Curriculum Vitae John C. Ham April 2023

A. Biographical Information

B. Business Address:

Social Science Building (A5) NYU Abu Dhabi, Saadiyat Campus P.O. Box 129188 Abu Dhabi, United Arab Emirates.

Contact: john.ham.econ at gmail.com.

Citizenship: Joint U.S./Canadian.

Degrees: B.A. University of Toronto 1974, PhD. Princeton University 1980.

Employment:

Global Network Professor of Economics, NYU Wagner School of Public Service (October, 2017 – present).

Professor of Economics, Division of Social Sciences, NYU Abu Dhabi (September 2017 – present).

Deputy Director, Center for Population Research, National University of Singapore(January 2016 – August 2018).

Professor of Economics and Provost's Chair, National University of Singapore (January 2015 – August 2018).

Professor, Department of Economics, and Research Faculty, Population Center, University of Maryland (August 2008 – December 2015).

Visiting Professor, Department of Economics, National University of Singapore (August 2013 - August 2014).

International Research Fellow, Institute for Fiscal Studies (IFS), London UK. (September2011 – August 2014).

Affiliated Researcher, Institute for Labour Market Policy Evaluation (IFAU), UppsalaUniversity (May 2011 - present).

Research Affiliate, Institute for Research on Poverty, University of Wisconsin (March 2008 - present).

Chair, Department of Economics, University of Southern California (February 2006 - April 2008).

Associate Director, Southern California Population Research Center (January 2007 – July2009).

Professor, Department of Economics, University of Southern California (July 2005 - July2009).

Nonresident Faculty Affiliate, California Center for Population Research-UCLA (July 2005 - present).

Visiting Scholar, Applied Microeconomic Research, Federal Reserve Bank of SanFrancisco (June 2005 - June 2007).

Visiting Scholar, Domestic Research, Federal Reserve Bank of New York (October 2004 -June 2005).

Research Associate, IZA (October 2003 - present).

Professor, Department of Economics, School of Public Policy and Management (courtesy), Ohio State University (January 2000 - September 2005).

Faculty Associate, Center for Human Resource Research and Initiative in PopulationResearch, Ohio State University (August 2000 - July 2005).

Visiting Lecturer, Department of Economics, University of Pennsylvania (September 1999 - February 2000).

Research Fellow, William Davidson Institute, School of Business, University of Michigan(January 1999 - July 2004).

Professor of Economics, University of Pittsburgh (September 1991 - December 1999).

Affiliated Faculty, Heinz School of Public Policy, Carnegie Mellon University (1996 - 1999).

Visiting Professor of Economics, Northwestern University (September 1991 – August 1992).

Visiting Professor of Economics, University of Pittsburgh (July 1989 - August 1991).

Visiting Assistant/Associate Professor, Department of Economics and Visiting Research Associate Industrial Relations Section, Princeton University (1984 - 1986).

Associate Professor (1985 - 1989), Assistant Professor (1980 - 1985), Lecturer (1979 - 1980), Department of Economics, University of Toronto.

Memberships: American Economic Association, Econometric Society, Society of Labor Economists.

C. Scholarly and Professional Work

Mentoring: * denotes someone I started working with when they were a graduate studentor Post-Doc in my department; ** denotes someone I started working with when they were an Assistant Professor in my department. All authors have an equal role in the paper except where otherwise noted.

Articles in Refereed Journals

- 1. "The Employment Impact of the Provision of Public Health Insurance: A Further Examination of the Effect of the 2005 TennCare Contraction." *Journal of Labor Economics January 2021*. Joint with Ken Ueda*.
- **2.** "Health Outcomes, Personality Traits, and Eating Disorders." *Economic Policy, January 2021.* Joint with Daniela Iorio* and Michelle S. Sovinsky**.
- **3.** "Instrumental variables estimation of a simple dynamic model of bidding behavior in private value auctions." *Journal of the Economic Science Association* 2020, **6**: 139–155. Joint with Steve Lehrer*.
- 4. "The Role of Cognitive Ability and Personality Traits for Men and Women. in Gift Exchange Outcomes." *Experimental Economics* 2018, 21: 650–672. Joint with Emil Filiz- Ozbay**, John H. Kagel, and Erkut Y. Ozbay**.
- **5.** Estimating (Easily Interpreted) Dynamic Training Effects from Experimental Data," *Journal of Labor Economics* 2017 35: S149-S200.With B. Ba*, R. LaLonde and X. Li*.
- 6. "The Employment Dynamics of Disadvantaged Women: Evidence from the SIPP." *Journal of Labor Economics* 2016 34: 899–944. Joint with X. Li* and L. Shore- Sheppard**.

