# THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Vitae for Faculty Members

**Date**: 14/4/2016 **Initials**:

1. SURNAME: Nemetz FIRST NAME: Peter

MIDDLE NAME(S): Newman

2. **DEPARTMENT/SCHOOL**: Strategy and Business Economics

3. FACULTY: Sauder School of Business

**4. PRESENT RANK**: Professor **SINCE**: 1996

# 5. <u>POST-SECONDARY EDUCATION</u>

University or Institution	Degree	Subject Area	Dates
U.B.C.	B.A.	Economics and Political Science (first class standing)	1966
Harvard University	A.M.	Economics	1969
Harvard University	Ph.D.	Economics	1973

# 6. <u>EMPLOYMENT RECORD</u>

# (a) Prior to coming to UBC

University, Company or Organization	Rank or Title	Dates
Harvard University	Teaching Fellow (Economics)	1971-72
Harvard University	Teaching Fellow (General Education)	1972-73
Harvard University	Sophomore Tutor	1971-73
Harvard University	Non-Resident Tutor (Economics) - Winthrop House	1972-73

# (b) At UBC

Rank or Title	Dates
Killam Postdoctoral Fellow, Westwater Research Centre	1973-75
Lecturer, School of Community and Regional Planning	1973-75
Assistant Professor	1975-1982
Associate Professor	1982-1996
Chairman, Policy Analysis Division	1984-90
Professor	1996 -

(c) Date of granting of tenure at U.B.C.: 1980

# 7. <u>LEAVES OF ABSENCE</u>

University, Company or Organization at which Leave was taken	Type of Leave	Dates
most recent	sabbatical	January - June 1998
	sabbatical	January – June 1999
	sabbatical	January – June 2004
	sabbatical	January – June 2005
	sabbatical	July – December 2010
	sabbatical	July – December 2011

# OTHER CURRENT AFFILIATIONS:

1986-2015	Senior Visiting Scientist/Research Collaborator Department of Health Sciences Research Mayo Clinic
2004-	Associate and Senior Faculty Centre for Health Services and Policy Research College of Health Disciplines University of British Columbia
2005-	Faculty Associate Institute for Resources, Environment and Sustainability University of British Columbia
2012-2013	Teaching and Learning Fellow, UBC Sustainability Initiative

# 8. <u>TEACHING</u>

- (a) Areas of special interest and accomplishments
  - (i) developed and taught a graduate course on Energy Policy for over 17 years. Included an annual book of compiled readings.
  - (ii) developed and taught undergraduate and graduate courses on Environment Policy and Sustainability.
  - (iii) continuing development and teaching of a course on Computer-based Management Simulation
- (b) Recent Courses Taught at UBC

BA 500 - MBA Integrated Core

BAPA 510 - Environment and Business

BASD 500 - Sustainability and Business

BASD 502 - Global Environmental Issues

BASM 580 - Strategic Management Simulation

Comm 394 - Government and Business

Comm 489 - Environment and Business

Comm 495 – Sustainable Development and Business

Comm 492 - Strategic Management Simulation

Comm 592 - Strategic Management Simulation

Comm 595 - Energy Policy

#### (c) Graduate Student Theses (completed)

	MBA Essay	M.A. or M.Sc. thesis	Ph.D. thesis
Commerce	78	8 (supervisor: 1)	
Education		1	
Geography		1	
Political Science			2
<b>Resource Management and</b>		8 (supervisor: 3)	7
<b>Environmental Studies</b>			
School of Community and		5 (supervisor: 2)	2
Regional Planning			

# 9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

# (a) Research interests:

Energy Policy, Natural Resources, Risk Analysis, Environmental Economics and Sustainability, International Business and Economics, Medical Economics and Policy, Epidemiology, Disaster Economics

(b) Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))

Granting	Subject	COMP	\$	Years	Principal	Co-Investigator(s)
Agency					Investigator	
NRC	An Examination of Current Pollution Control Regulations and Basic Sampling Theory Principles	С	9,500	1976- 77	H. Drechsler	P. Nemetz
NRC	Least Cost Solutions to the Problem of Effluent Abatement in Urban Systems	С	10,000	1977- 78	P. Nemetz	H. Drechsler
NRC	Optimal Monitoring Systems for the Detection and Control of Selected Air Pollutants	С	12,000	1978- 79	P. Nemetz	H. Drechsler
NRC	The Potential Cost and Effectiveness of Interfuel Substitution in British Columbia	С	25,000	1978- 79	P. Nemetz	D. Atkins, I. Warren and H. Drechsler
NRC	Cost-Dependent Optimality in the Detection and Control of Water Pollutants	С	8,500	1979- 80	P. Nemetz	
NSERC	Least Cost System Strategies for Pollution Abatement	С	21,334	1981- 83	P. Nemetz	
UBC HSS	Smelter continuous air pollution data base	С	500	1983- 84	P. Nemetz	
NSERC	Least Cost System Strategies for Pollution Abatement	С	51,690	1983- 86	P. Nemetz	
UBC HSS	Expansion of Smelter Continuous Pollution Data Base	С	600	1984- 85	P. Nemetz	
UBC HSS	Economic Modelling of Air Basin Pollution Control	С	1,250	1985- 86	P. Nemetz	
NSERC	Single and multi-plant air pollution control cost optimization	С	60,000	1986- 89	P. Nemetz	
UBC HSS	Primary commodity production and trade in Third World Development	С	1,660	1989- 90	P. Nemetz	
UBC CIBS	Primary Commodity Production	С	1,200	1989- 90	P. Nemetz	
NSERC	Efficient Strategies for Pollution Monitoring and	С	43,500	1989- 92	P. Nemetz	

	Control					
UBC HSS	Energy price variation, national economic development and commodity prices	С	1,200	1990- 91	P. Nemetz	
UBC HSS	The East-West Tilt in Sudden Infant Deaths	С	1,350	1995- 96	D. Uyeno	
UBC HSS	NSAIDS and Multiple Sclerosis: Epidemiological Analysis	С	\$1654	2000- 2001	P. Nemetz	D. Uyeno and John R. Watterson, M.D.
American Diabetes Association	The independent contribution of trends in obesity and diabetes to recent slowing of declines in CAD prevalence: A population-based study of non-elderly decedents who died from non-natural causes 1981-2009	С	Approx. \$289,212 USD	2010- 2013	Cynthia Leibson	Peter Nemetz, Veronique Roger, Kent Bailey, William Edwards, Pasquale Palumbo [Mayo Clinic]
UBC TLEF	Capping a Sustainability Pathway	С	\$82,900	2014- 2015	Shona Ellis [Faculty of Science]	Gary Bradfield, Loch Brown, Collyn Chan, Kai Chan, Nicholas Coops, Kele Fleming, Susan Grossman, Tara Ivanochko, Eric Jandciu, Don Krug, Susan Nesbit, Andrew Riseman, John Robinson, Jennifer Sun

(c) Research or equivalent contracts (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC).

Granting	Subject	COMP	\$	Years	Principal	Co-Investigator(s)
Agency					Investigator	
Consumer and Corporate Affairs Canada	Energy Conservation - Economic Policies Project	NC	16,750	1978- 79	P. Nemetz	
Consumer and Corporate Affairs Canada	Energy Conservation - Economic Policies Project	NC	24,000	1979- 80	P. Nemetz	
Economic	Regulation of Toxic	NC	25,000	1979-	I. Vertinsky	P. Nemetz, P.

Council of Canada	Chemicals in Canada			80		Vertinsky, A. Vining, D. Uyeno, J. Sturdy
Institute for Research on Public Policy	Institutional, Structural and Political Impediments to the Formulation and Implementation of Natural Resource Policies	NC	13,500	1981- 82	I. Vertinsky	P. Nemetz, P. Vertinsky, C. Smart and S. Jessen
Max Bell Foundation	Changing Energy Demand in the Western Pacific and Impacts on Canada	С	43,434	1982- 84	I. Vertinsky	P. Nemetz, S.L. Schwartz, P. Vertinsky, and W. Ziemba

#### (d) Invited Presentations (presenter underlined)

<u>Peter N. Nemetz</u>, "Mining and Milling in British Columbia," presented to Conference on Economic Incentives for Air and Water Pollution Control, Victoria, 1974, sponsored by British Columbia Institute for Economic Policy Analysis (BCIEPA).

<u>Peter N. Nemetz</u>, "Pollution Generation and Abatement in the British Columbia Pulp and Paper Industry," BCIEPA, Victoria, 1974.

<u>Peter N. Nemetz</u>, "Economic Incentives for Energy Conservation at the Consumer Level," presented at Consumer Energy Research Seminar, Vancouver, November 17, 1978, sponsored by Consumer and Corporate Affairs Canada.

<u>Peter N. Nemetz</u>, "Microeconomic Consumer Energy Conservation Policies," presented at Consumer Energy Research Seminar, Vancouver, May 3-4, 1979, sponsored by Consumer and Corporate Affairs Canada.

<u>Peter N. Nemetz</u>, M. Hankey and B. Zethof, "Economic Incentives for Energy Conservation," presented at Consumer Energy Research Seminar, Ottawa, May 5-6, 1980, sponsored by Consumer and Corporate Affairs Canada.

Peter N. Nemetz, <u>I. Vertinsky</u> and P. Vertinsky, "Risk Management in Canada," presented at IIASA risk seminar, Laxenburg, Austria, February 25, 1981.

<u>Peter N. Nemetz</u>, Vinay Kanetkar, Sandra Schwartz, Ilan B. Vertinsky, Patricia Vertinsky and William Ziemba, "Changing Energy Demands in the Western Pacific," research seminar presented at The Institute of Asian Research, U.B.C., February 9, 1983.

Vinay Kanetkar, Peter N. Nemetz, Sandra Schwartz, <u>Ilan B. Vertinsky</u>, Patricia Vertinsky and William Ziemba, "The Energy Future of Australia and New Zealand: A first round of modelling," International 83 AMSE Conference, Nice, September 12-14, 1983.

Peter N. Nemetz, W.T. Stanbury and <u>Fred Thompson</u>, "Social Regulation in Canada," Baldy Center for Law and Policy, State University of New York, Buffalo, March 7-9, 1984.

<u>Peter N. Nemetz</u>, "Air Pollution Control Economics and Policy," invited lecture to B.C. Ministry of the Environment, May 1984.

<u>Peter N. Nemetz</u>, "Risk and Resilience in the Pacific Rim: Some Strategic Management Issues," First Annual International Symposium on Pacific-Asian Business, University of Hawaii, January 6-9, 1988.

<u>Peter N. Nemetz</u>, "Primary Commodities and Strategies for Development in ASEAN," Second Annual International Symposium on Pacific-Asian Business, University of Hawaii, January 11-13, 1989.

<u>Peter N. Nemetz</u>, "Risk and Resilience in the Pacific Rim: Some Concepts and Methods," invited seminar, Institute of Southeast Asian Studies, Singapore, November 20, 1989.

<u>Leonard T. Kurland</u> and Peter N. Nemetz, "The Autopsy and Epidemiology — Olmsted County, Minnesota and Malmo, Sweden," invited paper, Swedish Academy of Medicine annual meetings, November 1989.

<u>Peter N. Nemetz</u>, "Economic Impacts of Earthquakes," invited presentation, Earthquake Symposium, sponsored by the Insurers' Advisory Organization (1989) Inc., Vancouver, March 7, 1990.

<u>Peter N. Nemetz</u> and Leonard T. Kurland, "Autopsies and The Oldest Old," Department of Pathology, Mayo Clinic, May 1990.

<u>Peter N. Nemetz</u>, "Estimating Economic Losses from Large Earthquakes," invited seminar, The RAND Corporation, August 9, 1990.

<u>Peter N. Nemetz</u>, "Computer-based Systems for Aiding Epidemiological Research," Department of Health Sciences Research, Mayo Clinic, June 27, 1991.

<u>Peter N. Nemetz</u>, "Pharmacoepidemiology at Mayo Clinic: A Discussion of Issues," Department of Health Sciences Research, Mayo Clinic, June 16, 1992.

<u>Peter N. Nemetz</u>, "Prospects for Pharmacoepidemiological Research in a Relatively Small, High Quality, Linked Epidemiological Database -- the Case of Olmsted County, MN," international conference on Pharmaceutical Outcomes Research: Methodologies and Applications to Health Care Delivery, Policy and Drug Development, sponsored by the Drug Information Association, Vancouver, B.C., 16-17, March 1995.

Peter N. Nemetz, Cynthia Leibson, <u>Joseph Parisi</u>, Leonard T. Kurland, "Population-based studies of neurological diseases and autopsy rates, Olmsted County, Minnesota, International Conference of Neuropathology, Perth, Australia, September 8, 1997.

<u>V. Timmer, P. Nemetz and T. Satterfield</u>, "The Shades of Green: ENGOs," Institute for Resources and Environment, UBC, Communities and Resource Management Workshop, UBC, February 14, 2000.

Raul Pacheco, Peter Nemetz and Kathy Harrison, "Business-Not-As-Usual: Alternative Policy Instruments for Environmental Management," Institute for Resources and Environment, UBC, Addressing the Knowledge Gap in Water and Energy: Linking Local to Global Communities, the 5<sup>th</sup> Annual IRE Workshop, UBC, February 19, 2001.

<u>Peter Nemetz</u>, "The Three E's: Economy, Energy, Environment," Conference on "Oil Peak? What Now?" Oil Crisis Colloquium, co-sponsored by Institute for Resources, Environment and Sustainability, St. John's College and Global Public Media, University of B.C., May 6, 2003.

M.C. Infante, P. N. Nemetz, U. R. Sumaila, A. Fisher. (July 29, 2014). Conference on Ecological and Ecosystem Restoration (CEER 2014). New Orleans: "Ecosystem services value at risk: toward marine ecosystem restoration."

M.C. Infante, P. N. Nemetz, U. R. Sumaila, A. Fisher. (December 2014). A Conference on Ecosystem Services (ACES 2014), Washington, D.C.: "Ecosystem services value at risk: a new approach for sustainability."

M.C. Infante, P. N. Nemetz, U. R. Sumaila, A. Fisher. (October 2, 2015). Canadian US Society of Ecological Economics, Vancouver: "Ecosystem services value at risk: assessing downside risk."

### ((f) Other Activity:

1977-78: Unpaid Consultation for the federal Department of Consumer and Corporate Affairs on the establishment of research programs on energy use

1978: Participant, Banff School of Advanced Management Alumni Seminar on role of international business education

1984: Commentator on Canadian government interdepartmental task force report on risk analysis and policy

1984: External reviewer for candidate for promotion to Associate Professor, Department of Economics, University of Ottawa

1986: Invitee, meeting of international economics and business faculties, University of Washington, March.

Other invited activity, unable to accept and/or attend:

1979: Invited by Solar Law Reporter to contribute an article on solar energy policy in Canada

1979,81,82: Received recommendation and subsequent invitations to apply to the National Fellows Program of the Hoover Institution

1979: Invitee, conference sponsored by the Institute for Research on Public Policy to develop a new Canadian textbook on the environment of business

1981,82: Invited to lecture at the Banff School of Advanced Management

1982,83: Invited by American Consulate to participate in two-week conference on energy in Washington, D.C.

1984: Invited to participate in CBC "Ideas" program on the subject of energy policy

1986: Invited by Environment Canada to participate in Water Quality Workshop in Yellowknife

1986-94: Received annual invitations from U.S. Citizen Ambassador Program to join delegations of experts in visit to China and the Commonwealth of Independent States to advise government agencies in the fields of energy, environment, epidemiology, economic development, and mineral economics

1991: Invited to be lead-off speaker for a federal Liberal Party-sponsored conference on the Pacific Rim.

1991: Invited Discussant, Conference on "Taiwan's Evolving Role in the Asia-Pacific Region: The Impact of Globalization and Regionalization," The Fletcher School of Law and Diplomacy, Tufts University.

1995: Invited to present a paper on the economics of earthquake damage at the 76th annual meeting of the Pacific Division of the American Association for the Advancement of Science.

1996: Invited to present a paper on estimating economic losses from a spectrum of large earthquakes," Pan Pacific Hazards '96 conference.

#### g) Conference Participation

1977-80: Participant in semi-annual consumer energy research seminars sponsored by Consumer and Corporate Affairs Canada. Ottawa and Vancouver

1983: Participant, Social Sciences Federation of Canada conference on scholarly journals, Ottawa.

1987: Invited participant, conference on "Hospital Data Bases and Drug Epidemiology: Limitations and Opportunities," Washington, D.C., April 28-29.

1988: Invited participant, National Risk Workshop in Vancouver, sponsored by Simon Fraser University, April 17.

1988: First Annual International Symposium on Pacific-Asian Business, University of Hawaii; chaired session on "Pacific Strategic Management Issues," January 6-9.

1988: Chaired panel on "Recent Corporate Experiences in the Pacific Rim," at conference on "Technology Transfer in the Pacific Rim: The Role of Tri-Sector Participation," sponsored by Simon Fraser University, October 21.

1989: Second Annual International Symposium on Pacific-Asian Business, University of Hawaii; chaired session on "Corporate Integration and Regional Economic Cooperation in the Pacific," January 11-13.

1990: Chaired session of Conference on "Global Environmental Change: The Implications for British Columbia," sponsored by U.B.C., Environment Canada, and the B.C. Ministries of the Environment and Regional and Economic Development, Vancouver, September 24-26.

1992: Invited participant, Focus Group on Environmental Law, sponsored by CCH Canadian Limited.

1993: Chaired Panel, Conference on Siting Hazardous Waste Treatment Facilities: Policies and Approaches for the 1990's, September 17.

1993-96: Member, Canadian Standards Association national taskforce to develop Environmental Management Systems curriculum for Canadian universities.

1993: Invited Participant, State of Sustainability Workshop, sponsored by BC Round Table on the Environment and the Economy, September 21.

1994: Invited Participant, International Meeting of Experts on the Use of Criminal Sanctions in the Protection of the Environment; Internationally, Domestically and Regionally, organized by the International Centre for Criminal Law Reform and Criminal Justice Policy in co-operation with the United Nations Interregional Crime and Justice Research Institute, Portland, Oregon. Member of Working Group #3 charged with drafting a possible structure and operation of a regional scheme of enforcement of criminal environmental law, March 19-23.

1994: Panel Chair, Centre for Health Services and Policy Research, Seventh Annual Health Policy Conference, "Forging the Links: Health Information and Policy Making," Vancouver, B.C., November 4.

1998: Invited Participant, National Round Table on the Economy and the Environment, "Integrating Sustainability into the Core of Canadian Business School Curricula," Ottawa, March 12-14.

2000: Invited participant, "Establishing Priorities: Western Canadian Economic Research Agenda" workshop. Sponsored by the Canada West Foundation, Calgary, Alberta, March 23-24.

2000: Invited participant, Southeast Asia Roundtable, sponsored by Asia Pacific Foundation and Canada Department of Foreign Affairs and International Trade, Vancouver, March 30.

2000: Invited participant, "Workshop on the Convergence of Risk Assessment and Socioeconomic Analysis to Better Inform Chemical Risk Management Decisions," Arlington, VA, May 1-2, 2000, co-sponsored by the U.S. EPA, Environment Canada, and others.

## 10. SERVICE TO THE UNIVERSITY

(a) Memberships on committees, including offices held and dates

Member, Assurance of Learning Committee, Sauder School of Business 2011-

Coordinator, Sauder MBA Option in Sustainability and Business, 2006-2012

Member, President's selection committee for head of the UBC Political Science Department, 2007

Elected member, UBC Senate, representing the Faculty of Graduate Studies, 1999-2002

Vice-President's Advisory Committee on Environmental Curriculum at UBC, 1998-9

Non-Resident Faculty Member, St. John's College, 1997-2002

Member, Board of Directors, UBC Press, 1993-2002

Faculty Associate and Member of Management Committee, Centre for Southeast Asia Research (CSEAR), Institute of Asian Research, University of British Columbia, 1992-2000

Former Faculty Associate, Centre for Japanese Studies, Institute of Asian Research, University of British Columbia,

Former Faculty, Research Management Committee, Centre for Health Services and Policy Research, UBC

Former Faculty Member, Resource Management and Environmental Studies, U.B.C.

