Damian Clarke

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Employment

The University of Chile, Department of Economics, Assistant Professor, April 2020– The University of Santiago of Chile, Department of Economics, Associate Professor, March 2016–April 2020

Professional Affiliations

Associate Fellow, Instituto de Estudos para Políticas de Saúde (IEPS) Brazil, 2020– GLO Fellow, Global Labor Organization (GLO), 2019– Research Fellow, IZA, 2018– Research Associate, ESRC Research Centre on Micro-Social Change (MiSoC, Essex), 2016– Researcher, The Human Rights, Big Data and Technology Project, University of Essex (ESRC), 2016– Research Associate, The Center for the Study of African Economies, University of Oxford, 2015– Junior Researcher, Millennium Institute for Research in Market Imperfections and Public Policy, 2019–2024 Adjunct Researcher, Millennium Nucleus for the Study of the Life Course and Vulnerability, 2018–2021

Education

DPhil. (PhD) in Economics, University of Oxford (January 2016) MSc. Economics for Development, University of Oxford (2012) BSc. (Chemistry) and BComm., The University of Melbourne (2009)

Peer Reviewed Publications

"The Twin Instrument: Fertility and Human Capital Investment" (with Sonia Bhalotra). Journal of the European Economic Association (Forthcoming). DOI: 10.1093/jeea/jvz058.

"Growing Together: Assessing Equity and Efficiency in a Prenatal Health Program" (with Gustavo Cortés and Diego Vergara). Journal of Population Economics (Forthcoming). DOI: 10.1007/s00148-019-00761-6.

"Twin Birth and Maternal Condition" (with Sonia Bhalotra). **The Review of Economics and Statistics** 101(5):853–864 (2019).

"The Demand for Season of Birth" (with Sonia Oreffice and Climent Quintana-Domeque). Journal of Applied Econometrics 34(5):707–723 (2019).

"A Convenient Omitted Variable Bias Formula for Treatment Effect Models". Economics Letters 174:84-88 (2019).

"Children and Their Parents: A Review of Fertility and Causality". Journal of Economic Surveys 32(2): 518–540 (2018).

"Assessing Plan B: The Effect of the Morning After Pill on Children and Women" (with Andrea Bentancor). **The Economic Journal** 127(607):2525–2552 (2017).

On Computational Routines

"Implementing The Romano-Wolf Hypothesis Correction in Stata" (with Joseph P. Romano and Michael Wolf). Stata Journal (Accepted, 2020).

"Practical Considerations for Questionable IVs" (with Benjamín Matta). Stata Journal 18(3):663-691 (2018).

"General to Specific Modelling in Stata". Stata Journal 14(4):895-908 (2014).

Non-Economics

"1,2-Borotropic shifts and B–N bond cleavage reactions in molybdenum hydrotris(3-isopropylpyrazolyl)borate chemistry:" (with J White, V Ng, P Smith, M Taylor and C Young). **Inorganica Chimica Acta**, 362(12):4570–4577 (2009).

Working Papers and Submitted Monographs

"Access to The Emergency Contraceptive Pill Improves Women's Health: Evidence from Chile" (with Viviana Salinas). R&R at **Demography**.

"Health and Labor Market Impacts of IVF Technology: Evidence from a Swedish Policy Mandate" (with Sonia Bhalotra, Hanna Mühlrad and Mårten Palme).

"Abortion Laws and Women's Health" (with Hanna Mühlrad).

"Maternal Mortality and Women's Political Participation" (with Sonia Bhalotra, Joseph Gomes and Atheen Venkataramani). "Reject and Resubmit" at **Journal of Political Economy**.

"Estimating Difference-in-Differences in the Presence of Spillovers".

"On the Value of Birth Weight" (with Sonia Oreffice and Climent Quintana-Domeque).

"The Impact of Abortion Legalization on Fertility and Female Empowerment: New Evidence from Mexico" (with Hanna Mühlrad).

Book

"Microeconometrics and Matlab: An Introduction". (with Abi Adams and Simon Quinn). Accompanying website. **Oxford University Press** (2015).

