

Curriculum Vitae for William Bentley MacLeod

March 17, 2013

Department of Economics
Columbia University
420 West 118th, MC 3328
New York, NY 10027-7296
Tel: (310) 571-5083
Email: bentley.macleod@columbia.edu

1 Professional Experience

- 2011- Sami Mnaymneh Professor of Economics, Columbia University.
- 2005- Professor of International & Public Affairs, Columbia University.
- 2006- Affiliated Professor, Columbia Law School.
- 2011-2012 Leon Levy Foundation Member and Director Economics Program (Spring), Institute for Advanced Studies, Princeton, NJ.
- 2005-2011 Professor of Economics, Columbia University.
- 2010-2011 Visting Scholar, Russell Sage Foundation, New York.
- 2008-2011 Director, American Law and Economics Association.
- 2006-08 Co-Director, Program for Economic Research, Columbia University.
- 2004-07 Program Director, Personnel and Behavioral Economics, IZA, Bonn, Germany.
- 2003-2006 Director, Western Economics Association, 2003-2006.
- 2003-04 Visiting Professor of Economics, Princeton University.
- 2002 Visiting Professor of Economics and Law, California Institute of Technology.

- 2001 Visiting Scholar, CES, University of Munich, Germany (June 18-29).
- 1999-01 Determination fair formula for damage award in case of Abel v. Lockheed, Burbank, CA.
- 1996-98 Executive Committee, Association for Comparative Economics.
- 1996-97 Professor of Economics, Boston College.
- 1990-00 Research Associate of the C.R.D.E., Université de Montréal, (Deputy Director 01/94 - 06/95).
- 1993-95 Consultant for Employment and Immigration Canada.
- 1992-96 Professor of Economics, Université de Montréal.
- 1991 Olin visitor, Princeton University, Princeton, NJ (June).
- 1989-90 Visiting Professor, Universidad Autonoma de Barcelona IAE.
- 1992-92 Consultant for Independent Power Producers of Ontario.
- 1990-92 Associate Professor of Economics, Université de Montréal.
- 1987-91 Associate Professor, Queen's University, Kingston, Canada (with tenure).
- 1984-87 Assistant Professor, Queen's University, Kingston, Canada.
- 1984 Visiting Professor, CORE, Université Catholique de Louvain.
- 1983 Research Fellow, ISE and CORE, Université Catholique de Louvain.
- 1982-84 Lecturer, Queen's University, Kingston, Canada.
- 1978-79 Instructor, Calculus for Business Students, Queen's University, Kingston, Canada.
- 1975-77 Teacher (Physics and Mathematics), Boki Boys Secondary School, Nigeria.
- 1972-74 Summer Research Assistant, Physics Department, Queen's University.

2 Degrees and Graduate Studies

- 1975 Queen's University, Mathematics, B.A., with distinction.
- 1979 Queen's University, Mathematics, M.Sc (Thesis: On observers for non-linear dynamic systems).
- 1984 University of British Columbia, Economics, Ph.D (Thesis: Perspectives on Oligopoly Theory).

3 Distinctions and Honors

- 2012 Elected Fellow of the *Society of Labor Economists*.
- 2011 Leon Levy Foundation Member, *Institute for Advanced Studies*, 2011-2012.
- 2010 Visiting Scholar, *Russell Sage Foundation*.
- 2007 John Weatherall Distinguish Fellow, Queen's University, Kingston Ontario, November.
- 2005 Elected Fellow of the *Econometric Society*.
- 2002 H. Gregg Lewis prize, awarded every two years by the Society of Labor Economists.
- 1981 Dal Grauer Memorial Prize for Economics, University of British Columbia.
- 1973 William Coombs Baker Prize for Physics, Queen's University (highest grade in first year physics).

