

THE UNIVERSITY OF BRITISH COLUMBIA

CURRICULUM VITAE

College for Interdisciplinary Studies

Date Completed: 1st. April 2009

DEPARTMENT OR SCHOOL: Institute for Resources, Environment and Sustainability
& School of Community and Regional Planning

The regular up-dating of this document is the responsibility of the individual.

**Date of most recent revision or verification of
Curriculum Vitae by faculty member
(please initial):**

1st April 2009 _____

I. BIOGRAPHICAL DATA

Name: DORCEY, Anthony Hugh Joseph

Present Rank: Professor

Place of Birth: Cambridge, England

Sex: Male

Date of Birth: 28 October, 1944

Marital Status: Married

Citizenship: Canadian

Children: One

II. EDUCATION

a) Undergraduate (where, dates, degrees received):

1969 - M.A. in Economic Science, Aberdeen University, Scotland

b) Special Professional

(e.g. Internships, Residencies, Specialty Board Qualifications):

c) Graduate (where, dates, degree(s) received):

1971 - M.S. in Regional Planning, Wisconsin University, U.S.A.

d) Titles of theses written for graduate degrees (indicate the degree; name and title of main supervisor for each):

M.S. Thesis: "The Design of Policies and Institutions for Water Quality Management" under Professor Irving K. Fox, Chairman, Department of Urban and Regional Planning, Wisconsin University.

e) Academic awards and distinctions (prior to final degree):

III. PROFESSIONAL EMPLOYMENT RECORD

a) Teaching, professional or research positions held prior to U.B.C. appointment (indicate rank or title, dates and name of institution for each position held):

1968 - - Project Specialist, Water Resources Center, University of Wisconsin
 1969 - 1971 - Research Assistant, Water Resources Center, University of Wisconsin

b) Date of first appointment at The University of British Columbia:

September 1971

c) Rank at which first appointed:

Assistant to Director, Westwater Research Centre

d) Subsequent ranks including dates of promotion:

1973 - 1995 - Assistant Director, Westwater Research Centre
 - Acting Director, Westwater Research Centre
 Sept. 1977 - March 1978
 Jan. 1981 - June 1981
 April 1985 - Aug. 1985
 July 1987 - June 1988
 July 1989 - July 1990
 1982 - 1987 - Assistant Professor, School of Community and Regional Planning
 1987 - 1992 - Associate Professor, School of Community and Regional Planning
 1992 - Professor, School of Community and Regional Planning
 1995 - Professor, Institute for Resources and Environment
 1999 - 2006 Director, School of Community and Regional Planning
 2001 - 2006 Acting Chair, Centre for Human Settlements

e) Date of granting of Appointment without Term:

July, 1987.

f) Principle University and Department teaching and service responsibilities over the last five years:

TEACHING RESPONSIBILITIES

1983 - Present	Graduate Course: Planning for Water Resources Management SCARP 597 (3)
1984 - Present	Graduate Course: Negotiation in the Planning and Management of Natural Resources SCARP 595 (3)
2000 - Present	Graduate Course: Omnibus: Planning for Sustainability SCARP 540A (3)
2000 - 2006	Graduate Thesis and Project Research Advising Seminar (3)
2004 - 2006	Graduate Course: Planners for Tomorrow (3)
2003 - 2004	Graduate Course: Planning for University Town SCARP 548D (3)
2004 - 2005	Introduction to GIS in Planning (3)
1999 - 2001	Graduate Course: Innovations in Multistakeholder Processes for Land and Sectoral Planning SCARP 548N (3)
1999 - 2000	PhD Colloquium SCARP 603 (3)
1995	Graduate Course: Mediation in the Planning and Management of Natural Resources SCARP 548 (3)
1995 - 1997	Graduate Seminar: Planning for the 21st. Century SCARP 548 (3)
1997	Graduate Seminar: Innovations in Planning for Natural Resources Management SCARP 548 (3)
1994 - 1999	Graduate Thesis Advising Round Table (3 sections, bi-weekly)

UNIVERSITY SERVICE

1994 - 1999	Member, UBC HSS/Hampton Research Grants Committees
1995 - 1999	Chair, UBC HSS/Hampton Research Grants Committees
1995 - 2005	Member, UBC Executive Committee for Research
1995 - 1996	Chair, Committee on Coordination of Graduate Education in Environment and Natural Resources, Faculty of Graduate Studies
1996	Chair, UBC Review Committee for CIDA Tier II Proposals
1996 - 1999	Chair, Curriculum Revision Committee, School of Community and Regional Planning
1996	Organized Hampton Research Fund Open House, 3 October 1996
1996 - 1997	Member, Centre for Human Settlements Futures Committee
1998 - 2006	Member, Centre for Human Settlements Management Committee
2001 - 2006	Acting Chair, Centre for Human Settlements
1998	Organized and Co-chaired UBC-World Bank Workshop
1998 - 2003	Member, Steering Committee, UBC Centre for Australian Studies
1999 - 2006	Director, School of Community and Regional Planning
2002	Member, Committee for Re-Appointment of Dean of Faculty of Graduate Studies
2002 - 2004	Member, Ad Hoc Committee to advise VP Dennis Pavlich on Planning for University Town
2003	Member, Committee Chaired by Dean Quayle to develop plans for UBC involvement in 2006 World Urban Forum
2003	Member, Committee to select two UBC proposals for CIDA Tier II competition
2003	Member, Committee to select UBC nominees for Trudeau Fellowships
2004 - 2005	Member, Search Committee for Director, Institute for Resources, Environment and Sustainability
2004 - 2006	Member, UBC Planning and Properties Presidents Advisory Committee

2008 – present Member, CFIS APT Committee
 2008 - present Member, UBC Killam Committee
 2008 - present Member UBC-UN Habitat Exchange Steering Committee

g. Record of leaves of absence (indicate dates, duration, type of leave, and whether paid or unpaid):

1st. July, 1988 - 30th. June, 1989. Study leave.
 1st. June, 1992 - 31st. May, 1994 Half-time leave of absence; on leave from Westwater; unpaid.
 1st. January – 31st. December 2007 Administrative Leave

IV. PROFESSIONAL ACTIVITIES

a) Membership in professional and learned societies (including any offices held, committee memberships, etc.):

Member, Canadian Institute of Planners
 Elected Fellow (2007)
 BC Representative, Fellows Nomination Committee
 Member, Accreditation Review Team for UNBC Planning Program (2002-Present)
 Member, Planning Institute of British Columbia
 Member, Education Committee (1999-present)
 Member, Task Force on Continuing Professional Development Policy (2002-2004)
 Member, Canadian Water Resources Association
 Professional Award (2000)
 A National Director (1989 - 1995)
 Member Technical Bureau (1992-1993)
 Review Board, Canadian Water Resources Journal (1989-2000)
 Member, Society of Professionals in Dispute Resolution (since 2001 Association for Conflict Resolution)
 Member, Program Committee for 1996 annual conference
 Member, Nominations Committee (1996)

b) Academic or professional awards and distinctions:

