Curriculum Vitae October 2022

Patrick Francois

Professor and Director,

Vancouver School of Economics, University of British Columbia Vancouver, BC Canada

Senior Fellow: Canadian Institute for Advanced Research (CIFAR),

Research Associate, Board Member and President (Since 2019): Theoretical Research in Development Economics (ThReD),

Fellow: Bureau for Research and Economic Analysis of Development (BREAD)

Research Fellow: Centre for Economic Policy Research (CEPR),

International Research Fellow: Centre for Market and Public Organisation (CMPO).

Co-Editor, Journal of Development Economics, from January 2013-ongoing

Associate Editor, American Economics Review, from January 2019-ongoing

Education

Ph.D. (Economics) University of British Columbia, 1995 M.Com. (Economics) University Of Melbourne, Victoria, Australia. B.A. (Hons.) University of Melbourne.

Employment History

1995 - 1998, Assistant Professor Queen's University, Kingston, Ontario, Canada.

- 1999, Senior Lecturer University of Melbourne, Australia.
- 1998 2000, Assistant Professor, Tilburg University, The Netherlands
- 2000 2007, Associate Professor, Tilburg University, The Netherlands
- 2003 2008, June Associate Professor, UBC, Canada.
- 2008 June present, Professor, UBC, Canada

Research Fields

Applied Microeconomics, Development Economics, Political Economy

Papers Accepted/Published/Revise and Resubmit

Factions in Non-democracies: Theory and Evidence from the Chinese Communist Party, Condtionally Accepted, *Econometrica*, joint with Francesco Trebbi and Kairong Xiao.

Political Quotas and Governance, Revise and Resubmit, The *Economic Journal*, joint with Siwan Anderson.

Linking Mobile Money Networks to "e-ROSCAs": An Experimental Study, *Science: Advances*, January 2021, Vol 7, 1, joint with Munir Squires

The Origins of Human Pro-sociality: Cultural Group Selection in Economic Data and in the Laboratory" joint with Thomas Fujiwara and Tanguy van Ypersele. *Science: Advances*, November 2018.

"The Socioeconomic Implications of Isolated Tibial and Femoral Fractures from Road Traffic Injuries in Uganda," joint with Nathan N. O'Hara, Rodney Mugarura, Jeffrey Potter, Trina Stephens, M. Marit Rehavi, Piotr A. Blachut, Peter J. O'Brien, Alex Mezei, Tito Beyeza, and Gerard P. Slobogean, *Journal of Bone and Joint Surgery*, Volume 100, 7, April 2018.

"Corrupting Cooperation and How Anti-Corruption Strategies May Backfire" (joint with Michael Muthukrishna, Shayan Porahmadi and Joseph Henrich) *Nature: Human Behaviour*, 1(0138), 2017.

"Distress in Marathaland" (joint with Siwan Anderson, Ashok Kotwal, Ashwini Kulkarni) *Economic and Political Weekly*, December 2016.

"Economic Loss due to Traumatic Injury in Uganda: The Patient's Perspective" (Joint with (Nathan O'Hara, Rodney Mugarura, Jeffrey Potter, Trina Stephens, Marit Rehavi, Piotr Blachut, Peter J. Obrien and others), *Injury*, May 2016.

"Clientelism in Indian Villages" (Joint with Siwan Anderson and Ashok Kotwal), *American Economic Review*, June 2015, 105(6) 1780-1816.

"One Kind of Democracy: Implementing MGNREGS" (Joint with Siwan Anderson, Ashok Kotwal and Ashwini Kulkarni) *Economic and Political Weekly*, Vol 26/27 June 2015.

"How is Power Shared In Africa?" (Joint with Ilia Rainer and Francesco Trebbi) *Econometrica*, March 2015, Vol. 83(2) 465-503.

"The Emergence of Democratic Accountability" (Joint with Chris Bidner) 2013, The *Quarterly Journal of Economics*, 128 (3): 1397-1448.

"Implementation Cycles, Growth and the Labor Market", (joint with Huw Lloyd-Ellis) 2013,

B.E. Journal Macroeconomics. Volume 13, Issue 1.

"Cultivating Trust: Norms Institutions and the Implications of Scale" (Joint with Chris Bidner) 2011, The *Economic Journal*, Volume 121, Issue 555, pages 1097–1129, September.