3.1 Invited Plenary Lectures

- 2012 Leon Levy Lecture, Pay for Performance or Performance for Pay, April 26, Institute for Advanced Studies, Princeton, NJ.
- 2010 Keynote address to *Extended Education Cluster Meeting* for UNICEF, October 25-28, New York.
- 2010 Keynote address to TILEC conference on *Economic Governance and Competition*, Tilburg, The Netherlands (September).
- 2010 Address to the World Congress for the Society of Labor Economics, London, England on *Compensation and Employment* (June).
- 2010 Keynote Lecture at CSEF-IGIER Symposium on Economics and Institutions (CISEI), Villa Orlandi, Anacapri, Italy (June).
- 2003 Invited speaker at the Summer Institute for Institutional Economics on *Incentives and Subjective Evaluation*, Corsica, France (April).
- 2002 Keynote speaker at the *Venice Summer Institute on The Employment Contract and the Changing Organization of Labor in Europe* (July 19-20).
- 1999 Plenary address "Cognition and the Theory of Firm", *Western Economics Association Meetings*, San Diego, (July), as part of a panel consisting of Harold Demsetz, UCLA, Michael Jensen, Harvard University and Oliver Williamson, UC Berkeley.

- 1998 Benjamin Meaker Public Lecture, “Thought or Reflex?”, Bristol University, England, June, 1996.
- 1996 Harold Innis Memorial Lecture: “Economics for a Complex and Confusing World”, *Annual meeting of the Canadian Economics Association*, St. Catharines, Ontario, May 1996.

4 Research

1. “Competition and Educational Quality: Incentives Writ Large,” with Miguel Urquiola, in *Economics of Education in Developing Countries*, Paul Glewwe, editor, Chapter 7, forthcoming University of Chicago Press, Chicago, IL, 2013.
2. “Contracts between Legal Persons,” with Lewis Kornhauser, in *The Handbook of Organizational Economics*, Robert Gibbons and John Roberts, editors, December 2012, Princeton University Press, Princeton, NJ.
3. “Introduction to Job Characteristics and the Form of Compensation,” with Daniel Parent, *Research in Labor Economics*, (Solomon W. Polachek and Konstantinos Tatsiramos, editors), 2012, Vol 35, page 603-606.
4. “Performance Pay, Wage Flexibility and Hours of Work,” joint with Thomas Lemieux and Daniel Parent, *American Economic Review (Papers and Proceedings)*, May 2012, Vol 102(3): 526-531.
5. “Accidental Death and the Rule of Joint and Several Liability,” joint with Daniel Carvell and Janet Currie, *Rand Journal of Economics*, Spring 2012, Vol. 43(1), pp. 51-77.
6. Great Expectations: Law, Employment Contracts, and Labor Market Performance, in *Handbook of Labor Economics*, Vol 4, edited by O. Ashenfelter and D. Card, 2011, pp 1591-1696.
7. **Optimal Contracting in the Shadow of the Law**, with Surajeet Chakravary. *Rand Journal of Economics*, 2009, 40, 533-557.
8. **Performance Pay and Wage Inequality**, with Thomas Lemieux and Daniel Parent, *Quarterly Journal of Economics*, February 2009, Vol 124, No. 1, 1-49.
9. **First Do No Harm? Tort Reform and Birth Outcomes**, with Janet Currie, *Quarterly Journal of Economics*, May 2008, Vol. 123, No. 2, pp. 795-830. (One of five finalists for NIHCM Foundation’s 15th Annual Health Care Research Award) (Supported by the NSF)
10. **Holdup and the Evolution of Bargaining Norms**, with Herbert Dawid, *Games and Economic Behavior*, 2008, 62, pp. 26-52. (Supported by the NSF)