- 7. "Disparities in Bulimia Nervosa: Who is Left Behind?" *Economics Letters* 2015 136:147-150. Joint with Daniela Iorio* and Michelle S. Sovinsky.
- **8.** "Estimating the Effect of Policy Changes on Participation in Medicaid While Allowing for Heterogeneous Treatment Effects Based on Observables and Unobservables." *Journal of Human Resources* 2014 49: 872-905. Joint with S. Ozbeklik* and L. Shore- Sheppard**.
- 9. "Bargaining Power within the Family in South Korea: Transfers to Parents from AdultChildren and Vice-versa." *Journal of Development Economics* 2014 109:73-86. Joint with Heonjae Song*.
- 10. "Caught in the Bulimic Trap? Persistence and State Dependence of Bulimia among Young Women." *Journal of Human Resources* 2013 48: 736-767. Joint with Daniela Iorio* and Michelle S. Sovinsky.
- 11. "Implicit Contracts, Life Cycle Labor Supply, and Intertemporal Substitution." *International Economic Review* 2013 54: 1133-1158. Joint with Kevin Reilly*.
- **12.** Test of Random vs. Fixed Effects with Small within Variation." *Economics Letters*, 2011, 112: 293297. Joint with Jinyong Hahn and Roger Moon.
- 13. "Propensity Score Matching, a Distance-Based Measure of Migration, and the Wage Growth of Young Men." *Journal of Econometrics*, 2011 161: 208-227. Joint with X. Li*and P. Reagan.
- 14. "Government Programs Can Improve Local Labor Markets: Evidence from State Enterprise Zones, Federal Empowerment Zones and Federal Enterprise Communities." *Journal of Public Economics* 2011 95: 779-797. Joint with and Charles Swenson, Ayse Imrohoroglu, and Heonjae Song *. (*Ham is first author.*)
- **15.** "The Hausman Test and Weak Instruments." *Journal of Econometrics* 2011 160: 289-299. Joint with J. Hahn and R. Moon.
- **16.** "Public Policy and the Dynamics of Children's Health Insurance, 1986-1999." *American Economic Review Papers and Proceedings* May 2009. Joint with X. Li* and L. Shore- Sheppard**.
- 17. "Closed Form Analytic First and Second Derivatives for Popular Specifications of Structural Models." *Economic Letters* 2008 101: 168-171. Joint with C. Eberwein*.

- **18.** "Priorities and Sequencing in Privatization: Theory and Evidence from the Czech Republic." *European Economic Review* 2008 52: 183-208. Joint with N. Gupta* and J. Svejnar.
- 19. "Selection Bias, Demographic Effects and Ability Effects in Common Value Auction Experiments." *American Economic Review* 2007 97: 1278-1304. Joint with M. Casari* and J. Kagel.
- 20. "Gender Effects in Private Value Auctions." *Economics Letters* 2006 92: 375-382. Joint with J. Kagel.
- 21. "Did Expanding Medicaid Affect Welfare Participation?" *Industrial and Labor Relations Review*, 2005 58: 452-470. Joint with L. Shore-Sheppard**.
- 22. "Special Issue on Experimental and Non-Experimental Evaluation of Economic Policy and Models (Editors' Introduction)." *Journal of Econometrics* 2005 125: 1-13. Joint with R. LaLonde.
- 23. "Randomization, Endogeneity and Laboratory Experiments: The Role of Cash Balances in Private Value Auctions." *Journal of Econometrics* 2005 125: 175-205. Joint with J. Kagel and S. Lehrer*.
- 24. "The Effect of Medicaid Expansions for Low-Income Children on Medicaid Participation and Private Insurance Coverage: Evidence from the SIPP." *Journal of Public Economics* 2005 89: 57-83. Joint with L. Shore-Sheppard**.
- **25.** "Testing Intertemporal Substitution, Implicit Contract, and Hours Restriction Modelsof the Labor Market Using Micro Data." *American Economic Review* 2002 92: 905- 927. Joint with K. Reilly*.
- **26.** "Alternative Methods of Estimating Program Effects in Event History Models." *Labour Economics* 2002 9: 249-278. Joint with C Eberwein* and R. LaLonde.
- 27. "Testing for Full Insurance Using Exogenous Information." *Journal of Business and Economic Statistics* 2000 18: 387-397. Joint with K.Jacobs*.
- **28.** "The Unemployment Experience of Women during the Transition: Evidence from the Czech and Slovak Republics." *Economics of Transition* 1999 7: 47-78. Joint with J. Svejnar and K. Terrell**.