UBC Killam Faculty Research Fellowship (1988 - 1989).
 Visiting Fellow, Centre for Resource and Environmental Studies, The Australian National University, Canberra (1988, 1989).
 Inaugural member B.C. Round Table on the Environment and the Economy (1990-1994).
 Appointed founding Chair, Fraser Basin Management Board by federal, provincial and local governments (1992-1994).
 Teaching Prize, Faculty of Graduate Studies, The University of British Columbia (1995).
 Inaugural member B.C. Council for Sustainability (1995-1997).
 Chair, UBC HSS/Hampton Research Grants Committees (1995-1999).
 Chair and Facilitator, international multistakeholder meeting, convened by World Bank and World Conservation Union, to reach agreement on World Commission on Large Dams, Geneva (1997).
 Nominated for Teaching Prize in Faculty of Graduate Studies by School of Community and Regional Planning, (1997).
 Facilitator, International Advisory Group, Nile River Basin Action Plan, Washington. D.C. (1997)
Facilitator, Meeting of Riparian States, World Bank-CIDA-UNDP Nile River Basin Action Plan Review, Cairo (1998)
 Mediator, Selection of Commissioners for World Commission on Dams, Cape Town (1998)

Director, School of Community and Regional Planning (1999 - 2006).
 Awarded 2000 Professional Award by BC Branch of Canadian Water Resources Association
 Nominated for Teaching Prize in Faculty of Graduate Studies by School of Community and Regional Planning, (2000).
 Nominated for Margaret Fulton Award by students of School of Community and Regional Planning (2003)
 Elected Fellow of Canadian Institute of Planners (2007)

c) Professional service and experience (consultancies, professional committees, commissions, visiting professorships, invited lectureships, etc.):

ALSO SEE PUBLICATIONS RECORD, IN PARTICULAR SECTION ON PRESENTATIONS

Invited Keynote, "Sustainability, Climate Change and Green Campuses," BC Advanced Education Leaders Summit, BC Ministry of Advanced Education, Victoria 13th May 2008.

Member Organizing and Program Committees, World Planners Congress, Vancouver for June 2006

Member Organizing Committee, Planners for Tomorrow, Vancouver for June 2006

Organizer of Universities and Urban Sustainability Round Table for World Urban Forum for June 2006

Conference summary, "Developing Disaster Resilient Strategies," Emergency Preparedness Conference, Vancouver, 6 October 2005.

Keynote address, "Disaster Resilient Communities," Emergency Preparedness Conference, Vancouver, 25 October 2004.

Organized and led panel "Greater Vancouver: A sustainable community?" UBC Research Awareness Week, Robson Square, March 12, 2003.

Invited Speaker, "Making Waves in Planning Education," Canadian Institute of Planners, Annual Meeting, Burnaby, B.C. 26-29 May 2002.

Organized and led UBC-SCARP/ACUPP national workshop on Future Directions for Planning Education, Robson Square, 25 May, 2002.

Invited Speaker, "Setting the Context: The Fraser River Estuary Past, Present and Future," The Changing Face of the Lower Fraser River Estuary, New Westminster, B.C. 18 April, 2002.

Invited Speaker, "Synthesis and Reactions," Cities and Transportation: Choices and Consequences, Morris J. Wosk Centre for Dialogue, Simon Fraser University, Vancouver, 17-19 February, 2002.

Invited Speaker, "Great Expectations, Mixed Results: Trends in Citizen Involvement in Canadian Environmental Governance," *SSHRC Environmental Trends Workshop*, Green College, University of British Columbia, 23-24 April, 1999

Invited Speaker, "Evolving Strategies for Conflict Resolution in Water Management," Canadian Water Law Conference, Vancouver, B.C. 14-15 October, 1999

Panel Organizer, "Multistakeholder Processes: Politics and Science in Transforming Governance," *Action in Water Resources Management: Barriers and Bridges in Governance*. Institute for Resources and Environment, UBC 15 February, 1999

Invited Speaker, "Learning to Facilitate International Multistakeholder Processes: Stories and Lessons from the Large Dams, Global Forests and Nile Initiatives," Eco Risk Seminar Series, UBC 19 November 1999

Invited Lecture, Governance, Sustainability and Participative Decision-Making,, *School of Resource and Environmental Management, Simon Fraser University*, 20th September 1998

Invited Speaker, An Interdisciplinary Dialogue, *Individual Interdisciplinary Studies Graduate Program Seminar*, 9th September 1998

Adviser to *Conflict Management New Zealand* on developing a process design for multiparty negotiations between Maori claimants and the Crown over forestry assets in the Central Volcanic Plateau, NZ. September-October 1998.

Invited keynote, "Sustaining Principles in Practice: A Wider and Longer View," *51st. Annual Conference Canadian Water Resources Association*, Victoria 10-12 June, 1998

- Adviser and facilitator to *World Bank and International Union for Conservation of Nature* on the design and implementation of the multistakeholder consensus-building process for the Forest Policy Implementation Review and Strategy (Washington, D.C. and Geneva). May, 1998. - Feb. 1999.
- Organized and Co-Chaired *UBC-World Bank Workshop*. The University of British Columbia, 20-21 April 1998
- Adviser, *UNDP Workshop on Nile River Basin Cooperative Framework*, January-April 1998.
- Invited speaker, *Assessing and Managing the Cumulative Effects of Dams: The World Commission on Dams, Cumulative Effects Workshop*, Institute for Resources and Environment, The University of British Columbia, 16 February 1998
- Invited speaker and panel organizer, *Planning for Cumulative Effects Management: Learning to Plan, Planning to Learn, Cumulative Effects Workshop*, Institute for Resources and Environment, The University of British Columbia, 16 February 1998.
- Facilitator, Special Review Meeting by Riparian States of *Nile River Basin Action Plan Review*, World Bank/UNDP/CIDA, Cairo, 19-21 January, 1998
- Mediator, selection of commissioners for World Commission on Dams, World Bank and IUCN, December, 1997 - February, 1998
- Invited speaker, *The Fraser River Basin Experience in Principle and Practice*, Cooperative Management of Water Resources in South Asia., workshop organized by Centre for India and South Asia Research, UBC, 15-16 December , 1997.
- Facilitator, *International Advisory Group for Review of Nile River Basin Action Plan*, World Bank/CIDA/UNDP, Washington, D.C. & Coolfont, 6-14 November, 1997.
- Commissioned paper, *Institutional Design and Operational Modalities for the Proposed Large Dams Commission*, Interim Working Group to Establish World Commission on Dams, World Bank and World Conservation Union, Stockholm, 16-17 August, 1997.
- Member, *BC Council for Sustainability 1995 - 1997*.
- Adviser to *Ecosystem Management: New Forms of Governance Project*, Institute for Research on Environment and Economy, University of Ottawa. 1994-1997.
- Member, *Stormwater Management Technical Advisory Group*, Liquid Waste Management Plan, Greater Vancouver Regional District, 1997-1998.
- Chair and Facilitator, *Large Dams: Learning from the Past, Looking at the Future* World Bank and World Conservation Union, Geneva 9-11 April 1997.
- Invited speaker *Collaborating for Sustainable Development of the Fraser River Estuary, British Columbia, Canada* Conferencia Internacional EcoPlata '96, Montevideo, Uruguay 25-27 November 1996.
- External reviewer for *Assessment of Total Catchment Management in New South Wales, Australia*, 1996.
- Invited keynote speaker *Getting Together for Sustainability in the Fraser River Basin* Ontario Natural Resources Science Forum, Downsview, Ontario 28 October, 1996.
- Session Organizer *Managing Complex Public Policy Disputes: What Role Will ADR Play?* 24th International Conference, Society of Professionals in Dispute Resolution, Anaheim California, 23-27 October 1996.
- Participant in Dunsmuir III Conference *Moving Forward Together: Consolidating Progress on a Provincial Land Use Strategy*, Dunsmuir, 6-8 October 1996.
- Reviewer for U.S. National Science Foundation/Environmental Protection Agency, *Panel on Water and Watersheds Research Program*, 15-17 July 1996.
- Participant in Work Group for drafting Still Creek-Brunette Basin Issues and Action Plan 1996
- Session organiser for *Conflict Resolution - Transforming the Future*, Interaction '96 Edmonton, 23-25 May 1996
- Participant in workshop on *Canadian Post-Secondary Conflict Resolution Programs*, Edmonton, 22 May 1996
- Participant in *Monitoring Sustainability: Building a Community Monitoring Program* Conference organised by B.C. Sustainability Council, Vancouver 14-15 March 1996

