

**EDUCATION**

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PhD Economics, University of Cape Town	2014
<i>Title:</i> “The external validity of treatment effects: an investigation of educational production”	
<i>Supervisor:</i> Martin Wittenberg	
<i>Examiners:</i> Gary Solon (Michigan State University) Jeffrey Smith (University of Michigan) Steve Koch (University of Pretoria)	
MPhil Economics, University of Oxford	2009
MCom Applied Economics, University of Cape Town (distinction)	2007
BBusSc Economics, University of Cape Town (distinction in econ)	2003

**EMPLOYMENT**

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Senior Lecturer, University of Johannesburg	August 2016 –
Economic Analyst, Parliamentary Budget Office	July 2014 – July 2016
Acting Deputy Director Economics, Parliamentary Budget Office	September – November 2015
Senior Researcher, Development Policy Research Unit (University of Cape Town)	April – June 2014
Lecturer (University of Cape Town)	April 2010 – March 2014
Quantitative Research Assistant, Young Lives Project (University of Oxford)	September 2009 – March 2010
Intern, Economic Analysis Unit, National Department of Transport (South Africa)	January – December 2004

**PUBLICATIONS**

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**JOURNAL ARTICLES**

“Interaction and external validity: obstacles to the policy relevance of randomized evaluations”, *World Bank Economic Review* (conference special issue), [29\(1\): S217-S225](#), 2015.

“The transmission of longevity across generations: The case of the settler Cape Colony”, *Research in Social Stratification and Mobility*, [35: 105-119](#), 2014. (with Piraino, Cilliers and Fourie)

“Another problem in the estimation of intergenerational mobility”, *Economics Letters*, [108\(3\): 291-295](#), 2010.

### **BOOK CHAPTERS**

“The Black Middle Class: The Challenges of Joining Two Economies”, chapter in *Making Mistakes, Righting Wrongs, Insights into Black Economic Empowerment*, Duma Gqubule, ed., Jonathan Ball and KMM Review Publishing, p.187-220, 2006.

### **BOOK REVIEWS**

“Can the producers of policy analysis be trusted?”, review of *Public Policy in an Uncertain World* by Charles Manski, *Development Southern Africa*, [30 \(4-5\)](#), 697-700, 2013.

“The Economist's Burden”, review of Paul Collier's *The Bottom Billion*, *Oxonian Review of Books*, Winter 2007, vol 7:1.

### **AWARDS, GRANTS AND FELLOWSHIPS**

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UCT University Research Committee PhD sabbatical award	2013/14
University of Cape Town Economics ‘PhD Internship’	2010-2013
Rhodes Scholarship for study at University of Oxford	2007-2009
University Research Associate Award	2007
NRF Prestigious Masters Scholarship, South Africa	2006-2007
UCT and NRF conference travel grants (Rome, Canterbury, New York and Lisbon)	2006-2013
Woodrow Wilson Public Policy Partnership Fellow	2002-2007
Natale Labia Award: Best Economics Honours Student	2003

### **SELECTED PRESENTATIONS**

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“Extrapolation in economics: is there a substantive difference between external validity and forecasting?”, *XII Conference of the International Network for Economic Method*, Cape Town, 20 November 2015

“When is economics bullshit?”, *XII Conference of the International Network for Economic Method*, Cape Town, 20 November 2015

“Implications of the external validity debate for systematic reviews: A perspective from the economic literature on class size effects”, *Campbell Colloquium 2014*, Queen's University, Belfast, 19th June 2014.

“Buridan's Ass in the lab? A cautionary note on endowment effect experiments”, *Second Haverford Meeting on Behavioral and Experimental Economics*, Haverford College, 7th June 2014.

“Randomised trials for policy: A review of the external validity of treatment effects”, *Annual Bank Conference on Development Economics (ABCDE)*, Washington D.C., 3rd June, 2014.

“On the external validity of class size effects”, *CEMAPRE Workshop on the Economics and Econometrics of Education*, Lisbon, 18th January, 2013.

“Buridan's Ass in the lab? A cautionary note on endowment effect experiments”, *Experimental Science Association International Conference*, New York University, 22nd June 2012.

“Causal interaction, external validity and randomized trials”, *Evidence and Causality in the Sciences conference*, University of Kent, Canterbury, 5th September 2012.

“A heuristic solution to the Allais Paradox, and its implications”, presentation at the *International Conference on the Foundations and Applications of Utility, Risk and Decision Theory (FUR) XII*, Rome, 24 June 2006.

*African Econometrics Society Annual Conference* (2007 and 2009).

*Economics Society of South Africa Biennial Conference* (2011 and 2013).

## **PUBLISHED WORKING PAPERS**

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“Randomised trials for policy: A review of the external validity of treatment effects”, [SALDRU Working Paper 127](#), 2014.

“The transmission of longevity across generations: The case of the settler Cape Colony”, [SALDRU Working Paper 113](#), 2013.(with Patrizio Piraino, Jeanne Cilliers and Johan Fourie)

“Econometric methods and Reichenbach's principle”, [SALDRU Working Paper 85](#), 2012

“Begging the Question: Permanent Income and Social Mobility”, [ERSA Working Paper 75](#), September 2007.

## **PROFESSIONAL ACTIVITIES AND AFFILIATIONS**

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Research Associate, Department of Philosophy, University of Johannesburg (2016 - )

Referee for *South African Journal of Economics*, *Economic Research Southern Africa*, *Development Southern Africa*, *International Journal of Educational Development*, *International Studies in the Philosophy of Science*

Affiliate, Southern Africa Labour and Development Research Unit (SALDRU)

“Review of South African higher education” task team, Council on Higher Education, 2013/14

External examiner for the University of Western Cape’s public economics courses (2012-2015)

Member of the American Economic Association

## **OTHER WORK**

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2013 Contributor to Oxfam report on 2013 South African government Budget (focusing on basic education)

2012 Collaborated with [Andrew Huang](#) on Project Gutenberg project to digitise the out of-print book [Topics on Tournaments](#) by mathematician John Moon

2011 Provided a *pro bono* analysis and affidavit as an expert witness for the Centre for Environmental Rights regarding the economic arguments relating to, and an economic impact analysis of, the Vele Colliery project in Mapungubwe, South Africa

2003 - Author of various op-ed and comment pieces for a range of national South African publications on a variety of topics mostly relating to public policy or higher education