- **29.** "Unemployment, the Social Safety Net and Efficiency during the Transition: Evidence from Micro Data on Czech and Slovak Men." *American Economic Review* 1998 88: 1117- 1142. Joint with J. Svejnar and K. Terrell**.
- **30.** "Search Costs, Fixed Costs and Labor Force Participation." *Research in Economics* 1998 52: 103-131. Joint with R. Blundell and C. Meghir.
- **31.** "The Impact of Being Offered and Receiving Classroom Training on the EmploymentHistories of Disadvantaged Women: Evidence from Experimental Data." *The Reviewof Economic Studies* 1997 64: 655-682. Joint with C. Eberwein* and R. LaLonde.
- 32. "Time-of-Use Prices and Electricity Demand: Allowing for Selection Bias in Experimental Data." *The Rand Journal of Economics* 1997 28: S113-S141. Joint withD. Mountain and L. Chan**. (*Ham and Mountain are first authors.*)
- **33.** "The Effect of Sample Selection and Initial Conditions in Duration Models: Evidence from Experimental Data on Training." *Econometrica* 1996 64: 175-205. Joint with R.LaLonde.
- 34. "Looking into the Black Box: Using Experimental Data to Find Out How Training Works." *Journal of International Manpower* 1994 15: 32-37. Joint with R. LaLonde. (An expanded version is published in R. McNobb and K. Whitfield (eds.), *The Market for Training*, Avery Press, 1994, pp. 231-241.)
- **35.** "The Emergence of Unemployment in the Czech and Slovak Republics." *Comparative Economic Studies* 1993 24: 121-134. Joint with J. Svejnar and K. Terrell**.
- **36.** "Intertemporal Substitution, Exogeneity and Surprises: Estimating Life-Cycle Models for Canada." *Canadian Journal of Economics* 1990: 1-43. Joint with J. Altonji. (Awarded the Harry Johnson prize for the best article in the journal in 1990.)
- **37.** "Employment Variation in Canada: The Role of External, National, Regional and Industrial Factors." *Journal of Labor Economics* 1990: SS198-SS236. Joint with J. Altonji.
- **38.** "Loan Demand: An Empirical Analysis Using Micro Data." *Review of Economics and Statistics* 1987 69: 704-709. Joint with A. Melnik.

- **39.** "Unemployment Insurance and Male Unemployment Duration in Canada." *Journal of Labor Economics* 1987 5: 325-353. Joint with S. Rea.
- **40.** "Unemployment and Female Labour Supply." *Economic Journal* 1987 97: 44-64. Joint with R. Blundell and C. Meghir.
- 41. "Testing Whether Unemployment Represents Life-Cycle Labour Supply Behavior." *Review of Economic Studies* 1986 53: 559-578. (Reprinted in *Labor Economics* (O. Ashenfelter (ed), which is a part of *The International Library of Critical Writings in Economics*.)
- **42.** "Two Stage Estimation of Structural Labor Supply Parameters Using Interval Data from the 1971 Canadian Census." *Journal of Econometrics* 1984 24:138-158. Joint with C.Hsiao.
- **43.** "Estimation of a Labour Supply Model with Censoring due to Unemployment and Underemployment." *Review of Economic Studies* 1982 49: 335-354.
- 44. "Education, Unemployment and Earnings." *Journal of Political Economy* 1979 87: SS99- SS116. Joint with O. Ashenfelter. (Reprinted in *Labor Economics* (O. Ashenfelter (ed.), which is a part of *The International Library of Critical Writings*
- **45.** "A Note on the Efficient Estimation of the Linear Expenditure Systm." *Journal of the American Statistical Association* 1978 73: 208-210.