- Adviser to *Fraser Basin Management Program* on the design of watershed management and assessment of sustainability in the Basin 1995
- Invited speaker *Arbitration, Mediation, Negotiation: A New Role for Planners* Planning Institute of British Columbia, BC Vancouver 22 November, 1995
- Invited speaker *The Role of Multistakeholder Groups in Achieving Provincial Sustainability* Sustainability: It's Time for Action Conference Vancouver 3-5 November, 1995
- Invited speaker *Sustaining Metropolitan Vancouver's Waters: Good News, Bad News and Strategic Imperatives*, Habitat II Vancouver Colloquium, 28-29 October 1995
- Invited seminar presentation *Integrated Catchment Planning and the Canadian Experience* Department of Land and Water Conservation, Parramatta., NSW 29th September, 1995
- Invited presentation *Integrated Catchment Management: The Canadian Experience*, Hunter Water Corporation Ltd., Newcastle, NSW 28th September 1995
- Invited keynote address *Catchment Governance for Sustainability: Collaborating To Put Principles Into Practice* 64th Congress, Australian and New Zealand Association for the Advancement of Science (ANZAAS), Newcastle, NSW, 24-27 September 1995.
- Participant in *Democracy and Dispute Resolution: Power, Principle, Practice* 23rd Annual Conference of Society of Professionals in Dispute Resolution, Washington, D.C., 13-16 September, 1995
- Chaired and organised *Water Issues for B.C.: Anticipating the 21st Century*, a workshop for the Canadian Water Resources Association, Vancouver, 1st June 1995
- Participant in *Working It Out: Creating Inclusive Social Structures* Biennial National Conference on Peacemaking and Conflict Resolution, Minneapolis, 26-30 May, 1995
- Participant in *Traditions, Tools, Tomorrow* 2nd Annual Conference of Environmental/Public Disputes Sector, Society of Professionals in Dispute Resolution, Chaska, Minnesota, 23-25 May, 1995
- Invited Keynote Address *Integrated Management of River Ecosystems*, Sharing Knowledge, Linking Science: An International Conference on the St. Lawrence Ecosystem, Cornwall, Ontario and Massena, New York, 10-12 May 1995.
- Invited participant and sub-group Chair for *Integrated Planning and Management of Land Resources*, an International Workshop on Chapter 10 of Agenda 21, sponsored by the Dutch government and the Food and Agriculture Organisation of the United Nations, Wageningen, Netherlands, 20-22 February, 1995
- Participant in the *First Canadian Forum on Dispute Resolution*, Toronto, 17-18 February 1995
- Presentation *The Opportunity To Make A Difference*, Fraser River Sockeye Review Board, Vancouver, 29 November 1994.
- Invited presentation *Designing a Basin Authority in the Columbia*, 1994 Columbia-Kootenay Symposium, Cranbrook 4-6 November, 1994
- Participant in *Dispute Resolution Across the Continents* 22nd Annual Conference of Society of Professionals in Dispute Resolution, Dallas, 26-29 October, 1994
- Facilitated development of strategic plan by Howe Sound Round Table, 1 October, 1994.
- Chaired panel at *B.C. Rivers*, Peace Arch Provincial Park, 24th September 1994
- Participant in *Exploring the Challenges of Environmental and Public Policy Dispute Resolution*, 1st Annual Conference of Environmental/Public Disputes Sector, Society of Professionals in Dispute Resolution, University of California, Santa Cruz, 1-3 July, 1994

NOTE: DURING JUNE, 1992 - MAY, 1994 ALL PROFESSIONAL AND SERVICE ACTIVITIES WERE UNDERTAKEN AS CHAIR, FRASER BASIN MANAGEMENT BOARD

Chair, Fraser Basin Management Board 1992 - 1994.

Member, *British Columbia Round Table on the Environment and the Economy* Chair, Committee on Consensus Decision-Making Procedures of the Round Table; Vice-Chair, Dispute Resolution Core Group; member, Agenda Committee and Economy Core Group. 1990 - 1994.

Consultant to B. C. Ministry of Environment on redrafting of *B. C Water Act*, 1991 - 1992.

Member, Editorial Board *B.C. Studies* 1990 - 1993.

- Member, Steering Committee, Community and Environmental Studies, *Whistler Centre for Business and the Arts* 1991 ongoing.
- Participant in national working group advising the *National Round Table on the Environment and the Economy* on the use of negotiation processes in government regulation (1991-1993).
- Director, Canadian Water Resources Association. 1990 ongoing.
- Member, Conference Organising Committee for Canadian Hydrology Symposium '92.
- Presentation of *Sustainability Principles for Water Resources Management* to the CWRA Annual Conference, Kingston, Ontario, 3-5 June, 1992.
- Presentation on the *Experience with Round Tables* to Howe Sound Local Round Table Conference, West Vancouver, 26 April, 1992.
- Presentation of *Water in the Sustainable Development of the Fraser Basin* at Globe'92, Vancouver, 18 March, 1992.
- Facilitated workshop for review of federal and provincial programs in the proposed Fraser Basin Management Program, Vancouver, 13 March, 1992.
- Invited lecture and seminar on Sustainable Development and Coastal Resources Management, Institute for Marine Affairs, University of Washington, Seattle, 2 March, 1992.
- Presentation on *Round Tables and Dispute Resolution* to Natural Resources Management Program, Simon Fraser University, Burnaby, 28 February, 1992.
- Invited key-note speaker and workshop facilitator Rivers Strategy Conference organised by the Outdoor Recreation Council of B.C., Vancouver, 1 February, 1992.
- Invited presentation on *Reaching Agreement* to Annual Conference of the Pacific North West Pulp and Paper Industry, Vancouver, 4 December, 1991.
- Invited presentation on *Negotiation in Natural Resources Management* for Banff School Workshop for Fisheries and Oceans Canada, Vancouver, 4 December, 1991.
- Invited speaker and summary commentator on Local Round Tables for Richmond Environmental Advisory Committee Conference, Richmond, 30 November, 1991.
- Presentation on *Consensus Based Decision-making* to Joint Meeting of Canadian Round Tables, Vancouver, 23 November, 1991.
- Invited participant in workshop on innovations in coastal zone management, Seattle, Washington, 7-8 November, 1991.
- Invited participant in international workshop on reform of water policies organised by the Alberta Environmental Advisory Council, Calgary 5-6 November, 1991.
- Presentations to visiting team of Norwegian water scientists and managers, *Water in Sustainable Development*, Vancouver, 26 September, 1991.
- Presentations and advice to Start-Up Committee charged with drafting an Agreement for the Fraser Basin Management Program (Vancouver, 14 September, 1991; Kamloops, 16-17 November, 1991; Chilliwack, 8 December, 1991; Richmond, 19th January, 1992).
- Invited commentator on the Environment Canada and Fisheries and Oceans Canada program for the Fraser River Action Plan, Vancouver, 5 September, 1991.
- Member, Program Committee, Food, Agriculture and Fisheries Stream for *Globe'92*.
- Invited presentation, Transjurisdictional Water Management in Sustainable Development, *Waterscapes '91*, Saskatoon, 2-8 June, 1991.
- Invited presentation, *Water Management in the Sustainable Development of the Fraser River Basin*, to Fisheries and Oceans Canada, Dunsmuir Lodge, 22 February, 1991.
- Invited presentation, *Water Management in the Sustainable Development of the Fraser River Basin*, to Environment Canada, Vancouver, 14 January, 1991.
- Invited presentation, *Water Management in Sustainable Development*, organised by Environment Canada for visiting party of Chinese water management specialists, Vancouver, 27 November, 1990.
- Invited participant in Canada - U. S. workshop organised by *Federal Environmental Assessment and Review Office* on the role of mediation in the federal EARP process as proposed under Bill C-78, 15-16 November, 1990 Ottawa.
- Visiting faculty member at the Whistler Centre for Business and the Arts, involved in design and presentation of course *Working Towards Resolution* (24 October, 1990 and 18 June, 1991).

- Chaired workshop on *Habitat Management and Research* for Fraser River Estuary Management Program, Richmond, 27-28 June, 1990.
- Keynote paper “Water in sustainable development: Implications for innovation in river basin management,” at *Innovations in River Basin Management*, 43rd Annual Conference of the Canadian Water Resources Association, Penticton, 16-18 May, 1990.
- Invited discussant for papers presented at workshop on Pricing in Natural Resources Management, organised by Environment Directorate, *Organisation for Economic Cooperation and Development*, Paris 8-10 May, 1990.
- Invited presentation, *Public Sector Implementation of Sustainable Development*, at First Joint Meeting of Round Tables on Environment and Economy in Canada, Winnipeg 26-28 April, 1990.
- Invited presentation to workshop of Fisheries and Oceans Canada, *Sustainable Development: Turning Theory into Reality*, Whistler, 19 April, 1990.
- Keynote address, *Sustainable Development and Forestry in British Columbia*, to Workshop on Soil Disturbance Guidelines, Interior Forest Harvesting Council, Penticton 9-11 April, 1990.
- Organised and chaired workshop on *Developing a Coordinated Environmental Review Process for the Fraser-Thompson Corridor* for Fraser-Thompson Corridor Transportation Environmental Steering Committee, North Vancouver, 27 March, 1990.
- Invited Canadian case study, “Sustainable development of the Fraser River Estuary: Success amidst failure,” paper presented to Country Representatives of Group on Natural Resources Management, Environment Directorate, *Organisation for Economic Cooperation and Development*, Paris, 12-14 March, 1990.
- Organised seminar on Water Management in British Columbia organised for visiting resource management professionals from *Lewis and Clark College, Portland, Oregon*, 5 February, 1990.
- Invited public lecture, *Conflict Resolution in Natural Resources Management*, Centre for Resource and Environmental Studies, Australian National University, 12 December, 1989.
- Co-organiser and keynote speaker for national workshop on *Resolution of Conflict in Australian Water Management*, Australian National University, Canberra, 6-8 December, 1989.
- Invited presentation to the 4th Annual Conference on Family Mediation, *Mediating Environmental Disputes*, Vancouver 28 October, 1989.
- Invited to facilitate and prepare summary report for *National Workshop on State of the Environment Reporting*, for Environment Canada and B. C. Ministry of Environment, Victoria, 24-26 October, 1989.
- Organised and chaired workshop on *Perspectives on Water in Sustainable Development*, UBC, 12 October, 1989.
- Member, Advisory Committee, Sustainable Society Project, Department of Environment and Resource Studies, University of Waterloo, 1989 - 1990.
- Key note address - *Sustainable Development: Negotiating a New Contract* - to 13th. Annual B. C. Mine Reclamation Symposium, Vernon 7-9 June, 1989.
- Appointed to the *Associate Committee on Hydrology* of the National Research Council, 1989-1992.
- Adviser to B. C. Ministry of Environment on redrafting of *B. C Water Act*, 1989-1990.
- Adviser to B. C. Ministry of Environment on development of *Strategic Plan for Water Management Branch*, 1989-1990.
- Independent Reviewer for *State of the Environment Report on the Lower Fraser Valley* for Environment Canada, 1989-1990.
- Adviser to *B. C. Task Force on Environment and Economy*, 1989.
- Member, Steering Committee, *Sustainable Fisheries Network* organised by Rawson Academy of Aquatic Science, 1989-1990.
- Invited paper on *Negotiation in the Integration of Environmental and Economic Assessment for Sustainable Development* for workshop organised by the Canadian Environmental Assessment Research Council, Vancouver, 17-18 November, 1988.
- Invited seminars given on negotiation, cumulative impact assessment and natural resources management for people involved in the Natural Resources Law Reform Program of the New Zealand government in

