

EDUCATION

- **Maastricht University, Netherlands** Sept. 2010 – June 2015
PhD in Economics:
United Nations University funded PhD research titled “The evolution of beliefs and strategic behaviour”
- **Maastricht University, Netherlands** Sept. 2009 – July 2010
Postgraduate coursework on economic development and innovation:
Modules included economic growth, econometrics, social and economic networks analysis
- **University of Cape Town (UCT) /University of the Western Cape (UWC)** Jan. 2007 – June 2009
Hon. & MSc. Astrophysics and Astronomy:
SKA funded dual master degree in Astronomy – coursework at UCT and research project at UWC;
NASSP funded Honours degree in Astrophysics from the University of Cape Town
- **Mbarara University of Science and Technology, Uganda** Sept. 2003 – July 2006
BSc with Education:
Bachelor of Science Degree in mathematics and Physics under government merit Scholarship;
Postgraduate Diploma in Education

FIELDS

- **Game theory and its application to:**
 - *microeconomics, labour economics and economics of science*
 - *macroeconomics – institutional change and economic development*

EMPLOYMENT

- **Senior Researcher, SALDRU, University of Cape Town** Aug. 2019 – Oct. 2019
 - *Research team leader for the Brookings Research Project on “Addressing South Africa’s youth unemployment through industries without smokestacks”*
 - *Main roles included overseeing the conceptual aspects of the project, task allocation, data analysis and writing the final report*
- **Postdoctoral Research Fellow, AIFMRM, University of Cape Town** