

CURRICULUM VITAE

Nancy T. Gallini

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University Address: Vancouver School of Economics
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DEGREES:

Ph.D.	University of California, Berkeley	Resource Economics	1980
M.A.	University of Missouri at Columbia	Economics	1974
B.A.	University of Missouri at Columbia	Mathematics	1973

ACADEMIC POSITIONS:

July, 2017 -	Emeritus Professor Vancouver School of Economics University of British Columbia
July, 2014 - June 2015	Acting Director Peter Wall Institute for Advanced Studies
July 2002 - June 2017	Professor Vancouver School of Economics University of British Columbia
July 2002 – June 2010	Dean Faculty of Arts University of British Columbia
July 1991 – June 2002	Professor Department of Economics, Faculty of Arts and Science University of Toronto
Jan 2002 – June 2002	Research Fellow Centre for Innovation Law and Policy University of Toronto Law School
July 1995 – June 2000	Chair, Department of Economics University of Toronto

Jan 1992 - June, 1994 Associate Chair of Graduate Studies
Department of Economics
University of Toronto

July 1985 – June 1991 Associate Professor
Department of Economics
University of Toronto

July 1979 – June 1985 Assistant Professor
Department of Economics
University of Toronto

July 1974 – June 1975 Lecturer
Department of Economics
Montana State University

VISITING POSITIONS

2011-2013 Stern School of Business, New York University, Hitotsubashi
University; University of California, Berkeley; National Bureau
of Economic Research (Cambridge); University of New South
Wales; University of Auckland; Delhi School of Economics

March – June, 2002 World Trade Organization, Geneva
and University of Geneva

Sept. - May 1994 Centre de Recherche en Economie et Statistique
Paris, France

Jan. - June 1988 Department of Economics
Yale University

Sept - Dec 1988 Yale Law School
Yale University

July - Dec 1986 Department of Economics and Department of
Agricultural and Resource Economics
University of California, Berkeley

Jan - June 1987 Graduate School of Business, Stanford University and
National Bureau of Economic Research

PROFESSIONAL AFFILIATIONS and ACTIVITIES:

President, Canadian Economics Association, 2016-17 (President-elect and conference organizer of the CEA meetings in Ottawa, 2015-2016)

Member, Social Science and Humanities Research Council, 2011-2014, 2014-2017

UBC Neglected Global Disease Initiative, Advisory Board Member 2013 –

Member, MITACS Research Council, 2012 – 2017

Canadian Economic Association Executive, 2011-2014, renewed 2014-2018

Museum of Anthropology, Advisory Board, 2011-2016

Member, Women's Health Research Institute (established by Women's Hospital and Health Centre), 2006-10

President, Canadian Council of Deans of Arts, Humanities, and Social Sciences (CCDAHSS), 2005-2006

Member, Executive Committee of the Innovation Law and Policy Centre, University of Toronto, 2000 – 2002

Member, Rae Prize selection committee for the Canadian Economics Association, 1997 and 1999. (The Rae Prize is awarded to the Canadian economist with the best research record over the past five years.)

Member, Committee to study and conduct survey on the status of women in the Canadian Economics profession, 2000-2001.

Co-organizer (with Robert Anderson), Symposium on "Competition Policy, Intellectual Property Rights and International Economic Integration", Aylmer, Quebec, sponsored by Competition Bureau, May 12-13, 1996.

Academic advisor to the Competition Bureau on the Intellectual Property Enforcement Guidelines, 1999 – 2000.

EDITORIAL and REFEREE ACTIVITIESMembership on Editorial Boards

Mar 1999 -- Dec 2004 *Journal of Economic Literature*

June 1992 – Mar 1998 *American Economic Review*

Mar 1993 – Sept 1997 *Journal of Industrial Economics*

June 1993 – Nov 1997 *International Journal of Industrial Organization*

Feb 1988 – Aug 1990 *Canadian Journal of Economics*

Reviewed papers for following journals:

American Economic Review
Canadian Journal of Economics
Energy Journal
Economic Inquiry
Economica`
International Journal of Industrial Organization
Journal of Economic Theory
Journal of Development Economics
Journal of Environmental and Economic Management
Journal of Industrial Economics
Journal of Law, Economics, and Organizations
Journal of Economic Literature
Journal of Political Economy
Quarterly Journal of Economics
Rand Journal of Economics

SUPERVISION

PhD

Andrew Tepperman, 2001, *The Implications of Property Rights for Firm Strategy and Organizational Choice* (Economics, University of Toronto)

Stephen Law, 1997, *Economic Policy Interactions: Intellectual Property Rights and Competition Policy; Exclusive Licensing and Rate Regulation* (Economics, University of Toronto)

Aidan Hollis, 1996, *The Application of Economic Theory to Competition Policy* (Economics, University of Toronto)

Committee Member

Jacob Cosman, 2015, *Essays in Urban Economics* (Vancouver School of Economics, University of British Columbia)

Stephen Minns, 2014, Sauder School of Business, University of British Columbia

Frank Verboven, 1993, *Theoretical and Empirical Essays in Oligopoly Behavior* (Economics, University of Toronto)

Denise Young 1989, *What Do Mining Firms Do? Hotelling Faces a Panel* (Economics, University of Toronto)

Gadi Rubin, 1996, *Parallel Importation* (University of Toronto Law School)

Neil Campbell, 1993, *The Review of Anti-Competitive Mergers* (University of Toronto Law School)

Undergraduate

Colin Fraser, 2014, *Network Effects of License Choice in Open Source Software Development: Empirical Evidence*, Vancouver School of Economics honours essay (co-supervised)

TEACHING***University of Toronto***

Principles of Economics
 Intermediate Microeconomics
 Masters Microeconomics
 Economic Statistics
 Intermediate Industrial Organization
 PhD Industrial Organization
 Economics of Intellectual Property
 Law and Economics of Competition Policy (University of Toronto Law School)

University of British Columbia

Humanities 101, lecture 2008, 2009,
 2010 Principles in Game Theory, 2012
 Economics of Intellectual Property, 2012
 Microeconomic Analysis for Public Policy, 2015, 2016

ADMINISTRATIONSelected activities as Dean of Arts, University of British Columbia***Faculty of Arts, UBC***

Oversaw budget and academic activities of 20 departments and schools in the Creative and Performing Arts, the Humanities, the Social Sciences, the Belkin Gallery of Contemporary Art, the Museum of Anthropology; interdisciplinary undergraduate programs; hiring of over 200 faculty during 2002-2010 and extensive fundraising activities.

Chair, Search Committees for all Heads/Directors/Chairs 2002-2010

Chair, Promotion and Tenure Committee that conducted approximately 200 reviews of faculty for reappointment, tenure, and promotion

Chair, Dean's External Advisory Board 2002-2006.

Co-Chair, Dean's Advisory Committee on Aboriginal Issues and on Asia-Pacific, 2008-2010

Service outside of Faculty of Arts

Member, UBC Vancouver Senate, 2002 –2010
 Member, Search Committee for the President and Vice-Chancellor, 2005-2006
 Member, Search Committee for the Dean of Science, 2005-2006
 Member, Senate Subcommittee on Teaching and Learning, 2005-2006
 Member, Student Evaluation of Teaching Implementation Committee, 2006-2008
 Member, International Student Initiative Steering Committee, 2006-2010
 Member, Joint Sub-Committee on Titles and Ranks, 2005-2010
 Member, President's Service Award for Excellence Committee, 2005 -2008
 Member, Steering Committee for Academic Planning Process, 2007-2008
 SSHRC Leader Representative for the University of British Columbia, 2008-2010

Selected Activities as Chair of Economics, University of Toronto

Member, Search Committee for Dean of Rotman School of Business
 Chair, Economics Recruiting Committees: 1995-2000.
 Chair, Economics Promotion and Tenure Committee.
 Member, Dean of Arts and Science Strategic Resource Allocation Committee.