"Managerial Skill Acquisition and the Process of Economic Development" (Joint with Paul Beaudry) *Review of Economic Studies*, January 2010, 77(1) 90-126.

"Schumpeterian Business Cycles with Pro-Cyclical R&D" (joint with Huw Lloyd-Ellis) *Review* of Economic Dynamics, October 2009.

Implementation Cycles, Investment and Growth " (Joint with Huw Lloyd-Ellis) *International Economic Review*, August 2008, 49(3), 901-942.

"Pro-Social Motivation and the Delivery of Social Services" (Joint with Michael Vlassopoulos) *CESifo Economic Studies*, 2008, 54: 22-54;

"Making a Difference" *RAND Journal of Economics*, Autumn 2007, 38(3) 714-732. "Commons as Insurance and the Welfare Impact of Privatization",2005, with Jean-Marie

Baland, *Journal of Public Economics* 89, 211-231. "Trust, Social Capital and Economic Development", with Jan Zabojnik, 2005, *Journal of the*

European Economics Association, 3, (1), 51-94. "Animal Spirits Through Creative Destruction", with Huw Lloyd-Ellis, *American Economic*

Review, 2003, 93(3), 530-550. "Relationships, Commitment and Labour Productivity Growth", with Joanne Roberts, *Journal of*

the European Economics Association, Papers and Proceedings, 2003, 1(2/3), 612-620. "Not-for-profit Provision of Public Services", The *Economic Journal*, 2003, 113, C53-61.

"Contracting Productivity Growth", with Joanne Roberts, *Review of Economic Studies*, 2003, 70(1) 59-86.

"On the Protection of Cultural Goods", with Tanguy van Ypersele, *Journal of* International Economics, 2002, 56, 359-69

"Employee Care and the Role of Non-profit Organizations, *Journal of Institutional and Theoretical Economics*, 2001, 157, 443-464.

"*Public* service motivation as an argument for government provision", *Journal of Public Economics*, 2000, 78, 277-299.

"Rent-seeking and Resource Booms", with Jean-Marie Baland, *Journal of Development Economics*, 2000, 61(2) 527-542.

"Innovation, growth and Welfare Improving Cycles" with Shouyong Shi, *Journal of Economic Theory*, 1999, 85, 226-257.

"Investment Coordination and Demand Complementarities", with Jean-Marie Baland, *Economic Theory*, 1999 13 (2), 495-505.

"Gender Discrimination without Gender Difference: Theory and Policy Responses", *Journal of Public Economics*, 1998, 68(1), 1-32

"Environmental Cleanliness as a Public Good: Welfare and Policy Implications of Non Convex Preferences" with Siwan Anderson, *Journal of Environmental Economics and Management*, 34(3), 1997, 256-74.

"Innovation, Monopolies and the Poverty Trap", with Jean-Marie Baland, *Journal of Development Economics*, 1996, 49, 151-178.

"Voting Over Income Tax Progression in a Two-Period Model", with John Creedy, *Journal of Public Economics*, 1993, 50, 291-298.

"Financing Higher Education: A General Equilibrium, Public Choice Approach", with John Creedy, *Economic Record*, 1993, 1-10.

"Lifetime Inequality and Higher Education Grants", with John Creedy, *Australian Economic Papers*, 1992, 146-157.

"Higher Education and Progressive Taxation: Equity, Efficiency and Majority Voting" with John Creedy, *Journal of Economic Studies*; 1992, 19(4), 17-30.

"Financing Higher Education and Majority Voting", with John Creedy, *Journal of Public Economics*, 1990, 43, 181-200.

Working Papers

"The Economics of Inefficient Technology Use", with Paul Beaudry

"A Theory of Minimalist Democracy", with Chris Bidner and Francesco Trebbi.

"A Theory of Elite-Iniated Democratization: Illustrated With the Case of Myanmar" with Jim Fearon.

"The Dictator's Inner Circle" joint with Ilia Rainer and Francesco Trebbi (R&R *Journal of the European Economics Association*)

"A Theory of Elite Driven Democracy with Application to Myanmar" with James Fearon.

Book

Social Capital and Economic Development, Routledge, June 2002.