11. **Can Contract Theory Explain Social Preferences**, *American Economic Review*, May 2007, 97 (2) .
12. **Can Wrongful Discharge Law Enhance Employment?**, joint with Vorraprapa Nakavachara, *Economic Journal*, 117, F218-F278, 2007.
13. **Reputations, Relationships and Contract Enforcement**, *Journal of Economic Literature*, XLV, September, 2007, 597-630. (Lusk) Reprinted in *The Economics of Organization and Bureaucracy*, edited by Peter M. Jackson, International Library of Critical Writings on Economics, Edward Elgar Publishing Ltd,
14. **Three Solitudes in Contract: Law, Data and Theory**, *Scottish Journal of Political Economy*, 54(5), November, 2007, 606-616.
15. **Tenure Is Justifiable**, *Behavioral and Brain Sciences*, 2006, 29(6), pp. 581-582.
16. **Welfare Economics with Intransitive Revealed Preferences: A Theory of the Endowment Effect**, joint with H. Lorne Carmichael, *Journal of Public Economic Theory*, 8 (2), 2006, 193-218.
17. **Aspiration Uncertainty: Its Impact on Decision Performance and Process**, with Mark Pingle, *Journal of Economic Behavior & Organization*, 2005, 56(4), pp. 617-29.
18. **Beyond Master-Servant: A Critique of Vicarious Liability**, in *Exploring Tort Law* (Stuart Madden, ed.) (Cambridge Univ. Press 2005), with Jennifer Arlen.
19. **Cut to the Bone? Hospital Takeovers and Nurse Employment Contracts**, *Industrial and Labor Relations Review*, 2005, 58(3), pp. 471-93, joint with Janet Currie and Mehdi Farsi.
20. **Regulation or Markets? The Case of Employment Contracts**, *CESifo Economic Studies*, 2005 51 (1): 1-46.
21. **Torts, Expertise and Authority: Liability of Physicians and Managed Care Organizations**, with Jennifer Arlen. *Rand Journal of Economics*, Autumn 2005, Volume 36, No. 3
22. **Contracts** in A. Kuper and J. Kuper, *The Social Science Encyclopedia*. London ; New York: Routledge, 2004.
23. **Caring about Sunk Costs: A Behavioral Solution to Hold-up Problems with Small Stakes**, with H. Lorne Carmichael, *Journal of Law, Economics and Organization*, 19 (1), Spring 2003, 106-118. (Supported by the NSF)
24. **Malpractice Liability for Physicians and Managed Care Organizations**, with Jennifer Arlen, *New York University Law Review*, 78 (6), December, 2003, 1929-2006.

25. **Optimal Contracting with Subjective Evaluation**, *American Economic Review*, March 2003, 93 (1), 216-240. (Supported by the NSF)
26. **Complexity, Bounded Rationality and Heuristic Search**, *Contributions to Economic Analysis & Policy of The B.E. Journals in Economic Analysis & Policy*: Vol 1: No. 1, Article 1, 2002. (Supported by the NSF)
27. **Complexity and Contract**, *Revue d'Economie Industrielle*, 92, trimestre 2000. Reprinted with modifications in *The Economics of Contract in Prospect and Retrospect*, edited by Eric Brousseau and Jean-Michel Glachant, Cambridge University Press, 2002, pp 213-240.
28. **Hold-up and the Evolution of Bargaining Conventions**, with Herbert Dawid, University of Southern California. *European Journal of Economic and Social Systems*, 2001, 15, N. 3, 153-169. (Supported by the NSF)
29. **Supply side hysteresis: the case of the Canadian unemployment insurance system**, with Thomas Lemieux, *Journal of Public Economics*, October 2000, 78(1-2), pp. 139-170.
30. **Worker Cooperation and the Ratchet Effect**, with Lorne Carmichael. *Journal of Labor Economics*, January 2000, 18, pp. 1-19. (Awarded the 2002 H. Gregg Lewis Prize. Reprinted in *Recent Developments in Labor Economics*, edited by John T. Addison, Edward Elgar Publishing, 2007)
31. **Comments on Public and Private Bureaucracies: A Transaction Cost Economics Perspective**, by Oliver Williamson, *Journal of Law, Economics and Organization*, March 1999, V 15, No. 1, 343-344.
32. **Job Characteristics, Wages, and the Employment Contract**, with Daniel Parent, *Federal Reserve Bank of St. Louis Review*, Vol. 821, No. 3, May/June 1999: pp. 13-28. (Supported by the NSF)
33. **Job Characteristics and the Form of Compensation**, with Daniel Parent, *Research in Labor Economics*, Vol. 18, JAI Press, 1999: pp. 177-242. Reprinted in anniversary volume of *Research in Labor Economics*, (Solomon W. Polachek and Konstantinos Tatsiramos, editors), 2012, Vol 35, page 603-672. (Supported by the NSF)
34. **Is Multi-tasking Complex?**, Commentary on the target article "Processing capacity defined by relational complexity: Implications for comparative, developmental, and cognitive psychology," by G. Halford, W. Wilson and S. Phillips. *Behavior and Brain Sciences*, 1998, 21, 840-841.
35. **Motivation and Markets**, with Jim Malcomson, *American Economic Review*, July 1998, Vol 88, pp. 388-411.
36. **A Review of Dual Labor Markets: Macroeconomic Perspective**, by Gilles Saint-Paul, *Industrial and Labor Relations Review*, April 1998.

