ROLAND PONGOU

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EMPLOYMENT HISTORY

Associate Professor (with tenure), Department of Economics, University of Ottawa, 2014–Visiting Scientist, Department of Global Health and Population, Harvard University, 2018–

External Researcher, DIME, World Bank Group, 2019-

Affiliate, Institute for Quantitative Social Science, Harvard University, 2018-

Affiliate, African School of Economics, 2017-

Takemi Fellow in International Health, Harvard T.H. Chan School of Public Health, Harvard University,

2017-2018

Short-term Consultant, World Bank Group, 2017-2019

Assistant Professor, Department of Economics, University of Ottawa, 2010-2014

Director of the Lab on Applied Rationality and Institutions, Department of Economics, University of

Ottawa, 2016-

Head of Research and Evaluation, Global Economic Institute, 2016– Visiting Scholar, Department of Economics, MIT, January-June 2015– Visiting Scholar, National Bureau of Economic Research, 2004–2005

Research Fellow, Center for Population and Development Studies, Harvard University, 2003–2004

VISITING POSITIONS

Barnard College, Department of Economics. April 2018.

Luxembourg Institute for Socio-Economic Research, Esch-sur-Alzette, July-Agust 2016.

Department of Decision Sciences, Bocconi University, April 2014. Institute of Advanced Studies in Toulouse, March-April 2014.

 $Department\ of\ Economics,\ University\ of\ Birmingham,\ March\ 2014.$

École Normale Supérieure, Yaounde, July-August 2013.

Department of Economics, École Polytechnique de Paris, February 2012. CERDI, Department of Economics, Université d'Auvergne, January 2012. CSAE, Department of Economics, University of Oxford, March-May 2011.

EDUCATION

Ph.D., Economics, Brown University, 2010 M.A., Economics, Brown University, 2006

M.A., Population Studies and Societies, Université Catholique de Louvain, 2003

M.A. (D.E.A.), Mathematics, University of Yaounde 1, 2001

FELLOWSHIPS, PRIZES AND RECOGNITION

Rand a Summer Institute Fellowship, July 2018.

Takemi Fellowship in International Health, Harvard T.H. Chan School of Public Health, Harvard University, 2017-2018.

PGDA Scholarship, Harvard University, 2017-2018.

Early Researcher Award, Government of Ontario, 2016.

Young Researcher of the Year Award of the University of Ottawa, 2015.

Visiting Scholarship, MIT (Spring Semester), 2015

Polanyi Prize in Economic Science, Government of Ontario, 2013.

Young Researcher of the Year Award of the Faculty of Social Sciences, University of Ottawa, 2013.

Merit Dissertation Fellowship, Brown University, 2010.

Hewlett Foundation Fellowship, Brown University, 2009.

Hewlett Foundation Fellowship, Brown University, 2008.

PAA Poster Winner, Population Association of America Annual Meeting, 2008.

Compton Foundation Fellowship, Brown University, 2007.

Hewlett Foundation Fellowship, Brown University, 2006

Africa Mellon Fellowship, Brown University, 2005.

Dong Family Doctoral Scholarship (declined), Harvard University, 2005.

David E. Bell Research Fellowship, Harvard University, 2003.

David E. Bell Research Fellowship, Harvard University, 2003.

Bourse de l'Agence Universitaire de la Francophonie, Université Catholique de Louvain, 2002.

