

CURRICULUM VITAE**FACULTY OF** *Arts***DEPARTMENT OR SCHOOL** *Economics*

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

I. BIOGRAPHICAL DATA

Name: DIEWERT, Walter Erwin

Present Rank: Professor

Date of most recent
revisions or verification
of Curriculum Vitae by
faculty member (please
initial):June 2019 _____**II. EDUCATION**

a) Undergraduate (where, dates, degree(s) received):

The University of British Columbia 1959–1963, B.A. (1963)

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

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

The University of British Columbia 1964–64, M.A. (1964)

The University of California at Berkeley 1964–68, Ph.D. (1969)

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

"Analysis of Variance Estimators for the Seasonal Adjustment of Economic Time Series", M.A. Thesis, Stanley W. Nash--Supervisor.

"Functional Form in the Theory of Production and Consumer Demand", Ph.D. Thesis, Dan McFadden--Supervisor.

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

U.B.C. Fellowship 1963–1964

University of California Fellowships 1964–1965 and 1965–1966

Canada Council 1966–1967 and 1967–1968

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):

Department of Manpower and Immigration, Ottawa, summer, 1967

Assistant Professor, University of Chicago, Department of Economics, September 1968-March 1970

Visiting Research Associate, Harvard University, Department of Economics, April-July, 1970

Department of Manpower and Immigration, Ottawa, summer 1971, and on a half-time basis, 1973-1973

- b) Date of first appointment at The University of British Columbia: July 1, 1970
- c) Rank at which first appointed: Associate Professor
- d) Subsequent ranks including dates of promotion: Professor, 1975
- e) Date of granting of Appointment without Term: 1973
- f) Principal University and Department teaching and service responsibilities over the last five years:

Graduate

Econ 580: Economic Measurement

Econ 581: Cost Benefit Analysis

Econ 594: Applied Economics

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

1972-73, half-time leave. (Unpaid) Research with Department of Manpower and Immigration.

1975, 1980, Sabbatical leave. (Paid) Visited at Stanford University.

1983, half-time leave. SSHRCC grant plus research with the Prices Division.

1985-86, Sabbatical leave. (Paid) UBC Killam Fellowship.

1991-95, 1/4 time leave. Strategic Grant from SSHRC on Productivity.

1996, 6 months, Study leave (75% paid)

2000-2001, Student leave (75% paid)

2005, 6 months, Study Leave (75% paid)

IV. PROFESSIONAL ACTIVITIES

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

American Economic Association

American Statistical Association

Canadian Economic Association

Econometric Society

Royal Economic Society

b) Academic or professional awards and distinctions:

University of California Best Thesis in Economics Award, 1969.
 Fellow of the Econometric Society, elected December 1975.
 Fellow of the Royal Society of Canada, inducted May 1982.
 Jacob Biely Faculty Research Prize, University of British Columbia 1995.
 Fellow of the World Academy of Productivity Science, elected October 1997.
 Distinguished University Scholar, University of British Columbia 2002.
 \$100,000.00 Killam Prize (Annual award for outstanding career achievements in engineering, natural sciences, health sciences, social sciences and humanities), May 2003.
 2004 Doug Purvis Memorial Prize, June 2005.
 Recipient of the Julius Shiskin Memorial Award for Economics and Statistics 2005.
 Distinguished Fellow of the American Economic Association, May 2008.
 Fellow of the Canadian Economics Association, June 2011.
 Mike McCracken Award for Economic Statistics awarded at the Canadian Economics Association June 2011 with Ivan Fellegi.
 Addington Prize for Measurement, Fraser Institute, December 2014 (with Emily Yu).
 Fellow of the Academy of the Social Sciences in Australia, September 2015.
 Eugênio Gudin Award – Life Achievement, May 2019.