37. **Gift Giving and the Evolution of Cooperation**, with Lorne Carmichael. *International Economic Review*, July 1997, Vol. 38, pp. 485-509.
38. **Review of Personnel Economics: The Wicksell Lectures** by Edward P. Lazear. *Journal of Political Economy*, June 1997, pp. 652-655.
39. **Decision, Contract and Emotion: Some Economics for a Complex and Confusing World**, Harold Innis Memorial Lecture 1996 CEA meetings. *The Canadian Journal of Economics*, November 1996, Vol 29, pp. 788-810.
40. **Administrative Corruption and Efficient Taxation**, with Frank Flatters, *International Tax and Public Finance*, 2, 1995, 397-417. Reprinted in *The Economics of Corruption and Illegal Markets*, edited by G. Fiorentini and S. Zamagni, International Library of Critical Writings in Economics, Edward Elgar.
41. **Contract Bargaining With Symmetric Information**, with James Malcomson, *The Canadian Journal of Economics*, 28, May, 1995, 336-67.
42. **Incentives in Organizations: An Overview of Some of the Evidence and Theory**, in Horst Siebert (ed.), *Trends in Business Organization*, The Kiel Institute of World Economics, 1995.
43. **Equilibrium Selection in Experimental Games with Recommended Pay**, with Jordi Brandts, *Games and Economic Behavior*, 11, 1995. 36-63.
44. **State Dependence and Unemployment Insurance**, with Thomas Lemieux, Technical Report No. 4, Human Resources Canada, 1995.
45. **Turnover Costs, Efficiency Wages and Cycles**, with James Malcomson, *Annales d'Economiques et Statistique*, 37/38, Janvier/Juin, 1995, 55-74.
46. **Labour Turnover and the Natural Rate of Unemployment: Efficiency Wage vs Frictional Unemployment**, with James Malcomson and Paul Gomme, *Journal of Labor Economics*, 12, no.2, 1994, 276-315.
47. **Continuous Time Repeated Games**, with James Bergin, *International Economic Review*, 34(1), February 1993, 21-37.
48. **Efficiency and Renegotiation in Repeated Games**, with James Bergin, *Journal of Economic Theory*, 61, 1993, pp. 42-73.
49. **Investments, Holdup, and the Form of Market Contracts**, with James Malcomson, *American Economic Review*, 83, 1993, 811 - 837.
50. **Multi-skilling, Technical Change and the Japanese Firm**, with Lorne Carmichael, *Economic Journal*, 103(416) January 1993, 142-160.
51. **The Role of Exit Costs in the Theory of Cooperative Teams**, *Journal of Comparative Economics*, 17, June 1993, 521-529.

