30 April 2008 (120 attendees).



Tansey, James, 'Offsetting and the Automotive Sector', Presentation to Board, New Car Dealers Association of British Columbia (12 attendees).

Tansey, James, Keynote Lecture, 'Introduction to Carbon Offsetting', Tourism Educators Conference, 10 May 2008, Whistler (65 attendees).

Tansey, James, Panel Member, '30 Days of Sustainability: Carbon Offsetting' (with Climate Secretariat Head Graham Whitmarsh), 12 May 2008 (40 attendees).

Tansey, James, 'Vancouver as a Sustainability Mecca', Custom Presentation to Bouygues Immobilier (France's largest construction company), Vancouver, 13 May 2008 (12 attendees).

Tansey, James, Keynote Lecture, Supply Managers Leading Practices Forum, 26 May 2008 (120 attendees).

Tansey, James, Lunchtime Lecture Series, BC Hydro, Burnaby, 29 May 2008 (60 attendees).

Tansey, James, GE3LS Symposium Panel Member: Social Responses to Emerging Technologies, Calgary, Alberta, 29 May 2008.

Tansey, James, 'Brand Vancouver: CSR and The Future of Airports', Presentation to the YVR Board Retreat, 19 June 2008.

Tansey, James, 'Understanding Carbon Offsetting', Presentation to BLG LLG for Lifespeak, 26 June 2008.

Tansey, James, 'Carbon Offsetting and The Agricultural Sector in BC', Presentation for BC Greenhouse Growers Association, 20 August 2008.

Tansey, James, 'Running a Family Business', Business Family Centre Annual Dinner Reception, Sauder School of Business, 16 September 2008.

Tansey, James, 'Sustainable Resource Extraction', KPMG Mining Forum, 19 September 2008.

Tansey, James, 'Creating a Sustainable Convention Centre', Vancouver Convention and Exhibition Centre Forum, 26 September 2008.

Tansey, James, 'How Do You Build a Sustainable City?' Presentation to the UBC Seattle Alumni Association, 26 September 2008.

Tansey, James, 'Corporate Responsibility in British Columbia: Opening Plenary' to Business Council of British Columbia Annual Meeting (with Frank Giustra and Bill Clinton), 17 October 2008.





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