Chapters in Books

- **46.** "The Medicaid Program." In the Economics of Means-Tested Transfer Programs II, edited by Robert Moffitt, NBER volume, Chicago: University of Chicago Press, 2016. Joint with Thomas Buchmueller and Lara Shore-Sheppard**.
- 47. "A Re-Examination of the Impact of Welfare Reform on Health Insurance among Less- Skilled Women." In Welfare Reform and its Long-Term Consequences for America's Poor, James P. Ziliak (ed.), Cambridge, UK: Cambridge University Press 2009. Joint with X. Li* and L. Shore-Sheppard**.
- 48. "The Czech Republic and Slovakia." in S. Commander and F. Coricelli (eds.), <u>Unemployment Restructuring and the Labor Market in Eastern Europe and Russia</u>, The World Bank, 1994, pp. 91-146. Joint with J. Svejnar and K. Terrell**.
- **49.** "Using Social Experiments to Estimate the Effect of Training on Transition Rates." In J. Hartog, G. Ridder and J. Theeuwes (eds.), <u>Panel Data and Labor Market Studies</u>, North Holland, 1990,157-172. Joint with R. LaLonde.

- **50.** "The Collective Impact of Sectoral Shocks on Aggregate Employment Fluctuations." in P. Chinloy and E. Stromsdorfer (eds.), <u>Labor Market Adjustments in the Pacific Basin</u>, Boston: Kluwer-Nijhoff, 1987, pp. 161-201. Joint with J. Altonji.
- 51. "On the Interpretation of Unemployment in Empirical Labour Supply Analysis." in R.Blundell and I. Walker (eds.), <u>Unemployment, Search and Labour Supply</u>, Cambridge: Cambridge University Press, 1985, pp. 121-142.

Unpublished Papers Under Revision/In Progress

- 1. "Novelty, Knowledge Spillovers and Innovation: Evidence from Nobel Laureates." October 2022. Joint with B. Weinberg**. Under revision Spring 2023, revise and resubmit at the *International Economic Review*.
- 2. "Confidence Intervals for Continuous and Discontinuous Functions of Estimated Parameters." January 2022, under revision. Joint with T. Woutersen.
- 3. "Selection, Gender and the Impact of Schooling Type in the Dhaka Slums. November 2022, under revision. Spring 2023. Joint with Jinhong Hahn, Saima Khan*, and Geert Ridder.
- 4. "An Arm's Length Evaluation of BRAC Schools." Fall 2022, under revision Spring 2023 Joint with Saima Khan*.
- 5. Mind the gaps: "Race, gender, psychological traits and income in the US." In process, Spring 2023. Joint with Aurélie Dariel, Nikos Nikiforakis and Jan Stoop.
- 6. "Rising to the Top: The New Association Journals and Journal Rankings in Economics." October 2022, under revision April 2023. Joint with Julian Wright and Ziqiu Ye.*

D. Professional Activities and Service

Associate Editor, Australian Journal of Labour Economics, August 2019- present.

Associate Editor, Journal of Population Economics, August 2016 - 2019.

Program Committee, The Asian and Australasian Society of Labour Economics, December 2021.

Co-editor of a special issue of the Journal of the Economic Science Association, June 2020.

Co-Organized a Conference on "Labor, Human & Social Capital and Development" (with Etienne Wasmer) at NYUAD, February 2020.

Weatherall Distinguished Fellow, Department of Economic, Queen's University, September 2019.

Co-Organized the 10th Asian Conference on Applied Micro and Econometrics (with Jessica Pan), National University of Singapore, August 2017.

Program Committee, Asian Econometric Summer Society Meetings, Hong Kong, 2017. Program Committee, Asian Econometric Summer Society Meetings, Kyoto, 2016.

Program Committee, Econometric Summer Society Meetings, Los Angeles, 2014.

Taught a Course on Duration Models, summer 2012, at DIW Berlin, IFAU Uppsala, IFSLondon.

Advisor to the University of Maryland Undergraduate Economics Association (voluntaryposition), August 2010 - June 2013.

PhD Opponent, Uppsala University, Summer 2009.

Co-Organized a Course on Advanced Micro Econometrics (with M. Cancian), taught by G. Imbens and J. Wooldridge, at the Institute for Research on Poverty, UW, August 2008.

Advisor to the University of Southern California Undergraduate Economics Association(voluntary position), February 2006 – August 2008.