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

Research Economist for the Department of Manpower and Immigration, Ottawa, summer 1967, Summer 1971, Summer 1972, January–July 1973.
 Research Economist for Statistics Canada, Ottawa, January–April, 1983.
 Member of the Executive Committee of the Conference on Research in Income and Wealth, National Bureau of Economic Research, 1985–1992.
 Member of the National Statistics Council, Ottawa, 1986–1999.
 Member of the U.S. National Academy of Science Panel on Conceptual, Measurement and Other Statistical Issues in Developing Cost of Living Indexes, Washington, DC, 1999-2000.
 Research Associate of the National Bureau of Economic Research (NBER), Cambridge, Massachusetts, 1984–present.
 Chairman of Statistics Canada Advisory Committee on Prices, 1983–present.
 Member of Statistics Canada Advisory Committee on Services, 1988–2013.
 Member of Statistics Canada Advisory Committee on Science and Technology, 1999-2011.
 Member of the Intersecretariat Working Group on Price Statistics (IWGPS). This is a UN sanctioned group whose mission is to coordinate international work on price statistics and support the development and implementation of internationally accepted standards and methods.
 Member of the Ottawa Group, International Working Group on Price Statistics, The United Nations, 1994-present.
 Member of the Canberra Group, International Working Group on Capital Statistics, 1997-2006.
 Fellow, Econometric Society, 1975-present.
 Fellow, Royal Society of Canada, 1982-present.
 Fellow, World Academy of Productivity Science, 1997-present.
 Society for Economic Measurement (SEM), Vice-President, 2013-present.
 Consultant for the World Bank, the International Monetary Fund, the U.N., the O.E.C.D., the Australian Bureau of Statistics, Eurostat, Office for National Statistics.
 Adjunct Professor, University of Alberta, School of Business 2001-present.
 Fellow, Journal of Econometrics, 2014 to present.

Member of the World Bank International Comparison Program (ICP) Technical Advisory Group, January 2017-present. The membership of this group is composed of ten leading academics, practitioners, former Chief Statisticians and prominent users of the ICP.

Fellow, C.D. Howe Institute Research Fellow, 2017 to 2021 (re-appointed).

Member of an International Research Team, Digging into Data Grant of the Trans-Atlantic Platform, entitled, "Online Prices for Computing Standards of Living Across Countries (OPSLAC)", with Alberto Cavallo, Robert Feenstra, Robert Inklaar and Marcel Timmer 2017 to present.

d) Other public service—Referee for:

<i>American Economic Review</i>	<i>Journal of Econometrics</i>
<i>American Journal of Agricultural Economics</i>	<i>Journal of Economic Theory</i>
<i>Bell Journal of Economic & Management Science</i>	<i>Journal of Financial & Quantitative Analysis</i>
<i>Canadian Journal of Economics</i>	<i>Journal of International Economics</i>
<i>Econometric Reviews</i>	<i>Journal of Political Economy</i>
<i>Econometrica</i>	<i>Journal of Productivity Analysis</i>
<i>Economica</i>	<i>Journal of Royal Economic Society</i>
<i>Economic Inquiry</i>	<i>Kluwer Academic Publishers</i>
<i>Economic Record</i>	<i>Macroeconomic Dynamics</i>
<i>Empirical Economics</i>	<i>Mathematical Programming</i>
<i>International Economic Review</i>	<i>Oxford Economic Papers</i>
<i>Journal of American Statistical Association</i>	<i>Quarterly Journal of Economics</i>
<i>Journal of Australian Mathematical Society</i>	<i>Review of Economics and Statistics</i>
<i>Journal of Economic and Business Statistics</i>	<i>Review of Economic Studies</i>
<i>Journal of Development Economics</i>	<i>Review of Income and Wealth</i>

V. **RESEARCH AND PROFESSIONALLY RELATED SCHOLARLY AND CREATIVE ACTIVITIES**

a) Areas of special interest and accomplishment in discipline:

Applications of Duality Theory
 General Equilibrium Modeling
 Index Number Theory
 The Measurement of Waste and Welfare
 Functional Form Problems in Producer and Consumer Theory
 Nonparametric Smoothing Methods
 The Economics of Uncertainty

b) Research or equivalent grants received as principal investigator (indicate date, source, amount and subject):