Non-Resident Faculty Member, Green College, 1993-1994; 1995-1997

Member, U.B.C. Rhodes Scholarship Selection Committee, 1991-2000

Member, U.B.C. International Forum, 1992-1995

Member, Health Policy Research Unit, Division of Health Services Research and Development, UBC, 1988-1990

Editor-in-Chief and Chairman of Publications Committee, Forest Economics and Policy Analysis Research Unit, University of B.C., 1988-1990

Associate Chairman, Policy Analysis, Faculty of Commerce, 1979-1982

Member, Curriculum Committee, Faculty of Graduate Studies, U.B.C., 1984-87

Member, UBC committee to plan conference on Global Environmental Change, 1989-90

Member, UBC committee to develop sustainable development policy for the University, 1993

Member, UBC committee to develop environmental policy for the University, 1993-94

#### (b) Other service

1975- : Supervisor of several C490 undergraduate major essays

1975-: External reader and examiner on several Planning School masters and doctoral theses

1975-76: Co-developer of Workshop in Resource Policy Management Issues

1975-78: Commerce 494 Course Coordinator

1976-77: Member, Professional Programs Committee, Faculty of Commerce

1977-81: Computer Coordinator, Policy Division; and member, computer committee, Faculty of Commerce

1977-86: Faculty of Commerce Representative to the Faculty of Forestry

1978-79: Liaison with members of the downtown business community for the Harvard Management Game

1978-80: Commerce 492(A) Course Coordinator

1980-85: Member, Curriculum Committee, Faculty of Commerce

1984: Chairman, doctoral defence, Daniel Gordon (Econometrics)

1984-88: M.Sc. Advisor, Policy Analysis Division, Faculty of Commerce, U.B.C.

1988: Chairman, doctoral defence, Christopher Zeiss (Civil Engineering)

1989-90: Ph.D. Advisor, Policy Analysis Division

1991: Non-Departmental Examiner, Ph.D. comprehensive oral examination of Ms. Theresa Aloo in Forestry

1992: Chairman, Final Doctor of Education Oral Examination, Ms. Mary B. Kruger

1993: Chairman, Final Doctor of Education Oral Examination, Ms. Wannapa Prasirtsuk

1994-99: Chairman, Faculty of Commerce, Curriculum Committee; and member, Senate Curriculum Committee

1997: Chairman, Final Doctor of Philosophy Oral Examination, Political Science, Mr. Chao-Tzang Yawnghwe

1998: Faculty Advisor, Commerce undergraduate run International Business Conference

1998: University Examiner, Final Doctor of Philosophy Oral Examination, Health Care and Epidemiology, Mr. Aleck Ostry

1999: Invited participant, UBC workshop on physical planning principles

1999-2007: Member, Graduate Council, UBC

2013 Chairman, doctorial defence, Reza Kowsari, RMES

2014 University examiner, Ph.D. defence, Ms. Briajgeet Bhokal

2014 University examiner, Ph.D. defence, Ms. Dyhia Belhabib

# 11. SERVICE TO THE COMMUNITY

## (e) Editorships

Editor, Journal of Business Administration and Policy Analysis: 1981-2004

Guest editor, Journal of Business Administration: 1978-81

Editorial Board, Journal of International Business Education

# (f) Reviewer

American Journal of Epidemiology

BC Studies

Canadian Business for Social Responsibility

Canadian Public Administration

Canadian Public Policy

**Contemporary Policy Issues** 

Journal of the American Medical Association (JAMA)

Journal of Clinical Epidemiology

Journal of Environmental Economics and Management

Journal of International Business Economics

**MITACS** 

National Sea Grant Program, U.S. National Oceanic and Atmospheric Administration

Pacific Affairs

Prentice-Hall of Canada, Ltd.

Routledge Economics publishers (U.K.)