RESEARCH GRANTS:

Social Science and Humanities Research Council of Canada Research Grants (SSHRC):

2001-04 (\$45,000) "Economic Analysis of Institutions Promoting Innovation and Technology Transfer" 1994-1997 (\$33,000); 1991-1994 (\$18,000); 1990-1991 (\$11,500); 1988-1989 (\$20,600)

AWARDS and FELLOWSHIPS

SSHRC Leave Fellowship, 1986-1987

SSHRC Post-Doctoral Fellowship, 1981-1982

Olin Fellowship, Yale Law School, Sept.-Dec. 1988

Distinguished Lecturer, Industry Canada, Ottawa, 2001, 2013

Just Desserts Award, AMS Award for student service, UBC, Awarded in 2002, 2005, 2008

Margaret Fulton Award for contributions to student development, UBC, 2010

Fellow, Canadian Economics Association, 2020

CONFERENCE PARTICIPATION and INVITED LECTURES (selected)

American Economic Association Conference
 Canadian Economic Association Conference
 European Association Conference for Research in Industrial Organization
 Industrial Organization Conference, UBC
 Industry Canada
 Canadian Intellectual Property Office
 Institute for Research on Public Policy
 Queen's University
 University of Toronto
 University of British Columbia
 University of Alberta University of Calgary
 University of Western Ontario Simon
 Fraser University
 Northwestern University
 University of California, Berkeley
 University of California, Los Angeles
 University of California, Santa Barbara
 National Bureau of Economic Research, Boston
 University of Siena, Italy
 Universitat Autònoma de Barcelona
 Prague University
 Centre de Recherche en Economie et Statistique, Paris
 University of Toulouse
 Delhi School of Economics University of
 Auckland University of New South Wales
 University of Melbourne
 University of Singapore
 Hitotsubashi University

SCHOLARLY AND PROFESSIONAL WORK:

Refereed Journals:

"Can Competition and Patent Policies Avert the Antibiotic Crisis?" (co-authored with Mukesh Eswaran), *Canadian Public Policy*, Volume 45 Issue 1, March 2019, pp. 74-92

"Do patents work? Thickets, trolls and antibiotic resistance," *Canadian Journal of Economics* Canadian Economics Association, vol. 50(4), pages 893-926, November 2017.

"Cooperating with Competitors: Patent Pooling and Choice of a New Standard," *International Journal of Industrial Organization*, Elsevier, 2014, vol. 36(C), pages 4-21.

"Competition Policy, Patent Pools and Copyright Collectives", *Review of Economic Research on Copyright Issues*, vol. 8 (2), 2011, pp. 3-34.

“Private Agreements for Coordinating Patent Rights: The Case of Patent Pools”, *Economia e Politica Industriale/Journal of Industrial and Business Economics*, September, 2011, pp. 5-29.

“The Economics of Patents: Lessons from U.S. Patent Reform”, *Journal of Economic Perspectives*, volume 16 (2), pp. 131-154, Spring, 2002.

“A Contractual Approach to the Gray Market”, co-authored with Aidan Hollis, *International Review of Law and Economics*, Vol. 19, No. 1, March 1999, pp. 1-21.

“Intellectual Property Rights and Competition Policy - A Framework for the Analysis of Economic and Legal Issues” (co-authored with Michael Trebilcock), in *Competition Policy and Intellectual Property Rights in the Knowledge-Based Economy*, edited by R. Anderson and N. Gallini, Industry Canada Research Series, University of Calgary Press, 1998.

“Patent Policy and the Direction of Technological Change”, with M. Eswaran, *Rand Journal of Economics*, Vol. 27, No. 4, Winter, 1996, pp. 722-746.

“Patent Policy and Costly Imitation”, *Rand Journal of Economics*, Vol. 23, No. 1, Spring, 1992, pp. 52-63.

“Dual Distribution in Franchising” (with N. Lutz), *Journal of Law, Economics, and Organization*, Vol. 8, No. 3, 1992, pp. 471-501.

“Technology Transfer Under Asymmetric Information” (with B. Wright), *Rand Journal of Economics*, Vol. 21, No. 1, Spring, 1990, pp. 147-160.

“A Disaggregate Analysis of Multi-Vehicle Holdings, Usage, and Gasoline Demand” (with M. Berkowitz, E. Miller, R. Wolfe), *Canadian Journal of Economics*, May, 1990, pp. 253- 275.

“Sales and Consumer Lock-In” (with L. Karp), *Economica*, August, 1989, pp. 279-94.

“Second-Sourcing as a Commitment: Monopoly Incentives to Attract Competition” (with J. Farrell), *Quarterly Journal of Economics*, September, 1988, pp. 673-694.