52. **Specific Investment and Wage Profiles in Labour Markets** with Jim Malcomson, *European Economic Review*, 37, May 1993, 343-354.
53. **Wage Premiums and Profit Maximisation in Efficiency Wage Models**, with James Malcomson, *European Economic Review*, 37, 1993, 1223-1249.
54. **Firm Reputation and Self-Enforcing Labor Contracts**, with Yoshitsugu Kanemoto, 1992, *Journal of Japanese and International Economies*, 6, 144-162.
55. **Les contrats auto-exécutoires et la théorie des institutions du marché du travail**, *Actualité économique/Revue d'analyse économique*, 68, September 1992, 433-476.
56. **Seleccion De Equilibrios En Juegos Experimentales Con Recomendaciones**, with Jordi Brandts, *Investigaciones Economicas*, 1992, 0(0), pp. 67-71.
57. **The Ratchet Effect and the Market for Second-Hand Workers**, with Yoshitsugu Kanemoto, 1992, *Journal of Labor Economics*, 10, 85-98
58. **Spatial Competition and the Core**, with Jonathan Hamilton and Jacques Thisse, 1991, *Quarterly Journal of Economics*, 106, 925-937.
59. **The Theory of Contracts and Practices in Japan and the United States**, with Yoshitsugu Kanemoto, 1991, *Managerial and Decision Economics*, 12, 159-170.
60. **Review of Information, Incentives, and Bargaining in the Japanese Economy**, by Masahiko Aoki, *Journal of Economic Behavior and Organization*, 13, 409-411, 1990.
61. **Entry, Sunk Costs and Market Structure: Reply**, 1989, *Canadian Journal of Economics*, 22, pp. 438-441.
62. **Entry, Sunk Costs, and Renegotiation in Duopoly**, joint with Jim Bergin, *Annales d'Economiques et Statistique*, 15/16, pp. 173-191, 1989.
63. **Implicit Contracts, Incentive Compatibility and Involuntary Unemployment**, with J. Malcomson, 1989, *Econometrica*, Vol 56, No. 2, March, 447-480. Reprinted in *The Economics of Contracts* edited by Patrick Bolton, The International Library of Critical Writings in Economics, Edward Elgard.
64. **Optimal Labor Contracts with Non-Contractible Human Capital**, with Yoshitsugu Kanemoto, 1989, *Journal of Japanese and International Economies*, 3, pp. 385-403.
65. **Review of Strategic Behaviour and Industrial Competition**, edited by D. J. Morris, P. J. N. Sinclair, M. D. E. Slater and J. S. Vickers, *Economica*, November, 1989.

66. **Equity, Efficiency and Incentives in Co-operative Teams**, 1988, in *Advances in the Economic Analysis of Participatory and Labor Managed Firms*, Volume 3, 5-23, J.A.I.
67. **Price Discrimination and Equilibrium in Monopolistic Competition**, with George Norman and Jacques Thisse, 1988, *International Journal of Industrial Organization*, 6, pp. 429-46. Reprinted in *Market Strategy and Structure*, edited by A. Gee and G. Norman, *The Economics of Price Discrimination*, The International Library of Critical Writings in Economics, Edward Elgard.
68. **Reputation and Hierarchy in Dynamic Models of Employment**, with J. Malcomson, 1988, *Journal of Political Economy*, 96, pp. 832-54.
69. **Behavior and the Organization of the Firm**, 1987, *Journal of Comparative Economics*, 11, pp. 207-220.
70. **Entry, Sunk Costs and Market Structure**, 1987, *The Canadian Journal of Economics*, 20, February, pp. 140-151.
71. **Involuntary Unemployment in Dynamic Contract Equilibria**, with James Malcomson, 1987, *European Economic Review*, 31, February/March, pp. 427-435.
72. **Competition, Tacit Collusion and Free Entry**, with G. Norman and J. Thisse, 1987, *Economic Journal*, 97, March, 189-198.
73. **On adjustment costs and the stability of equilibria**, *The Review of Economic Studies*, 52, 1985, 575-592.
74. **On the non-existence of equilibria in differentiated product models**, 1985, *Journal of Regional Science and Urban Economics*, 15, 245-262.
75. **A Theory of Conscious Parallelism**, 1985, *European Economic Review*, 27, 25-44.
76. **A theory of cooperative teams**, CORE discussion paper 8441, Louvain-la-Neuve, 1984.
77. **The core and oligopoly theory**, CORE discussion paper 8331, Louvain-la-Neuve, 1983.

5 Work that is submitted or soon to be submitted for publication.

- *The Economics of Incentive Contracts*, under contract with MIT Press.
- “Employment protection, Bonus Pay and Labor Market Performance,” with Armin Falk and David Huffman, IZA Bonn, NBER working paper w13961. Under revision for the *Journal of Labor Economics*.