Selected Work in Progress

"Maternal Education and Maternal Mortality: Evidence from a Large Panel and Various National Experiments". (with Sonia Bhalotra).

"Gendered Incidence of the Costs of Unplanned Fertility" (with Sonia Bhalotra and Kathya Tapia Schythe).

"Does Blinded Peer Review Affect Quality and Equality in Publishing in Economics?" (with Cristhian Molina and Gabriel Romero).

"Updating Estimation" (with Benjamín Villena).

"Implementing the Panel Event Study" (with Kathya Tapia Schythe)

Policy Reports

Bhalotra, Sonia and Damian Clarke "Education and Maternal Mortality". Background Paper, UNESCO GMR, 2013.

Clarke, Damian and Hanna Mühlrad "The Impact of Abortion Legalization on Fertility and Female Empowerment". Policy Brief for The Expert Group for Aid Studies (EBA), Sweden, 2018.

Clarke, Damian, Gustavo Cortés Méndez and Diego Vergara Sepúlveda "Creciendo Juntos: Evaluando la Equidad y Eficiencia de Chile Crece Contigo". Support Material, Chile Crece Contigo Program, Ministry of Social Development, Chile (in Spanish).

Professional & Teaching

Consulting: The World Bank – Government of Chad, Government of Guinea-Conakry, Government of Burkina Faso, Government of Tanzania (2012-date); UNESCO (2013); The Ministry of Education of Chile (2011-2012)

Teaching: University of Exeter (2019): Computational Economics (MRes/PhD); USACH (2016-): Econometrics (1st year MSc., 2nd year MSc.); Oxford (2016) Quantitative Methods (1st year MSc.); Oxford (2014-2015) Computational Economics (2nd year MPhil.); UAI Chile (2014) Econometrics (undergraduate); UCL (TA only, 2012-2013, awarded best TA for second year options in Economics).

Supervision/Thesis Committees: 6 Masters theses (MSc. economics, MSc. Financial Economics), 7 final year undergraduate theses (Economics, Mathematics); External PhD Assessor: Freddy Lopez (PUCV, Chile).

Grants and Research Awards

FONDECYT Chile, 2020-2023 (~180,000 USD) "Contraceptive Reforms and Women's Health – The Role of Public Policy and Political Economy" Principal Investigator.

Chile Out of the Box (IADB/University of Chile) "Public Health Innovations and Mental Health: The Role of Chile's Espacios Amigables in Reducing Teen Suicide" (15,000 USD).

Research Anillo "Well-being and inequality in Chile after independence", 2019-2022 (~ 450,000 USD) Co-Investigator. Millennium Nucleus for the Study of the Life Course and Vulnerability, 2018-2021 (~ 275,000 USD) Adjunct Researcher. FONDECYT Chile, 2016-2019 (~150,000 USD) Identification of the diffusion of maternal and child health shocks. P.I. CAF Development Bank of Latin America (15,000 USD) "Health for Social Inclusion in Latin America"

Refereeing

Journals: Advances in Life Course Research, African Development Review, American Economic Review, BMJ Open, Demography, Economics and Human Biology, Economics Bulletin, Economic Development and Cultural Change, Eco-

nomic Change and Restructuring, Estudios de Economia, European Economic Review, Journal of African Economies, Journal of Family and Economic Issues, Journal of Human Resources, Journal of Policy Analysis and Management, Health Economics, International Journal for Re-Views in Empirical Economics, Latin American Research Review, Oxford Development Studies, Oxford Bulletin of Economics and Statistics, PLOS ONE, Population and Development Review, Population Studies, Quarterly Journal of Economics, Review of Development Economics, Review of Economics of the Household, Sociological Methods and Research, The Economic Journal, The Manchester School.

Other: FONDECYT Chile, Study group for Economics and Administration National Science Grants; CONICYT (Becas Chile) Economics Committee Member for Master and PhD Scholarships; FONDECYT grant application reviewer, Scientific Committee 2nd LACEA Health Economics Network Workshop.