“Producer-Consumer Tradeoffs in Export Cartels: Reply” (with C. Carter and A. Schmitz), *American Journal of Agricultural Economics*, 1988, Vol. 70, No. 4, p. 946.

“Forecasting Vehicle Holdings and Usage with a Disaggregate Choice Model” with M. Berkowitz, E. Miller, and R. Wolfe), *Journal of Forecasting*, 1987, pp. 249-269.

“Licensing in the Theory of Innovation” (with R. Winter), *Rand Journal of Economics*, Summer, 1985, pp. 237-252.

- “Optimal R & D Processes and Market Structure” (with Y. Kotowitz), *Economica*, 52, pp. 321-334, August, 1985, pp. 321-334.
- “Deterrence by Market Sharing: A Strategic Incentive for Licensing”, *American Economic Review*, Vol. 74, No. 5, December 1984, pp. 931-941.
- “Vehicle Ownership and Usage in Canada: Data Issues and Collection” (with R. Wolfe, E. Miller, R. Ridout, and M. Berkowitz), *Transportation Forum*, Sept. 1984.
- “On Vertical Control in Monopolistic Competition” (with R. Winter), *International Journal of Industrial Organization*, 1, 1983, pp. 275-286.
- “Strategic Timing and Pricing of a Substitute in a Cartelized Resource Market”, (with T. Lewis and R. Ware), *Canadian Journal of Economics*, XVI, No. 3, August 1983, pp. 429-446.
- “The Demand for Gasoline in Canada”, *Canadian Journal of Economics*, XVI, No. 2, May 1983, pp. 299-324.
- “Sequential Development of Correlated Projects”, *Energy Economics*, Vol. 5, No. 1, January 1983, pp. 37-48.
- “The Dynamic Production Potential of an Exhaustible Resource Substitute”, *Advances in the Economics of Energy and Resources*, (ed., John Moroney), Jai Press, Vol. 4, 1982, pp. 41-73.
- “Producer-Consumer Tradeoffs in Export Cartels: The Wheat Cartel Case”, (with C. Carter and A. Schmitz), *American Journal of Agricultural Economics*, Vol. 62, No. 4, Nov. 1980, pp. 812-818.

Chapters in Books

- “Intellectual Property: When is it the Best Incentive System?” co-authored with S. Scotchmer, *Innovation Policy and the Economy*, A. Jaffe and J. Lerner (eds.), MIT Press 2002, and in *Legal Orderings and Economic Institutions*, F. Cafaggi, A. Nicita, U. Pagano (eds.), *Routledge Studies in Political Economy*, 2002.

Edited Books and Textbooks

- Competition Policy and Intellectual Property Rights in the Knowledge-Based Economy* (co-editor Rob Anderson), *Industry Canada Research Series*, University of Calgary Press, 1998.
- Problem Solving in Microeconomics*, Prentice Hall, 2005 (6th edition, Pearson Education; 1st edition 1988, W.H. Freeman & Co.). (Problem set book accompanying Eaton and Eaton, *Microeconomics*)

Other Publications or Policy Reports:

“To Sell or Scale Up: Canada’s Patent Strategy in a Knowledge Economy” (co-authored with A. Hollis), *Institute for Research on Public Policy Research Paper*, August, 2019, Montreal.

Introductions to Chapters 16 and 18, *On the Shoulders of Giants: Colleagues Remember Suzanne Scotchmer’s Contributions to Economics* (Econometric Society Monographs), Maurer, S. (Ed.), 2017, Cambridge: Cambridge University Press.

“The Patent System and Canada’s Innovation Agenda”, prepared for Marketplace Framework Policy Branch, Industry Canada 2012.

“Intellectual Property Rights and the Propensity to Patent”, co-authored with Jon Putnam and Andrew Tepperman, in *Intellectual Property and Innovation in the Knowledge-Based Economy*, John Putnam (ed.), *Industry Canada research volume*, 2005.

“Patent Policy in the Pharmaceutical Industry”, prepared for School of Public Health, UCLA, April 1993.

“An Economic Analysis of Grey Market Imports in Canada”, prepared for the Competition Bureau, Ottawa, Canada, 1992

“Analysis of the Price Elasticity of Gasoline Demand in Canada”, PEAP Policy Study Report No. 83-84, 1982.