1973–74	UBC	\$ 300	"Estimation of an Agricultural Production Function For Canada"
1976–77	UBC	700	
1977–78	Canadian Council	6,600	"Theoretical and Empirical Applications of Duality Theory"
1982–84	SSHRCC	96,423	"The Effects of Institution on Natural Resource Use"

1987-90	SSHRCC	66,300	"Theoretical and Empirical Applications of Duality"
1990	Killiam	5,000	Killiam Research Prize
1990-95	SSHRCC	270,000	"Assessing the Productivity Benefits From Engineering Improvements" (with P. Lawrence, A. Nakamura and M. Tretheway)
1995-96	Donner Foundation	60,000	"Marginal Excess Burdens of Taxation in Canada"
1994-96	Statistics Canada	155,000	"Census Analytic Monograph Studies: Immigration Area" (with A. Nakamura, M. Nakamura and C. Nicol)
1996-99	SSHRCC	60,000	"Predicting Welfare Caseloads" (with J. Cragg and A. Nakamura)
1994-96	SSHRCC	45,000	"The Measurement of Business Capital, Income and Performance" (with A. Nakamura (co-investigator))
1999-00	UBC HSS	1,000	"Measurement of Business Capital, Income and Performance"
2001-03	SSHRCC	413,600	"Rethinking Productivity" (with A. Nakamura (principal investigator), P. Tiessen and Dallas Cullen)
2001-03	SSHRCC	88,000	"Decompositions of Profit" (with A. Nakamura (principal investigator))
2004-07	SSHRCC	186,100	"Measuring the Price of Quantity of Labour" (with A. Nakamura (principal investigator) and Masao Nakamura)
2009-11	SSHRCC	68,002	"Inventories and Related SNA Measurement Challenges" (with A. Nakamura (co-investigator))
2013-18	SSHRCC	108,600	"Productivity: measures, measurement errors and public policies" (with A. Nakamura (co-investigator))
2016-18	SSHRC-CRSH	98,000	"Online Prices for Computing Standards of Living Across Countries (OPSLAC), T-AP Digging Into Data Challenge with (Robert Feenstra (principal investigator), Alberto Cavallo, Robert Inklaar, Marcel P. Timmer and Yoke Dellanback)

c) Theses supervised (list only theses for graduate degrees) since 1985:

Arja H. Turunen [February 1985], "Optimal Public Policies in Small Open Economies".

Denis A. Lawrence [May 1987], "Export Supply and Import Demand Elasticities".

Atsushi Tsuneki [June 1987], "Essays on the Measurement of Waste and Project Evaluation".

Nicole M. Fortin [August 1988], "Evaluating the Aggregation Biases in a Production Economy: A Stochastic Approach".

Maria Nimfa F. Mendoza [November 1989], "Essays in Production Theory: Efficiency Measurement and Comparative Statics".

Kevin J. Fox [October 1994], "Model Selection Criteria in Economic Contexts".

Robert J. Hill [June 1995], "Purchasing Power Parity Methods of Making International Comparisons".

Keir Armstrong [October 1995], "Multilateral Approaches to the Theory of International Comparisons".

Ross McKittrick [Summer/Fall 1996], "The Econometric Approach to Computable General Equilibrium Modeling: A Comparative Assessment With Application to Carbon Taxes in Canada".

Alan G. White [April 1999], "Essays in Economic and Financial Indexes".

Steven G. Morgan [April 2000], "Pharmaceutical Sector Price and Productivity Measurement: Exploring the Roles of Agency, Incentives and Information".

Stefanie McWhinnie [July 2006], Thesis Committee Member.

Ning Huang [July 2009], Thesis Committee Supervisor.

Hideyuki Mizobuchi [July 2009], Thesis Supervisor.

Emily Yu [August 2009], Thesis Committee Supervisor.

Abhay Gupta [December 2009], Thesis Committee Member.

Lanny Zrill [April 2015], Thesis Committee Member.

VI. OTHER RELEVANT INFORMATION