Social Science and Medicine

Social Sciences and Humanities Research Council of Canada

The Journal of Consumer Affairs

The Logistics and Transportation Review

The Milbank Quarterly

The University of British Columbia Press

The University of Toronto Press

Urban Ecology

Virchows Archiv

#### (h) Consultant

Lavalin Ltd. and C.P. Rail, 1986 Horizon Pacific Ventures Ltd. and Kaiser Resources, 1988 Rescan Environmental Services Ltd. and Munich Reinsurance, 1991 BC Hydro, 2001-2002

## (i) Other service to the community

1990-

Program Chairman, The Vancouver Institute

1987-90

Program Co-chairman, The Vancouver Institute

1998-2008

Member, Advisory Planning Committee, University Endowment Lands

1992-94

Member, Board of Management, B.C.-Yukon Division, The Canadian National Institute for the Blind Elected Life Member, 1994.

1986-94

President, Harvard Club of British Columbia

1985-86

Vice-President, Harvard Club of British Columbia

# 12. AWARDS AND DISTINCTIONS

## (a) Awards for Teaching

Nominated for Commerce Undergraduate Society (CUS) Teaching Excellence award: 1975-76; 1976-77; 1977-78 (Honourable Mention); 1978-79; 1980-81; 1989-99; 1999-2000 (Honourable Mention); 2005-06

Recipient 2006-2007 Commerce Undergraduate Society Teaching Excellence Award.

Nominated for Commerce Graduate Society Teaching Excellence Award: 1986/87

Co-recipient, 2001 Alan Blizzard national award for "Team Teaching and Team Learning in UBC's MBA Core

Nominated for the CUS Len Henriksson Award for exceptional contributions, 2008-09

### (b) Other awards or recognition

Appointed Fellow, UBC Sustainability Initiative, Teaching and Learning 2012-13

Recipient, UBC Alumni Association, Outstanding Faculty Community Service Award, 2012

# 13. OTHER RELEVANT INFORMATION

Former Associate, Center for Pacific Basin Monetary and Economic Studies, Economic Research Department, Federal Reserve Bank of San Francisco

Former Member, Centre for Policy Research on Science and Technology, Simon Fraser University

Former Member, Canadian Standards Association National Taskforce to develop Environmental Management Curriculum for Canadian Universities

Member, Board of Advisors, UCSF-Stanford Evidence-Based Practice Center Research Project: "The Autopsy as the Ultimate Outcome Measure," 2000.

Member, Institute for Advanced Studies in Economics, U.B.C.

Chair, Expert Panel, Greenapple Transportation Sustainability Research Project, Spring and summer 2007

Member, Grauer Lecture Committee, UBC, 2010-

### **Other Distinctions:**

Currently listed in Marquis Who's Who in America

Currently listed in Marquis Who's Who in The World

Currently listed in Marquis Who's Who in the West

Currently listed in Marquis Who's Who in Science and Engineering

Currently listed in Who's Who in Canada

Nominated by Department of Health Sciences Research, Mayo Clinic, in 1990 to serve on National Advisory Council for Health Care Policy, Research and Evaluation, an advisory committee to the U.S. Secretary for Health and Human Services.

### Media Interviews and Write-ups:

B.C. Business

Boston Globe

Canadian Business Magazine

CBC Radio

CBC TV – backgrounder (both English and French services)

Chilliwack Times

**CKNW Radio** 

**CKWX** Radio

CITR Radio

**EcoLog News** 

L'Express du Pacifique

Financial Post

Fairchild Radio

Financial Post

Georgia Straight

Globe & Mail

Maclean's magazine

National Post

Oregon PBS

Ottawa Citizen

PBS – Oregon

Rochester Post-Bulletin

Sing Tao Daily

Sing Tao radio

Sun Media - Toronto

The Huffington Post

The Province

The Tyee

Ubyssey

Vancouver Sun

## THE UNIVERSITY OF BRITISH COLUMBIA

**Publications Record** 

SURNAME: Nemetz FIRST NAME: Peter Initials: MIDDLE NAME(S): Newman Date: 14/4/2016

### 1. REFEREED PUBLICATIONS

#### (a) Journals

Herbert D. Drechsler and Peter N. Nemetz, "The Impact of Composite Sampling and Other Data Aggregation Procedures on Pollution Detection in the Pulp and Paper Industry," *Canadian Journal of Forest Research (N.R.C.)*, Vol. 8, September 1978, pp. 328-340.

Herbert D. Drechsler and Peter N. Nemetz, "The Effect of Some Basic Statistical and Biological Principles on Water Pollution Control" *Water Resources Bulletin*, Vol. 14, No. 5, October 1978, pp. 1094-1104.