- “Anti-Lemons: Reputation and School Choice,” with Miguel Urquiola, Columbia University.
- “Diagnosis and Unnecessary Procedure Use: Evidence from C-sections”, with J. Currie, Princeton University.
- “Transactions Costs and the Employment Contract in the US Economy,” joint with Daniel Parent. Submitted for peer review at the *Journal of Law, Economics and Organization* as part of special issue in honor of Oliver Williamson.

6 Grants and Fellowships

- 1980-82 SSHRC Doctoral Scholarship.
- 1983 Research Fellowship - Université Catholique de Louvain
- 1985-87 SSHRC Postdoctoral Fellowship
- 1982-97 Continuous funding by the Social Sciences and Humanities Research Council of Canada for projects on organization and contract theory.
- 1991-93 FCAR, Quebec for research on labor economics.
- 1997-01 National Science Foundation Grant SBE-9709333 for the project “Complexity, contract and compensation,” \$227,999.
- 2001-03 National Science Foundation Grant SBE-0095606 on “The Evolution of Bargaining Conventions,” joint with Herbert Dawid, \$96,568.
- 2004 Lusk Center Research Grant, \$10,000.
- 2006-10 National Science Foundation Grant SES-06-17892 "First Do No Harm? The Effects of Tort Reform on Outcomes and Procedures at Birth," with Janet Currie, \$193,136.
- 2010-2011 International Growth Center Grant to work on education in Africa, £44,000.
- 2010-2012 SIPA seed grant for Research on Education Policy - with Miguel Urquiola, \$15,000.
- 2012-2013 PER seed grand for Research on Incentive compensation, \$6,000.
- 2013-2015 NSF Grant SES-1260875, "A Study Into the Effect of Employment Conditions Upon Judicial Behavior and Performance," \$228,000.

7 Professional Affiliations

- Research Associate, National Bureau for Economic Research, since 2007 (affiliated with program in labor studies and program in law and economics).
- Research Fellow, CESinfo, Munich, Germany, since 2002.
- Research Associate, CIRANO, Montreal, Canada, since 1997.
- Research Fellow, IZA Bonn, since 2003.
- Member of Econometric Society, American Economics Association, Association for the Advancement of Science, American Law and Economics Association, Society of Labor Economists, Canadian Economics Association.
- Affiliated Faculty, *Center for Contract and Economic Organization*, Columbia Law School, 2006-present
- Affiliated Faculty, *Center on Global Economic Governance*, SIPA.

8 Graduate Teaching

8.1 Courses Taught

- Spring 2013, Graduate Labor Economics, Law and Economics for a Civil Society (SIPA and Columbia Law School), Micro-economics Seminar on Law and Economics (Columbia College).
- Graduate Mathematical Methods (required first year economics graduate course), Fall 2008, Fall 2009.
- Graduate Labor Economics, Columbia University, Spring 2006, Fall 2007, Fall 2008.
- Graduate Seminar in Applied Micro-economics, 2006-2010.
- Graduate Seminar in Law, Economics and Development, Columbia University, Spring 2006, Spring 2007, Fall 2008, Fall 2009.
- Lectures on Contract Theory, ESNIE, Nanterre, France, 03/2009.
- Seminar in Law, Economics and Finance (with Ailsa Roell), Columbia University, 2005-06.
- Graduate Microeconomics (Decision and Game Theory) - 1997-2003, 2004-2005, 2006-2008.
- Graduate Contract Theory and Labor Economics and Undergraduate Labor Economics - Caltech, 2002.

- Graduate Industrial Organization - USC, 2000-2002.
- Graduate and Undergraduate Law and Economics, USC, 2001, 2005.
- Seminar in Law, Economics and Organization (joint with Economics, the Law School and the Business School at USC) - 1997-2003, 2004-2005.
- Graduate Labor Economics and Industrial Organization - Princeton, 2003-04.
- Lectures on Contract Theory, International Summer School - Kolpinghaus auf Schönburg, D-55430 Oberwesel/Rhein, organized by the Department of Economics, Bonn University, 08/2000.
- Lectures on Contract Theory, Department of Economics, Queen's University, Kingston, Canada, 07/2000.

