Updated: July, 2022

梁生华

TENG WAH LEO CURRICULUM VITAE

Department of Economics

St. Francis Xavier University

Mulroney Hall, Room 3073

Antigonish, Nova Scotia

B2G 2W5, Canada

Date of Birth: 13 May 1970
Office Phone: 1-902-867-5449
Primary Email: tleo@stfx.ca
Web: http://people.stfx.ca/tleo/
Citations: Google Scholar; ORCID
IDEAS/RePEc

Citizenship: Singapore Citizen; Canadian Permanent Resident

Languages: English (Native); Chinese\中文(Native)

Languages/Dialect English; Mandarin Chinese; Cantonese; Minnan

Spoken:

Research Applied Econometrics; Applied Microeconomics; Welfare Economics; Labour

Interests: Economics; Economics of the Family

Academic Employment

09/2014-Present Associate Professor; Department of Economics, St. Francis Xavier University 07/2011-08/2014 Assistant Professor (Tenured); Department of Economics, St. Francis Xavier

University

07/2006-06/2011 Assistant Professor; Department of Economics, St. Francis Xavier University

Education

2001-2006 Ph.D., Economics, **University of Toronto** 1999-2001 M.Soc.Sc., Economics, **National University of Singapore**

1991-1994 B.A., Economics & Statistics, National University of Singapore

Other Employment Experience

07/1994-06/1999 Overseas Union Bank Limited Assistant Manager 12/1988-06/1991 Singapore Armed Forces (National Service) Lieutenant

Academic Visits

05/2018-06/2018 Visiting Scholar; Department of Economics, National Taiwan University 07/2012-06/2013 Visiting Assistant Professor; Department of Economics, University of Guelph

Publications (Refereed)

1. "Child Poverty, Generational Mobility and the One Child Policy in Urban China", **Review of Income and Wealth**, 2009, 55(s1), 607-629. Joint with Gordon Anderson.

- "Distributional Overlap: Simple, Multivariate, Parametric and Non-Parametric Tests for Alienation, Convergence and General Distributional Difference Issues", Econometric Reviews, 2010, 29(3), 247-275. Joint with Gordon Anderson & Ying Ge.
- 3. "A Polarization-Cohesion Perspective on Cross-Country Convergence", **Journal of Economic Growth**, 2012, 17(1), 49-69. Joint with Gordon Anderson and Oliver Linton.
- 4. "An Empirical Examination of Matching Theories: The One Child Policy, Partner Choice and Matching Intensity in Urban China", **Journal of Comparative Economics**, 2013, 41(2), 468-489. Joint with Gordon Anderson.
- 5. "Qualified Equal Opportunity and Conditional Mobility: Gender Equity and Educational Attainment in Canada", Social Indicators Research, 2014, 119(1), 73-99. Joint with Gordon Anderson and Robert Muelhaupt.
- 6. "A Note on a Family of Criteria for Evaluating Test Statistics", Communications in Statistics Theory and Methods, 2016, 45(11), 3138-3144. Joint with Gordon Anderson.
- 7. "Quantifying The Progress of Economic and Social Justice: Charting Changes in Equality of Opportunity in the United States 1960-2000", **Journal of Human Development and Capabilities**, 2017, 18(1), 17-45. Joint with Gordon Anderson.
- 8. "On the Asymptotic Distribution of (Generalized) Lorenz Transvariation Measures", **Metron**, 2017, 75(2), 195-213. Special Issue: Transvariation After a Hundred Years.
- 9. "Sufficient Conditions for jth Order Stochastic Dominance for Discrete Cardinal Variables, and their Formulae", **Economics Letters**, December 2021, 209, 110144. Joint with Gordon Anderson.
- 10. "Health, Loneliness and the Ageing Process in the Absence of Cardinal Measure: Rendering Intangibles Tangible", **The Journal of the Economics of Ageing**, 2022, 22, 100369. Joint with Gordon Anderson and Rui Fu.

Working Papers

- 1. "Circumstances Underlying Perverse Aversion for Redistribution: A Latent Class Semi-Parametric Mixture Model of the U.S. Income Distribution 1976-2016", with Gordon Anderson.
- 2. "On Providing a Complete Ordering of Non-Combinable Alternative Prospects", with Gordon Anderson.
- 3. "On Extending Stochastic Dominance Comparisons to Ordinal Variables and Generalising Hammond Dominance", with Gordon Anderson.