Peter N. Nemetz and Herbert D. Drechsler, "The Role of Effluent Monitoring in Environmental Control," *Water, Air, and Soil Pollution*, Vol. 10, No. 4, November 1978, pp. 477-497.

Peter N. Nemetz and Herbert D. Drechsler, "Least Cost Solutions to the Problem of Effluent Abatement in Urban Systems," *Water Resources Bulletin*, Vol. 15, No. 5, October 1979, pp. 1374-1384.

Peter N. Nemetz, "System Solutions to Urban Wastewater Control," *Journal of Environmental Economics and Management*, Vol. 7, No. 2, June 1980, pp. 108-122.

Peter N. Nemetz and Herbert D. Drechsler, "The Use of Biological Criteria in Environmental Policy," *Water Resources Bulletin*, Vol. 16, No. 6, December, 1980, pp. 1084-1093.

Peter N. Nemetz and Aidan R. Vining, "The Biology-Policy Interface: Theories of Pathogenesis, Benefit Valuation and Public Policy Formation," *Policy Sciences*, 13(1981), pp. 125-138.

Peter N. Nemetz, "An Energy Policy for British Columbia," B.C. Studies, No. 53, Spring 1982, pp. 3-27.

Peter N. Nemetz and Aidan Vining, "Reply to Hosticka on Risk and Cost-Benefit Analysis," *Policy Sciences*, Volume 14, Number 3, June 1982, pp. 299-302.

Peter N. Nemetz, J. Sturdy, D. Uyeno, I. Vertinsky, P. Vertinsky and A. Vining, "Toxic Chemical Regulation in Canada: Preliminary Estimates of Costs and Benefits," *Canadian Public Administration*, Fall 1982, Volume 25, Number 3, pp. 405-419.

Don Casey, Peter N. Nemetz and Dean H. Uyeno, "Sampling Frequency for Water Quality Monitoring: Measures of Effectiveness," *Water Resources Research*, Vol. 19, No. 5, October 1983, pp. 1107-1110.

S. Brumelle, P.N. Nemetz and Don Casey, "Estimating Means and Variances: The Comparative Efficiency of Composite and Grab Samples," *Environmental Monitoring and Assessment*, Vol. 4, No. 1, March 1984, pp. 81-84.

Peter N. Nemetz, Ilan B. Vertinsky, Patricia Vertinsky and Vinay Kanetkar, "Threat in Opportunity and Opportunity in Threat: Energy Prospects for Australia and New Zealand," *The Journal of Energy and Development*, Volume 9, Number 2, Spring 1984, pp. 263-288.

Peter N. Nemetz and Ilan B. Vertinsky, "Japan and the International Market for LNG," *The Columbia Journal of World Business*, Vol. XIX, No. 1, Spring 1984, pp. 70-76.

Peter N. Nemetz and Michael Margolick, "Computer-Supported Systems Analysis for Wastewater Control Cost Minimization," *Water, Air, and Soil Pollution*, Volume 23, No. 1, July 1984, pp. 37-49.

Peter N. Nemetz, I. Vertinsky and P. Vertinsky, "Japan's Energy Strategy at the Crossroads," *Pacific Affairs*, Volume 57, Number 4, Winter 1984-85, pp. 553-576.

Don Casey, Peter N. Nemetz and Dean H. Uyeno, "Efficient Search Procedures for Extreme Pollutant Values," *Environmental Monitoring and Assessment*, Volume 5, 1985, pp. 165-176.

Peter N. Nemetz, W.T. Stanbury and Fred Thompson, "Social Regulation in Canada: An Overview and Comparison with the American Model," *Policy Studies Journal*, Vol. 14, No. 4, June 1986, pp. 580-603.

Peter N. Nemetz, "Federal Environmental Regulation in Canada" *Natural Resources Journal*, Vol. 26, No. 3, Summer 1986, pp. 551-608.

Peter N. Nemetz, "The Fisheries Act and Federal-Provincial Environmental Regulation: Duplication or Complementarity?" *Canadian Public Administration*, Vol. 29, No. 3, Fall 1986, pp. 401-424.

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