Co-Editor (with R. LaLonde), Special Issue of the *Journal of Econometrics* on "Experimental and Nonexperimental Evaluation of Economic Policy and Models," March-April 2005.

Co-Organized a Conference on Micro Econometrics (with X. Chen) at NYU, November 2004.

Member, Review Panel, National Science Foundation, January 2004 - November 2005. Associate Editor, Journal of Econometrics, June 1998 – December 2016.

Editorial Board, Demography, 2002 - 2004.

International Editorial Board, Pacific Economic Review, January 1996 - October 2003.

Editorial Board, Journal of Applied Econometrics, January 1989 - December 1994.

Organizing Committee, North America Winter Econometric Society Meetings, NewOrleans, 2001.

BLS Committee on NLS Mature Women (September 2000 - 2004).

Referee for many economics journals and funding agencies.

E. Grants (\$ denotes US dollars, \$\$ denotes Singapore dollars, 1\$\$=\$0.70)

"The Effect of Welfare Reform and the Great Recession on the Employment Dynamics of Disadvantaged Workers.". Grant period: August 2018- August 2022. NYU Abu Dhabi Research Enhancement Fund (\$175,000).

"Dynamic Models of the Indonesian Labour and Marriage Markets." Singapore Ministry of Education Academic Research Fund (ACRF) Tier 2. Joint with Xiaochen Bian* and Firman Witoelar. Grant period: June 2017- May 2020 (S\$580,000). 1

"Improving Preschool Attendance in Singapore." Social Science Research Council, Singapore Government Joint with Jessica Pan**. Grant period: July 2017- December 2021. (\$\$970,000.)

"The Impact of Schooling Type on Student Achievement in Dhaka." Singapore Ministry of Education Academic Research Fund Tier 1. January 2017- June 2018. (\$\$120,000.)

"Estimating Casual Effects Using Big Data: The Effect of the Gender Composition on Productivity using Big Data from Retail Firms." August 2016-February 2018. Humanities and Social Sciences Seed Fund Grant (NUS). Joint with Jussi Keppo. (\$\$40,000).

"Effect of Preschool Subsidies on Preschool Choice and Children's Outcomes." January 2015- January 2018, GAI-CARC (NUS). Joint with Jessica Pan**. (\$\$200,000)

"Retirement Provisions and Scientific Productivity." January 1, 2014 - January 1, 2019, National Institute of Aging. Joint with D. Blau and B. Weinberg**. (\$683,983)

"Geography and Creativity." Templeton Foundation, January 2008 - January 2010. Joint with B. Jones, Northwestern University and B. Weinberg**. (\$149,299)

"Collaborative Research: Analyzing Movements Over Time in Hours Worked, Employment Status, and Welfare Participation Using Longitudinal Data." National Science Foundation, September 2006 - August 2009. Joint with L. Shore-Sheppard**. (\$328,493)

"The Southern California Population Research Center." USC College of Letters, Arts, and Sciences 2006-2008. Joint with Lynne Casper (Sociology) and Eileen Crimmins (Gerontology). (\$182,000)

"Economic Analysis of Data from Laboratory Experiments: Endogeneity, Attrition, Subject Heterogeneity, and Interdependencies." National Science Foundation, July 2002 -March 2006. Joint with J. Kagel. (\$364,245)

"Changing Medicaid: Take-Up, Welfare, and Fertility." National Institute of Health, July2001 - June 2004. Joint with L. Shore-Sheppard**.(\$977,332)

"The Dynamic Effects of Medicaid Expansions." National Science Foundation, July1998 - June 2001. Joint with L. Shore-Sheppard**.(\$325,316)

"Employment and Unemployment during the Transition." National Council on Soviet and East European Research, October 1996 - July 1997. Joint with J. Svejnar and K. Terrell**. (\$146,335)

"Labor Market Dynamics and Public Policy during the Transition," National ScienceFoundation, July 1995 - June 1999. Joint with J. Svejnar and K. Terrell**. (\$490,747)

"Employment, Unemployment and Transition: Where Have all the Workers Gone?" National Council on Soviet and East European Research, 1995 - 1996. Joint with J. Svejnar and K. Terrell**. (\$150,656)

"Unemployment Dynamics and Czechoslovakia." National Science Foundation, 1993 -1994. Joint with J. Svejnar and K. Terrell**. (\$242,696)

Several grants from the Social Science and Humanities Research Council (Canada), 1980-1989.