Chapters in Books

Discussion of "Artificial Intelligence and Economic Growth" by Philippe Aghion, Benjamin Jones and Charles Jones. In "*The Economics of Artificial Intelligence: An Agenda*" Edited by A. Agarawal, J. Gans and A. Goldfarb. NBER.

"Formalizing Informal Institutions: Theory and Evidence from a Kenyan Slum" (Joint with Siwan Anderson) in *Institutions and Economic Performance*, edited by E. Helpman, Harvard University Press, 2008

"Higher Education and Progressive Taxation: Equity, Efficiency and Majority Voting", with John Creedy, in *Recent developments in the economics of education* (edited by E. Cohn, and G. Johnes), 1994, Aldershot, U.K.: Elgar.

"Higher Education: Grants, Taxation and Lifetime Inequality", with John Creedy in

Industrial concentration and economic inequality: Essays in honour of Peter Hart.

(edited by M. Casson and J. Creedy), 1993, Aldershot, U.K.: Elgar.

Non-refereed work

"Political Reservations and the Quality of Governance" joint with Siwan Anderson, published online in Vox and Ideas For India, 2017 http://www.ideasforindia.in/topics/social-identity/political-reservation-and-the-quality-of-governance.html

Submission to the Inquiry into Australian Broadcasting Regulation, August 1999, available at

http://www.pc.gov.au/inquiry/broadcst/subs/sublist.html

"What should governments contract out?" CMPO Bulletin, Issue 5, June 2001,

http://www.bris.ac.uk/Depts/CMPO/bulletin/index.htm

"The Sale of Manchester United: A Lesson in Expropriation", CMPO Bulletin, 2005.

Teaching and Supervision

Queen's University Undergraduate

Economics 239 (Development Economics) Fall 1995, 1996, 1997

Graduate

Economics 835 (Development Economics) Winter 1996, 1997, 1998 Economics 860 (Labour Economics) Fall 1995, 1996, 1997

SIR 891 (Readings in Industrial Relations) Winter 1996

Economics 999 (Ph.D. Research Seminar) Fall 1997

Melbourne University

Economics 316-302 (Development Economics) Fall 1999

Teaching

Tilburg University

Microeconomics 1st year level, Fall 1999, Fall 2000

Contract Theory PhD and Masters level, Spring 2000, Winter 2001 Governments and Markets 1st year level, Spring 2000 Macroeconomics 1st year level, Winter 2001

Macroeconomics PhD class, Winter 2003/2004/2005/2006

University of British Columbia

Economics 442 (Development Economics) Winter 2015. Economics 490 (Undergraduate Research Seminar)Winter 2014.

Economics 640 (PhD Research Seminar) Fall/Winter 2003/2004/2005/2006, 2007/2008, 2008/2009,2011, 2012, 2013.

Economics 541 (Development Economics, MA) Winter 2005,2006,2008,2009,2014, 2015. Economics 542 (Development Economics, PhD) Winter 2011. Economics 441 (Development Economics) Fall 2016, 2017, 2018 GPP 520 (Public Policy) Fall 2016, 2017, 2018

Economics 101 (Microeconomics) Fall 2020

Supervision Queen's University:

Ph.D. July 1998 Joanne Roberts (Joint Supervisor)

Tilburg University

Ph.D. (2002) Piotr Stryzowski (Joint Supervisor) Graduated 2009

University of British Columbia

Ph.D.(completion date) Ron Cheung (Joint Supervisor) 2005

Michael Vlassopolous (2008) Chris Willmore (2008) Leo Li (Joint Supervisor) (2008) Chris Bidner (2009) Markus von Wartburg (Joint Supervisor) (2009) Ken Jackson (2010) Shun Wang (2012) Shampa Battacharjee (Joint Supervisor) (2016) Rogerio Santarossa (2019) Michael Weibe (2020)

PhD Committee Membership Additionally, I have been a committee member on upwards of 20 PhD theses.

Grants, awards, fellowships,

UBC CIDE Award, 2018, joint with Siwan Anderson, Pushkar Maitra and Tarun Jain, \$29,000. DFID EDI Grant, 2018, joint with Siwan Anderson, Pushkar Maitra and Tarun Jain, \$38,000.

Social Science and Humanities Research Council, 2014, Political Economy and Development, CDN \$155,000 for 4 years.