Work in Progress

- 1. "A Semiparametric Approach to Estimating the Impact of Childhood Behavioral Choices on Health Outcome in Adulthood using Mixture Gamma Distribution".
- 2. "Is Egoism Counter-Productive to Group Formation"
- 3. "Marriage Matching: A Parametric Refinement".

Unpublished Works

- 1. "The Impact of Child Custody Legislation on Child Quality: A Differential Fecundity Perspective".
- 2. "From Maternal Preference to Joint Custody: Custody Law and Child Educational Attainment".

3. "Dealing with Increasing Dimensionality in Wellbeing and Poverty Measurement, Some Problems and Solutions", with Gordon Anderson, and Paul Anand.

Awards & Grants

| 2009, 2012-2014, 2016, 2018,2022 | St. Francis Xavier University, University Research/Publication/Teaching |
|----------------------------------|---|
| | Award for Research |
| 2006 | St. Francis Xavier University, University Council for Research Grant |
| 2005-2006 | University of Toronto, Doctoral Thesis Completion Grant |
| 2001-2005 | University of Toronto Fellowship |

Journal Refereeing

2006

Journal of Economic Growth; International Economic Review; Journal of Law, Economics, & Organization; Review of Economics of the Household; The Economic Journal; Journal of Human Capital; Journal of Population Economics; Canadian Journal of Economics; The Manchester School; Southern Economic Journal; Social Choice & Welfare; Social Indicators Research; Economic Development & Cultural Change; Review of Income & Wealth

Seminars & Conference Presentations

| 2019 | Midwest Economics Association (MEA)/Society of Labor Economist (SOLE) | |
|--|--|--|
| | Meeting (St. Louis); Western Economic Association International (WEAI) | |
| | Conference (San Francisco) | |
| 2018 | National Taiwan University; Society of Labor Economists (SOLE) Meeting | |
| | (Toronto) | |
| 2015 | Mount Allison University; Canadian Economic Association (CEA) Meeting | |
| | (Toronto) | |
| 2014 | Canadian Economic Association (CEA) Meeting (Vancouver) | |
| 2011 | | |
| /SABE/ICABEEP) (Exeter, U.K.); Meeting of the Society for the Study of | | |
| | Economic Inequality (Catania, Italy) | |
| 2010 | University of Waterloo; Mount Allison University; Canadian Economic | |
| | Association (CEA) Meeting (Quebec City) | |
| 2009 | 9 International University of Japan; Econometric Society Far Eastern & South A | |
| | Meeting (Tokyo) | |
| 2008 | Mount Allison University; Econometric Society Far Eastern & South Asian | |
| | Meeting (Singapore); Canadian Economic Association (CEA) Meeting | |
| | (Vancouver) | |
| 2007 | Dalhousie University; Singapore Economics Review Conference; Canadian | |
| | Economic Association (CEA) Meeting (Halifax) | |

Centre for European Economic Research, "Wage Growth and Mobility: Micro,

Macro & Intergenerational Evidence" (Mannheim)

Other Professional Activities

Committees: StFX Health Program, Hiring Committee, 2022

StFX, Irving Shipbuilding Inc. Chair in Arctic Marine Security Policy Selection

Committee, 2017-2018

StFX Academic Computing Committee, 2014-2015

Department of Economics, Hiring Committee, 2008 & 2009

Atlantic Canada Economic Association, 2007 - 2011

Organizing Atlantic Canada Economic Association 35th Annual Conference (Antigonish, 2006

Committee: & 2007)

Grant Referee: Hong Kong Research Grants Council, 2007 & 2019

Dutch Research Council (NWO), 2019

Teaching Experience

St. Francis Xavier University

Introduction to Microeconomics; Introduction to Macroeconomics; Intermediate Microeconomics I;

Intermediate Microeconomics II; Health Economics; Labour Economics; Econometrics I;

Econometrics II; Applied Econometrics; Industrial Organization; Mathematical Economics;