PUBLICATIONS

- 1. Dozie Okoye, Roland Pongou, and Tite Yokossi. (2019). "New Technology, Better Economy? The Heterogeneous Impact of Colonial Railroads in Nigeria", *Journal of Development Economics*, 140, 320-354.
- 2. V. H. Aguiar, R. Pongou, R. Serrano, and J.-B. Tondji. (2019). An Index of Unfairness", in *Handbook of the Shapley Value*, E. Algava et al. (eds.), CRC Press Taylor and Francis.
- 3. Victor Aguiar, Roland Pongou, and Jean-Baptiste Tondji. (2018). "A Non-Parametric Test of the Axioms of the Shapley Value with Limited Data", *Games and Economic Behavior*, 111, 41–63.
- 4. Roland Pongou and Jean-Baptiste Tondji. (2018). "Valuing Inputs Under Supply Uncertainty: The Bayesian Shapley Value", *Games and Economic Behavior*, 108, 206–224.
- 5. Roland Pongou, Barthelemy Kuate-Defo, Zacharie Tsala Dimbuene. (2017). "Male Excess Infant Mortality: The Gene-Institution Interactions", *American Economic Review* 107, May (**P&P**), 541–545.
- 6. Alphonse Fodouop, Roland Pongou, and Bertrand Tchantcho. (2017). "Conservative vs Optimistic Rationality in Games: A Revisitation", *Economics Letters* 156 (C), 42–27.
- 7. Roland Pongou and Roberto Serrano. (2016). "Volume of Trade and Dynamic Network Formation in Two-Sided Economies", *Journal of Mathematical Economics*, 63, 147-163.
- 8. Pritha Dev, Blessing U. Mberu, and Roland Pongou. (2016). "Ethnic Inequality: Theory and Evidence from Formal Education in Nigeria", *Economic Development and Cultural Change* 64, 603-660. (Lead article)
- 9. Jemima Frimpong, Dozie Okoye, and Roland Pongou. (2016). "Economic Growth, Health Care Reform, and Child Nutrition in Ghana", *Journal of African Development*, 18(2), 41-60.

- 10. Roland Pongou. (2015). "Sex Difference in Early-Age Mortality: The Preconception Origins Hypothesis", *Demography*, 52(6), 2053-2056.
- 11. Juliette Guemmegne and Roland Pongou. (2014). "A Policy-Based Rationalization of Collective Rules: Dimensionality, Specialized Houses, and Decentralized Authority", *Journal of Mathematical Economics*, 52, 182-193.
- 12. Roland Pongou. (2013). "Why is Infant Mortality Higher in Boys than in Girls? A New Hypothesis Based on Preconception Environment and Evidence from a large Sample of Twins", *Demography*, 50(2), 421-444.
- 13. Roland Pongou and Roberto Serrano. (2013). "Fidelity Networks and Long-Run Trends in HIV/AIDS Gender Gaps", *American Economic Review*, May (**P&P**), 298-302.

SELECTED WORKING PAPERS

- 1. Jakina Debnam Guzman, Marie Christelle Mabeu, and Roland Pongou. (2020). "Identity During a Pandemic: COVID-19 and Ethnic Divisions in the United States".
- 2. Roland Pongou, Guy Tchuente, and Jean-Baptiste Tondji. (2020). "An Economic Model of Health-vs-Wealth Prioritization during COVID-19: Optimal Lockdown, Network Centrality, and Segregation".
- 3. David Canning, Marie Christelle Mabeu, and Roland Pongou. (2019). "Colonial Origins and Fertility: Can the Market Overcome History?".
- 4. Roland Pongou, and Jean-Baptiste Tondji. (2019). "A Political Reciprocity Mechanism"
- 5. Marie Christelle Mabeu, and Roland Pongou. (2019). "Democracy, Genes, and the Male Survival Disadvantage".
- 6. Roland Pongou. (2015). "Anonymity and Infidelity: Ethnic Identity, Strategic Cross-Ethnic Sexual Network Formation, and HIV/AIDS in Africa". (Revised from the 2009 version)
- 7. Roland Pongou and Dozie Okoye. (2014). "Historical Missionary Activity, Schooling, and the Reversal of Fortunes: Evidence from Nigeria".

PRESENTATIONS

2020, AFEA/AEA/ASSA, Harvard University, Stanford University, PHS (UPenn), IUSSP (Paris).
2018-2019, AEA, International Economics Association, Boston University, Barnard College, Harvard University, Georgia State University, Third Annual Population Health Science Research Workshop (PHS2018, Boston University), Shanghai University, Shanghai Academy of Social Sciences.

2016-2017: Harvard University, Dalhousie University, BCEAO (Dakar), Ottawa-Carleton Graduate School of Economics inaugural conference (Ottawa), NEA/ASSA meetings (Chicago), Université Laval (Québec), Canadian Economic Association conference (Ottawa), Luxembourg Institute of Socio-Economic Research (Luxembourg).