- Wellington (3) and Environmental Science Centre and Geography Department, University of Auckland (2), September, 1988.
- Invited participant in *National Consultation Workshop on Federal Environmental Assessment Reform*, Ottawa 10 - 12 March, 1988.
- Invited participant in workshop on the *Brundtland Challenge*, Faculty of Environmental Studies, University of Waterloo, 4-5 March, 1988.
- Co-Chairman for a workshop to develop a Marine Environmental Protection Framework conducted as part of *Canadian Conference on Marine Environmental Quality*, Halifax, 1-3 March, 1988.
- Invited participant in workshop organised by Dr. P. Stokoe to review his draft report - *Toward An Economics of Sustainable Development* - prepared for the Canadian Environmental Assessment Research Council, Ottawa, 29th. February, 1988.
- Invited participant in workshop organised by Dr. J. Gardner to review her draft report - *The Role of Environmental Assessment in Sustainable Development* - prepared for the Canadian Environmental Assessment Research Council, Vancouver, 26th. November, 1987.
- Prepared theme paper for *The Place of Negotiation in EIA Processes: A Workshop on Institutional Issues* organised by the Canadian Environmental Assessment Research Council, Toronto, February 12-13, 1987.
- Invited panelist, *Water Research Themes Conference*, organised by Canadian Water Resources Association to commemorate the opening of the National Hydrology Research Institute, Saskatoon, October 2-3, 1986.
- Guest Lecturer, The Banff Centre School of Management, *Seminar on Conflict Resolution*, March 16-21, 1986.
- Member, North Fraser Harbor Commission *Steering Committee on Log Storage*, 1985-1986.
- Member, UBC Project team developing a *training program for water resources management* at the Universidad Nacional Technica del Altiplano, Peru; funded by CIDA 1980 - present.
- Invited paper for Workshop on *Water Resources Research in Canada*, organised by Science Council of Canada and Inquiry on Federal Water Policy, 7-8 November, 1984.
- Prepared Canadian background paper for O.E.C.D. Conference -- *Environment and Economics*, held in Paris 18-21 June, 1984; undertaken for Corporate Planning, Environment Canada.
- Invited panelist first *National Aquaculture Conference*, sponsored by Science Council and Fisheries and Oceans Canada, St. Andrews, 10-14 July 1983.
- Invited participant N.A.T.O. Advanced Studies Institute on *Socio-Technical Approaches to the Analysis of Uncertainty in Planning*, Maratea, Italy, 4-17 July, 1982
- Prepared key note paper for workshop on *Water Resources Research in B.C. and the Yukon*, 1981; undertaken for Inland Waters Directorate, Environment Canada.
- Member, Management Committee for Study of *Water Resources of Western Canada*, Canada West Foundation, 1979-1981.
- Member, Advisory Committee *Kelowna School of Resource Management*, Simon Fraser University, 1978-1979.
- Member, Subcommittee on *Coastal Zone Resources of B.C.* Land Resources Committee, 1976 -1977.
- Member, Technical Committee, *Annacis Island Sewage Treatment Study*, Environment and Land Use Committee Secretariat 1975 -1976.

d) Other public services

- Prepared article on water pollution for New Canadian Encyclopedia 1984.
- Advised Texada Island residents on water resources planning 1983 - 1985.
- Advised on script for film "Water" being made by B.C. Provincial Educational Media Centre, 1979.
- Advised on public participation in Phase II of the Federal-Provincial Study of Fraser Estuary, 1979.
- Member, UBC Day Care Council 1977-1979.
- President, Acadia Cooperative Day Care Society 1979-1980.

V. RESEARCH AND PROFESSIONALLY RELATED SCHOLARLY AND CREATIVE ACTIVITIES

a) Areas of special interest and accomplishment in disciplines

Analysis of public policy and institutions for sustainability governance and planning

- Principles and practice of facilitation, negotiation and mediation in sustainability governance
- Sustainable development and sustainability
- The role of science and scientists in planning and management of natural resources
- Planning for water resources management
- Environmental regulation
- Coastal resources management

b) Research or equivalent grants received as principal investigator over the past five years (indicate date, source and subject):

- 2006 \$10,000 per year for next 6 years from BC Real Estate Foundation to supplement income from SCARP's Real Estate Foundation Endowment
- 2005-06 \$156,600 Western Economic Diversification: Planners for Tomorrow (Principal Investigator)
- 2002-04 \$75,000 - B.C. Real Estate Foundation: Community based planning (Principal Investigator)
- 1998-99 \$26,700 - IUCN-World Bank: Forest Policy Implementation Review and Strategy (Principal Investigator)
- 1998- US\$480 - Conflict Management New Zealand. Process Design for Multiparty Negotiations Between Maori Claimants and the Crown (Principal Investigator)
- 2004 \$1500 World Bank-IUCN Agenda for World Commission on Dams (Principal Investigator)
- 1998 \$5202.18 UNDP. Workshop on Nile River Basin Cooperative Framework, (Principal Investigator)
- 1998 \$10,735.90 World Bank. UBC-World Bank Workshop (Principal Investigator)
- 1997-98 \$31,661 World Bank, CIDA, UNDP - Planning for Sustainable Development of the Nile River Basin (Principal Investigator)
- 1997-98 \$9,233.89 World Bank-IUCN - Establishment of World Commission on Dams (Principal Investigator)
- 1997 \$14,358 World Bank and IUCN - Institutional Design and Operational Modalities for the Proposed Large Dams Commission (Principal Investigator)
- 1997 \$23,000 World Bank and IUCN - Establishing a World Commission on Large Dams (Principal Investigator)
- 1996 \$750 AACM - Assessment of Catchment Management Review, NSW Australia. (Principal Investigator)
- 1996 \$1000 Ontario Ministry of Natural Resource - Getting Together for Sustainability (Principal Investigator)
- 1994 \$30,000 Environment Canada and B.C. Ministry of Environment - Evaluation of Ecosystem Objective Setting Process in Salmon River Watershed (Shuswap) (Principal Investigator)
- 1992-94 DURING LEAVE AS CHAIR FRASER BASIN MANAGEMENT BOARD NO RESEARCH FUNDING WAS SOLICITED
- 1991 \$8,000 - B.C. Ministry of Environment - Sustainability Strategy for B.C. (Principal Investigator)
- 1991 \$28,000 - Vancouver Foundation - Our Common Future in the Fraser River Basin (Principal Investigator)
- 1991 \$20,000 - Environment Canada and B.C. Ministry of Environment - Perspectives on Sustainable Development in Water Management: Towards Agreement in the Fraser River Basin (Principal Investigator)
- 1990 \$15,650 - Environment Canada - Developing the Coordinated Environmental Review Process for the Fraser-Thompson Corridor (Principal Investigator)
- 1990 \$6,200 - B. C. Ministry of Environment - State of Environment Reporting (Principal Investigator)

- 1989 \$6,054 - OECD - Evaluating Experience in Managing the Fraser River Estuary (Principal Investigator)
- 1989 \$197,975 - Environment Canada and B. C. Ministry of Environment - Water in Sustainable Development: Exploring Our Common Future in the Fraser Basin (2 years) (Principal Investigator)

c) Theses and Professional Projects* supervised:

Graduate thesis advising since appointment in January 1982.