8.2 Graduate Supervision

- Peter Kennedy, University of Victoria, Victoria, BC, Canada, Ph.D., Queen's University, 1988.
- Paula Peare, Ph.D., Queen's University, 1990.
- Daniel Parent, HEC, Université de Montréal, Canada: Ph.D., Université de Montréal, 1995.
- Jean Fares, Economic Advisor to the Minister, UAE Government, Ph.D., Université de Montréal, 1996.
- David N. Mishol, Vice-President, Analysis Group/Economics, Boston, MA: Ph.D., Boston College, 1999.
- Charles Pell, J.D./M.A., USC, 2000.
- Surajeet Chakavarty, Exeter University (with tenure), PhD, USC, Spring 2002.
- Mehdi Farsi, Professor, University of Neufchatel, PhD, USC, Spring 2002.
- Bharat Bhole, Rochester Institute of Technology: PhD, USC, Fall 2003.
- Voraprapa Nakavachara, KPMG, Dallas: PhD, USC, October 2007.
- Stephan Litschig, Pompeu i Frabra, Bacerlona: PhD, Columbia University, May 2008.
- Daniel Carvell, PhD, CNA Analysis, Columbia University, Fall 2010.
- Yinghua He, PhD, Université de Toulouse, PhD, Columbia University, Spring 2010.

- Johannes Schmeidler, Boston University, PhD, Columbia University, Spring 2010.
- Soloman Hsiang, Princeton University, PhD, Columbia University, Spring 2011.
- Beliyou Haile, IMPAQ International, PhD, Columbia University, Fall 2011.
- Raicho B. Bojilov, Ecole Polytechnique, Columbia University, Spring 2011.
- Will Lim, Mathematica, Boston MA, PhD, Columbia University, 2012.
- Lesley Turner, University of Maryland, PhD, Columbia University, 2012.
- Wooram Park, Columbia University, 2013.
- Naihobe Gonzalez, Columbia University, expected 2014.
- Elliott Ash, Columbia University, expected 2014.
- Xing Xia, Columbia University
- Teck Yong Tan, Columbia University
- Ferran Elias Moreno, Columbia University
- Patricia Navarro-Palau, Columbia University

9 Service

9.1 Refereeing Work for Scholarly Journals

- Editorial Board, *Journal of Law, Economics and Organization* - 2/2012 - present.
- Co-Editor - *Journal of Law, Economics and Organization* - 12/2009 - 2/2012.
- Co-Editor - *Journal of Labor Economics* - 09/2003 - 2011.
- Associate Editor - *Journal of Economic Behavior and Organization* - 08/2002 - 01/2010.
- Associate Editor, 1994-1996, *Journal of Comparative Economics*.
- Referee for: *American Economic Review*, *Canadian Journal of Economics*, *Economic Journal*, *Economica*, *Econometrica*, *European Economic Review*, *Fonds pour la Formation de Chercheurs et l'Aide à la Recherche de Québec*, *International Economic Review*, *International Journal of Game Theory*, *International Journal of Industrial Organization*, *Journal of Accounting and Economics*, *Journal of Comparative Economics*, *Journal of*

Economic Theory, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Games and Behavior, Journal of Economics and Business, Journal of Economics and Management Strategy, Journal of Labor Economics, Journal of Law, Economics and Organization, Journal of Political Economy, Journal of Public Economics, Journal of Regional Science and Urban Economics, Labour Economics, Management Science, McGill Law Journal, National Science Foundation, MIT Press, Physical Review Letters, Oxford Economic Papers, Quarterly Journal of Economics, The Rand Journal of Economics, Recherches Economiques de Louvain, Review of Economic Studies, Scandinavian Journal of Economics, Social Sciences and Humanities Council of Canada.