Social Science and Humanities Research Council, 2010, Research on Trust, Governance and Non-profits, CDN \$62,500 for 3 years (Number 1 ranked application in Canada)

Queen's University, Weatherall Visiting Fellowship, June 2010.

American Economic Review, Editor's award for excellence in refereeing 2009,2017.

University of British Columbia, Killam Research Prize, 2006.

University of British Columbia Distinguished University Scholar (Tier II) 2004.

CEPR (Centre for Economic Policy Research) Fellow as of March 2004.

CIFAR (Canadian Institute for Advanced Research) Associate as of June 2004, Renewed June 2009.

CMPO (Centre for Market and Public Organization) Fellow as of 2002.

Social Science and Humanities Research Council, 2007, Research on Social Capital, Governance and Growth, CDN \$60,000 for 3 years

Social Science and Humanities Research Council, 2003 "Endogenous Business Cycles and Growth", CDN. \$75,000 for 3 years

Netherlands Royal Academy Research Fellowship, 2001, Teaching buy-out for 3 years

Social Science and Humanities Research Council, 1996 "Research in Labour Economics, Development and Growth", CDN. \$30,000 for 3 years.

Teaching Award 1999 (Melbourne University) - Certificate for good teaching

Teaching Award 2000 (Tilburg University)

- Best teacher in propedeuse (1st year) phase

- Best overall teacher in Faculty of Economics and Business Administration

Keynote addresses

"Building the Pro-Social Individual: Evidence from the Workplace and the Lab" Keynote Invited Lecture for the N.G.O (Non-profits, Governments, Organizations) research network annual meetings, Paris, June 13-14, 2016.

"Competition Builds Trust" Valencia Workshop on Culture and Institutions September 2014, Valencia, Spain (One of 2 key-note speakers, other: Avner Greif (Stanford)).

"Pro-Social Motivation and the Delivery of Social Services" CESifo Area Conference on Employment and Social Protection (Munich, May 2007) http://www.cesifogroup.de/ portal/page/ portal/ifoContent/N/neucesifo/CONFERENCES/SC_CONF_2 007/esp07/ esp07-cfp.pdf

"Culture and Development Economics" (Hamburg, May 2007) Spring Meeting of Young Economists (One of 3 Key-note addresses, Others: Ariel Rubinstein and Steve Turnovsky) http:// www.wiso.uni-hamburg.de/index.php?id=567

Norms and the Dynamics of Institution Formation Australian Development Conference (MonashUniversity Melbourne, June 2006) http://www.buseco.monash.edu.au/units/ aberu/ DevelopmentWorkshop.pdf

Administration

Director of Vancouver School of Economics, July 2019 - present (pro-tem member of 10 other committees in the VSE)

Director of Graduate Studies, Tilburg University, 2001-2002. Recruiting Committee, Tilburg University 1998-2001

Executive Committee, UBC Economics, 2003,4,5,6 Recruiting Committee, UBC Economics, 2004-2005, CRC Committee, UBC Faculty of Arts, 2005

Ivan Head South/North Search Committee, UBC Faculty of Graduate Studies, 2005 Head Search Committee October 2005, Hampton Grant Selection Committee 2011, Graduate Admissions 2011, Recruitment Committee Chair 2008/9 and 2011/12, 2012/13

Senior Recruitment Committee Chair 2015 Junior Recruitment Committee member 2014, 2016 Woodward Committee Chair 2012, Awards Committee Chair 2013/14,

President's Excellence Research Chair Committee Member, 2016, 2017

Mastercard Foundation Graduate Fellowship Selection Committee, 2017 CERC CIDE Executive Committee, 2017-18.

Refereeing

American Economic Review, Quarterly Journal of Economics, Review of Economic Studies, Journal of Political Economy, Econometrica, Economic Journal, Journal of Public Economics, Review of Economics and Statistics, Journal of Development Economics, Journal of Comparative Economics, International Economic Review, European Economic Review, Journal of the European Economics Association, Journal of Labor Economics, RAND Journal of Economics, Canadian Journal of Economics, Economica, Journal of African Economies, Regional Studies and Urban Economics, Journal of Institutional and Theoretical Economics, Journal of Economics and Business, Journal of Economics (Zeitschrift Fur Nationaloknomie), Labour Economics, Journal of Macroeconomics, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control.