A S.C.A.R.P. Masters

Supervisor

1. Robert Crandall *An Evaluation of Policy for Public Spas and Hot Tubs in B.C.* (Graduated 1983).
2. Kathy Brooks *The Planning Implications in the Vancouver Area of a CO₂ induced Global Warming.* (Graduated 1984).
3. Kevin Lewis *An Evaluation of Policies for Marine Plant Management on the West Coast.* (Graduated 1985).
4. Kathy Hay *Water Resources Planning and Management on Islands: A Case Study of Texada Island.* (Graduated 1985).
5. Norman Marcy *British Columbia Parks and Mines in Conflict: An Evaluation of Resolution Processes.* (Graduated 1985).
6. Rolf Schmitt *Evaluation of Electric Power Generation Technologies for Mines in North-West B.C.* (Graduated 1985).
7. Brian Martin *The Causes of Scientific Disputes in Impact Assessment and Management: The Utah Mines Case.* (Graduated 1985).
8. Malcolm Winsby *An Evaluation of Environmental Impact Assessment Procedures for New Mines in B.C.* (Graduated 1986).
9. Kari Huhtala *The Role of Information in the Development of Flood Plain Policies.* (Graduated, 1987).
10. Noelle Reeve *Planning for Urban Lakes and Residential Development.* (Graduated 1988).
11. George Csoti *Principles and Practice of Bargaining in Planning.* (Graduated 1988).
12. Glen Gray *International Cooperation in the Alaska-British Columbia Yukon Region* (Graduated 1989).
13. Jeff Barrons *Principles and Practice of Planning in the Fraser Basin* (Graduated 1989).
14. Marion Jamieson *Local Decision Making and Habitat Management in the Fraser River Estuary* (Graduated 1991).
15. David Brownlee *Implementation of the DFO No-Net -Loss of Habitat Policy* (Graduated 1992).
16. Gillian Saxby *The Use of Negotiation in the Fraser River Estuary Management Program and the Puget Sound Water Quality Authority* (Graduated 1992).
17. Paul Thompson *Conflict Resolution in Parks* (Graduated 1994).
18. Patty Thomas *Negotiation and First Nations Treaties* (Graduated 1994).
19. James Pernu *Local Government and Coastal Zone Management: A Case Study of Richmond* (Graduated 1994).
20. Mark McMullen *Planning for Regional Conservancy Strategies in B.C.: A Case Study of Sechelt.* (Graduated 1994).
21. Serena Arduino *Habitat Referral System: A Critical Review of Existing Processes and Options for the Future* (Graduated 1995).
22. Bruno Delesalle *Wetland Conservation in B.C.: The Role of Environmental Non-Governmental Organisations in Burns Bog* (Graduated 1995).
23. Rita Zamluk *Resolving conflicts in policy development for the B.C. salmon farming industry* (Graduated, 1997).
24. Andy Fulton *Networks and Networking for Sustainable Communities* (Graduated, 1996).

25. Jim Britton *Land Use Decision Making at Closing Mine Sites in B.C* (Graduated, 1999).
26. Ben Johnson *An Evaluation of the First Nations Mapping Project* (Graduated 1999)
27. Mary De Paoli *An Analysis of the Origins, Evolution and Future Role of First Nations Participation in the Management of Heritage Resources in B.C.* (Graduated '99)
28. Mark Holland *Pressure Points: The Theory and Practice of Communications Planning for Planners in Sustainable Development Projects* (Graduated 1999).
29. Dan Ohlson *Adaptive Management and Decision Analysis in Watershed Planning and Management* (Graduated 1999).
30. Katherine Morgan *Enhancing Public Involvement in Community and Regional Planning Through Multimedia and the Internet* (Graduated 2001)
31. Sheila Creighton *Learning to Plan for Integrated Water Resources Management in British Columbia* (Graduated 1999)
32. Lisa Degoes *Environmental Activism and Watershed Management* (Graduated 1999)
33. Kevin McNaney *An assessment of the Fraser River Estuary Management Program* (Graduated 2001).
34. Lisa Bhopalsingh *Integrating Emergency Preparedness and Disaster Mitigation in Community Land Use Planning* (Graduated 2000)
35. Stephen Billington *Negotiating Urban Design: Looking to Portside* (Graduated 2001)
36. Michael Harstone *Urban Community Based Watershed Management in Developing Countries* (Graduated 2000).
37. Yvette Lizee *Tools for Facilitation in Multistakeholder Natural Resources Planning Processes* (Graduated 2002)
38. Steven Dang *Creating Cosmopolis: The End of the Mainstream* (Graduated 2003)
39. Sandra Bicego *collaborating in the Marine Realm – Principles and Practices for Better Outcomes in Marine Reserve Decision-Making: An Evaluation of the Florida Keys Tortugas 2000 Process* (Graduated 2003)
40. Maggie Julian* *Implementing Sustainability Planning at UBC* (Graduated 2001)
41. Tim Walls *Community Involvement in Parks Planning* (Graduated 2001)
42. Theresa Harding* *Evaluating Capacity Building and Empowerment in Public Participation in Planning: A Case Study of a Participatory Action Research (PAR) Project on Housing in Richmond, B.C.* (Graduated 2004)
43. Jain Peruniak *Co-management of Salmon Fisheries* (Graduated 2001)
43. Yota Hatziantoniou *Evaluating Voluntary Stormwater Management Initiatives in Urban Residential Areas: Making Recommendations for Program Development in the City of Vancouver* (Graduated 2002)
44. Jennifer Little* *Caring for Sea Country: Incorporating Aboriginal Interest in the Planning and Management of Marine Parks and Protected Areas in Australia* (Graduated 2001)
45. Diana Nikolic *Collaborating for Success? Working Together in the Coquitlam Watershed* (Graduated 2002)
46. Tim Walls *Tripping the Traps and Pitfalls of Community-Initiated Conservation Using Good Collaborative Principles* (Graduated 2001)
47. Andrew Young *Growth Management and Regional Planning in British Columbia: Five years After, A Comparative Analysis* (Graduated 2002)
48. Courtney Beaubien *Epistemic Communities and Grassroots Communities: The Case of the Meinung Dam, Taiwan* (Graduated 2004)
49. Sean LeRoy *Public Process and the Creation of a Marine Protected Area at Race Rocks, British Columbia* (Graduated 2002)
50. Karen Miner *The Sustainable Consumption Challenge: Social Marketing Strategies Targeting Fair Trade Coffee* (Graduated 2003)
51. Erin Embley* *Practically Sustainable: Development of Alternative Sewage Treatment in a Seasonable Residential Area – Cosens Bay, BC* (Graduated 2003)
52. Heather Shay *Institutional Arrangements for Improved Governance of Community Watersheds on the Sunshine Coast of BC* (Graduated 2003)