9.2 Conference Organization

- International Conference on “Incentives and Contracts”, joint with Lorne Carmichael, CRDE, University of Montreal, Montreal, June 13-14, 1992.
- Organized series of invited survey papers at the Canadian Economic Association Conference, Charlottown, P.E.I., Canada, June 1993. Papers published in the *Canadian Journal of Economics* 1995.
- 5th Canadian Labor Conference, joint with P.-Y. Crémieux, P. Lanoie and T. Lemieux, University of Montreal, Montreal, June 5-7, 1995.
- Program committee, North American Meetings of the Econometric Society, Chicago, January 1998.
- Behavioral Economics and the Law, Center for Law, Economics and Organization conference, June 2-3, 2001 at University of Southern California, with Jennifer Arlen, Colin Camerer and Eric Talley.
- Mechanism Design and the Law - Center for Law, Economics and Organization, USC, February 23-24, 2002.
- Second colloquium on Routines, Production Habits, and Bounded Rationality will be held at the University of Aix-Marseille, Aix-en-Provence, France on June 20-21, 2002.
- Conference on Economic Behavior and Organization, to be held in honor of Richard H. Day on April 26-27, 2003, USC.
- Area organizer (contracts) for the 2003 American Law and Economics Association annual meetings.
- Organizer of First IZA Workshop on Behavioral and Personnel Economics, IZA, Bonn, May 30-31, 2005.

- Co-organizer, with Patrick Bolton, Jeffery Gordon, Ailsa Roell, and Robert Scott, Contract Design and the Role of Institutions, Columbia Law School, April 7-8, 2006.
- Area organizer (labor and health) for the 2006 American Law and Economics Association annual meetings.
- Organizer of IZA Topic Week on Labor Market Institutions, IZA, Bonn, July 1-6, 2006.
- Organizer of Second IZA Workshop on Behavioral and Personnel Economics, IZA, Bonn, May 25-26, 2007.
- Area organizer (contracts) for the 2010 American Law and Economics Association annual meetings, Princeton, NJ.
- Program Committee, Annual meeting, Society of Labor Economics, Vancouver, May 2011.
- Area organizer (contracts) for the 2012 American Law and Economics Association annual meetings.
- Area organizer (labor and discrimination) for the 2013 American Law and Economics Association Annual Meetings.

9.3 Columbia University

- Co-Chair, junior hiring, Department of Economics, 2005-06.
- Co-Director, Program for Economic Research, 2006-2008.
- Chair, Space Committee, Department of Economics, 2006-.
- Member, Computer Committee, Department of Economics, 2007-
- Board of Advisors, Center for Contract and Economic Organization, Columbia Law School, 2006-
- Manhattanville Planning Committee, 2008- 2010.
- Faculty Development Committee, Faculty of Arts and Science (all Arts and Science promotion cases) 2008 - 2010.
- Chair, committee on PhD program in Global Public Policy for SIPA, 2010-present.
- Program in Economic Research Steering Committee, 2012-present.
- Graduate Placement, Department of Economics, 2012-2013.

9.4 University of Southern California

- Co-Executive Director, Center for Law, Economics and Organization 2000 - 2003, 2004-2005.
- Senior Hiring Committee, Department of Economics - 1997-2001, 2004-2005, Chair 1997-2000.
- Junior Hiring Committee, Department of Economics - 1999-2001, Chair 2000-2001, 2002-2003.
- Chair Executive Committee, Department of Economics - 2000-2001.
- Social Sciences Promotion Committee, College of Letters, Arts and Sciences, 1997-2001, Chair 1999-2001.
- Ph.D. exam committee 1997 - present.
- Director, Law and Economics Program, Department of Economics, 1997 - 2003, 2004-2005.
- Faculty Council, College of Letters, Arts and Science, 2001 - 2003.
- Member of review committee, Marshall School of Business, 2002 - 2003.
- Member of University Committee on Promotion and Tenure, 2002 - 2003.

9.5 Miscellaneous

- 2005 - present, Princeton Club 4.0 Squash Team, (Captain, 2010-2011).
- 2009 - worked with Streetsquash Harlem, and Columbia Undergrads to help evaluate their afterschool program of teenagers in Harlem.
- 2010 - Served on Brooking Panel to produce report *Expanding Choice in Elementary and Secondary Education*, with Jay Greene, Tom Loveless, Thomas Nechyba, Paul Peterson, Meredith Rosenthal, and Grover Whitehurst.
- 2006 - present, Referee and Coach for boy's soccer, West Side Soccer League.
- 2013-present, member, Investment Committee, St. Michael's Church, New York, NY.