Advanced Microeconomics; Advanced Macroeconomics; Seminar

Student Supervision & Placements

| 2022 | Harlee Melinchuk (Co-Supervisor) | Research Assistant at the Bank of Canada. |
|------|----------------------------------|--|
| 2019 | Amy Rowe (Co-Supervisor) | Master of Management Analytics at Rotman School of Management, |
| 2010 | Timy Rowe (eo supervisor) | University of Toronto. Currently, Consultant at Charles River |
| | | Associates (Toronto). |
| 2018 | Nolan O'Reilly | MA (Economics) at Simon Fraser University. Currently, Data Scientist |
| | | at Later. |
| | Scott Sampson | MA (Economics) at Queen's University. Currently, Consulting Associate |
| | | at Charles River Associates (Toronto) |
| | David Zurel | MA (Economics) at University of Toronto. Currently, Analyst at |
| | | Deloitte (Halifax). |
| 2017 | Gordon La | MFE (Financial Economics) at University of Western Ontario. |
| | | Currently, Investment Banking Analyst at CBRE Limited (Toronto). |
| | Patrick MacKinnon | MA (Economics) at University of Western Ontario. Currently, |
| | | Economist at the Government of Canada (Darmouth). |
| | Sarah MacPhee (Co-Supervisor) | MA (Economics) at Queen's University. Currently, Senior Economic |
| | | Analyst at Office of the Parliamentary Budget Officer. |
| | Hannah Rochon (Advanced Major) | MSc (Epidemiology) at McGill University. Currently, Research Analyst |
| | | at Broadstreet Health Economics & Outcomes Research. |
| 2016 | Brett Connell (Co-Supervisor) | MA (Economics) at Queen's University. |
| | Thomas Hindle | MA (Economics) at Queen's University. Currently, Solutions Specialist, |
| | | Data Science at Statistical Analysis System (SAS) (Ottawa). |
| | Cole Grbavac | KPMG, Calgary. Currently, Manager, Business Modelling, at $\mathit{Ernst}~\mathcal{E}$ |
| | | Young (Calgary). |

Student Supervision & Placements, Continued

| 2015 | William Fosey | Cumming School of Medicine, University of Calgary. Currently, Family |
|------|-----------------------------------|---|
| | · | Physician with Saskatchewan Health Authority. |
| | Mark Wickson | MSc Food, Agricultural & Resource Economics, University of Guelph. |
| | | Currently, Statistical & Data Quality Analyst at University of Guelph. |
| 2012 | Tong Li | MA (Economics) at the University of Waterloo. |
| 2011 | Jefferson Harding | MA (Economics) at University of Guelph. Currently, Senior Director, |
| | | Strategy & Finance, at CarLotz. |
| 2010 | Thomas C. Feltmate | MA (Economics) at Queen's University. Currently, Senior Economist at |
| | | TD Bank, Canada. |
| | Colleen Glenn | MActSc (Acturial Science) at the University of Waterloo. Currently, |
| | | Consulting Actuary at Eckler Ltd. |
| | Matthew Johnson | MA (Economics) at the University of Toronto. Currently, Economist at |
| | | Ontario Ministry of Finance. |
| | Chelsea Mitchell | Joint JD (Juris Doctor) & MA (Economics) at Queen's University. |
| | | Currently, Legal Counsel at Canada Mortgage and Housing Corporation |
| | | (CMHC). |
| | Sara Olfert | MA (Economics) at the University of Alberta. Currently, Financial & |
| | | Strategic Policy Consultant at Government of Saskatchewan. |
| | John Scannell | JD (Juris Doctor) at the University of Cincinnati. |
| 2009 | Gao Qian | MA (Economics) at the University of Waterloo. |
| 2008 | Chance Creelman | MSc (Environmental Sciences) at St. Francis Xavier University. |
| | | Currently, VP Research and Development at <i>Eosense</i> . |
| | James D. Crowe | MA (Economics) at the University of Toronto. Currently with $Royal$ |
| | | Canadian Mounted Police (RCMP). |
| | Marguax MacDonald (Co-Supervisor) | MA/PhD (Economics) at Queen's University. Currently, Researcher at |
| | | International Monetary Fund (IMF), Research Department. |