53. Jennifer Hill *Consensus-Based Processes for Local and Regional Planning* (Graduated 2003)
54. Coralie Breen* *Can Cuba Sell Sun and Sand without Selling Its Soul* (Graduated 2003)
55. Sarah McJannet* *Community Education for Sustainability: A critical Review of the Whistler 'Its Our Nature Programme'* (Graduated 2003)
56. Paul Fenske* *Piloting 'e' Government Implementation: Assessing the Role of GIS Technology in the City of Vernon's Zoning Bylaw Review* (Graduated 2004)
57. Marcela Domene* *The Potential of Regional Planning for the Centro de Investigacion y Formacion Social, University ITESO* (Graduated 2004)
58. June Rifkin* *Conserving What, For Whom? Introducing a Participatory Value-Based Approach to heritage Conservation in the City of Vancouver* (Graduated 2005)
59. Lynn Wilson* *An Analysis of First Nation Participation and Representation in the Central Coast Land and Resource Management Plan* (Graduated 2005)
60. Kristina Bouris *Examining the Barriers and Opportunities to Local Food System Planning in the Georgia Basin: Of Politicians, Planner and the Public* (Graduated 2005)
61. Peter Whitelaw *Sharing Contested Space: Participation in the Planning of UBC's University Boulevard Area* (Graduated 2004)
62. Diana Smith *Fostering Learning and Education in Planning Processes* (Graduated 2005)
63. Alaric Fish* *Exploring Contradictions: The Role of the Planner After a Limit to Growth Has Been Reached* (Graduated 2005)
64. Sanjay Coelho* *Municipal Residential Water Metering in the Greater Vancouver Regional District: Innovation and Barriers in the Present and Prospects for the Future* (Graduated 2005)
65. Karime Hassan* *Towards Co-Management: Alto Fragua Indi Wasi* (Graduated 2005)
66. Daphne Powell* *Planning for Special Needs Residential Facilities: Reflections on a Development Application* (Graduated 2005)
67. Larianna Brown *Sustainable Forestry & Woodlot Licenses in BC* (Graduated 2007)
68. Norman Sippert* *An Overview & A Proposal to Build Student Housing* (Graduated 2006)
69. Mark Sloat* *An Analysis of Applied Watershed/Landscape Based Community Planning in Northeast Coquitlam* (Graduated 2006)
70. Keith Baric* *A Management Plan for Top of the World Provincial Park* (Graduated 2006)
71. Elise Finnigan* *Boomtown Blues: Vancouver's Housing Affordability Crisis* (Graduated 2006)
72. Karen Hoese* *Third Party Appeal to Vancouver's Board of Variance: Are Community Concerns Being Heard?* (Graduated 2006)
73. Terra Kaethler* *Growing Space: The Potential for Urban Agriculture in the City of Vancouver* (Graduated 2006)
74. Luke Sales * *Planning & Communication Technology* (Graduated 2006)
75. Juan Solorzano* *Impacts of Lessons Learned from GetOut! The Pilot Year* (Graduated 2007)
76. Justine Starke* *Institutionalizing Sustainability at the University* (Graduated 2006)
77. Marnie Watson* *Planning for Streamside* (Graduated 2006)
78. Courtney Campbell* *First Nations Heritage Site Protection by the Islands Trust: Opportunities and Limitations* (Graduated 2009)

B. Resource Management and Environmental Studies - Masters

Supervisor

1. Richard Gorham *Planning for Contaminated Dredgate Disposal on the West Coast* (Graduated 1985).
2. Kelvin Dushnisky *Implementing Environmental Impact Assessments and Management Strategies for Reservoirs*. (Graduated 1987).
3. Julian Griggs *Developing Cooperative Management Systems for Common Property Resources: Resolving Cross-Cultural Conflict in a West Coast Fishery* (Graduated 1990).
4. Iain Watson *Water Pollution Control in Boundary Bay* (Graduated 1995).
5. Laurie Cooper *Managing Conflicts Between Heli-Skiers, Cross-Country Skiers, and SnowMobilers: The Kootenays* (Graduated 1995).
6. K. Zimmerman *Reg-Neg: The Case of the Agricultural Waste Management Code in British Columbia* (Graduated 1996).
7. Kathy Grant *Evaluation of Ecosystem Objective Setting Process in the Salmon River Watershed (Shuswap)* (Graduated 1997).
8. Caroline Haigh *An Evaluation of Multistakeholder Processes in Wetland Management: California and British Columbia* (Graduated 1996).
9. Angela Crampton *New Directions in Local Urban Stream Management: Pilot Experiences with Development Review Processes in the Comox Valley, B.C.* (Graduated 1998)
10. Jim Vanderwal *Scientific Knowledge, Lay Knowledge and Public Participation: Environmental Restoration of Hydropower Impacted Rivers* (Graduated, 1999)
11. Emma Caddy *Indigenous Environmental Perspectives and Resource Management Contexts: The Case of Northeastern Nicaragua* (Graduated 1998)
12. Claudia Oceau *Community Involvement and Regional Integration in the Planning Process of Marine Conservation Areas: The North Gulf Shelf Proposal* (Graduated 1999)
13. Aileen Anderson *Implementing Sustainability in Catchment Management in South Africa* (Graduated 2002)
14. Laura Lapp *Stakeholder Involvement in the Fraser Basin Council* (Graduated 2005)

Committee Member (4 Graduated)

C. Forestry - Masters

Committee Member (1 Graduated)

D. Commerce - Masters

Committee Member (1 Graduated)

E. Law - Masters

Committee Member (1 Graduated)

F. Earth and Ocean Sciences - Ph.D.

Co-Supervisor (1 Graduated)

1. Dan Walker *An Approach to the Management of Groundwater Pollution.* (Graduated 1996)

G. SCARP - Ph.D.**Supervisor** (2 current)

1. Maged Senbel Empathic Leadership in Sustainability Planning (Graduated 2005)
2. Etsuko Yasui Vulnerability and capacity in recovery from disaster: Kobe 1995 (Grad. 2007)
3. Steven Dang Youth and Civic Engagement Through Arts, Culture and Recreation (Started in 2003).
4. Janice Barry First Nations Involvement in Multistakeholder Planning for Natural Resources Management (Started 2005)

Committee Member

1. Laurie Pearce Community hazard, impact, risk and vulnerability analysis (Graduated 2001)
2. Aftab Erfan Deep Democracy (Started 2008)
3. Lily Yumagulova Community development and disaster management (Started 2008).

H. RMES - Ph.D.**Supervisor**

1. John Irwin *Towards Common Ground: Sustainable Development in Southeast False Creek.* (Graduated 2004)

I. Ph.D. Committee Member

1. Raymond Payne *Development and the Role of the State: The Case of Hydroelectric Power Planning in British Columbia* (SCARP). (Graduated 1987)
2. Dominique Levieil *Territorial Use Rights for the Management of Traditional Fisheries: The Case of Lake Titicaca Communal Fishing Rights.* (SCARP). (Graduated 1987)
3. Beverley Jaffray *Managing a Harvestable Resource: Individual Transferable Harvest Quotas in the Lake Huron Commercial Fishery* (RMS). (Graduated 1993)
4. Paul Zandbergen *Urban Watershed Assessment: Linking Watershed Health Indicators to Management* (Graduated 1998).
5. Daniela Kalikoski Coastal Zone Management in Brazil (RMES)
6. Connie McDermott Community Based Forest Certification (Forestry) (Graduated 2003)

I. Other Universities**PhD Committee Member (1 current)**

1. Boyd Fuller, " Mediating (Apparently) Irreconcilable Conflict. Planning Program, M.I.T. (Graduated 2005)

Masters Committee Member (1 Graduated)

1. Sylvia McMechan *Values and Principles for Collaborative Conflict Resolution: A Heuristic Approach* Conflict Resolution Program, McGregor School, Antioch University, Ohio (Masters, Graduated 1997).

J. Thesis Examiner

1. External Examiner, 1983: Richard McDougall *An Evaluation of the Interim Guidelines for Coastal Log-Handling Applications in British Columbia*. M.A. Thesis, Geography Department, Simon Fraser University.
2. Departmental Examiner, 1984: Herbert Klassen *Experimental Manipulation of Characteristics Related to Early Survival in Pink and Chum Salmon and to Fish-Forestry Problems in the Queen Charlotte Islands of British Columbia*. M.S. Thesis, Forestry Department, The University of British Columbia.
3. University Examiner, 1990: Nancy Knight *Mega-Project Planning and Economic Welfare: A Case Study of British Columbia's North-East Coal Project*. Ph.D. School of Community and Regional Planning, The University of British Columbia.
4. Departmental Examiner, 1992: Greg Meredith *Recreation and Tourism Travel*. Graduating Paper. Forest Resources Management, The University of British Columbia.
5. University Examiner, 1994: Marielle Bergeron *Measuring the Business Value of Information Technology: The Case of Financial Electronic Data Interchange in Canada*. Ph.D. Faculty of Commerce and Business Administration, The University of British Columbia
6. Chair, Doctoral Defence, 1995: Patrick McConney *Fishery Planning in Barbados: The Implications of Social Strategies for Coping with Uncertainty*. Ph.D. Interdisciplinary Studies (Resource Management Science), The University of British Columbia.
7. External Examiner, 1996: Fiona Petersen *Legitimacy Through Public Participation in Risk Policy Making: A Case Study of Water Quality Objectives for Tritium in Ontario*. MA Resource Management and Environmental Studies, The University of British Columbia.
8. University Examiner, 1997: Angela Griffiths *Implementing Biotechnology Research and Development Policy: Implications for Agricultural Sustainability* PhD. Resource Management and Environmental Studies Program, The University of British Columbia.
9. Chair, Doctoral Defence, 1997: Charmaine Gorrie *The Building Programme of Septimius Severus in the City of Rome*. PhD. Department of Classical, Near Eastern and Religious Studies, The University of British Columbia
10. External Examiner, 1997: Laurie Jackson *Consensus in Land Use Planning in British Columbia: The Nature of Success*. PhD. Department of Geography, University of Victoria.
11. University Examiner, Doctoral Defence. 1997. Priscilla Boucher. *Ecology, Feminism, and Planning: Lessons from Women's Environmental Activism in Clayoquot Sound*. PhD. School of Community and Regional Planning, The University of British Columbia.
12. University Examiner. Doctoral Defence. 1998. David Witty. *Identifying a More Appropriate Role for the Canadian Planning Profession*. PhD. School of Community and Regional Planning, The University of British Columbia.
13. University Examiner. Doctoral Defence. 1999. David Lertzman. *Clayoquot Sound Scientific Panel*. PhD. School of Community and Regional Planning, The University of British Columbia.
14. University Examiner. Doctoral Defence. 2008. Sonia Talwar. *Spatializing Science and Technology Studies: Exploring the Role of GIS and Interactive Social Research*. Ph.D. Geography Department, The University of British Columbia.
15. Departmental External Examiner. 2008. Neil Davis. *A Tale of Two Committees: Evaluating Collaborative Management Planning in Canada's Pacific Groundfish Fisheries*. MSc. Forestry Department, The University of British Columbia.

16. Departmental External Examiner. 2008. Sarah Weber. *Aboriginal Forest Tenure and Government in British Columbia: Exploring Alternatives from a Stlat'en first Nation community Perspective*. MSc. Forestry Department. The University of British Columbia.
17. University Examiner. 2008. Hector Raul Pacheco-Vega. *An Integrated Assessment of the Effect of Environmental Regulation, Land Use Changes and Market Forces on the Mexican Leather and Footwear Industries Restructuring*. PhD. Resource Management and Environmental Studies, The University of British Columbia.
18. University Examiner. 2009. Emma Norman. *Navigating Bordered Geographies: Water Governance Along the Canada-US Border*. PhD. Geography Department. The University of British Columbia.

VI. INTERNSHIP SUPERVISION: SCHOOL OF COMMUNITY AND REGIONAL PLANNING

1. Dan Ohlson, 1996. Greater Vancouver Water District.
2. Greg Rooney, 1996. Dovetail Consulting Inc.
3. Sabine Tamm, 1996. Dovetail Consulting Inc.
4. April Hurmuses, 1996. VanCity Credit Union.
5. Kevin McNaney, 1997. Fraser River Estuary Management Program
6. Katherine Morgan, 1997. Vancouver City Planning Department
7. Sheila Creighton, 1998. BC Ministry of Environment, Lands and Parks
7. Lisa Degoes, 1998. Langley Environmental Partners Society
8. Ben Johnson 1998. EcoTrust Canada
9. Tim Walls 1999. Dovetail Consulting Inc.
10. Michelle Armstrong 2000. B.C. Real Estate Foundation
11. Barbara Everdene 2002. Great Vancouver Regional District.
12. Anya Knechtel 2002. Banff School, Alberta.
13. Peter Whitelaw 2002. False Creek Water Planning.
14. Paul Fenske 2003. City of Vernon
15. Laura Lapp 2003 Fraser Basin Council
16. Peter Russell 2003 Barr Holland
17. Catherine Jacobsen 2004 City of Vancouver
18. Justine Starke 2006 City of Vancouver Planning Department
19. Christine Wenman. 2008. Caminos Juntos. Cuernavaca, Mexico.
20. Omar Dominguez. 2009. Treasury Department, UBC.

VII. OTHER RELEVANT INFORMATION

- | | |
|-------------|---|
| 1972 - 1978 | Organised Westwater Lectures - A series of 6 to 10 public lectures offered each year at UBC or downtown Vancouver in the H. R. MacMillan Museum or the Vancouver Art Gallery. |
| 1977 | Organised and edited <i>West Coast</i> - digest of evidence presented to the West Coast Oil Ports Inquiry. Eleven issues were prepared and distributed throughout British Columbia for the Inquiry. |
| 1990 | Organised SCARP Lectures - <i>Negotiation in Sustainable Development</i> - a series of five public lectures, January - March 1990. |
| 1991 | Executive Director, <i>Time to Choose: Our Common Future in the Fraser River Basin</i> ; a 30 minute VHS video broadcast on the Knowledge Network. |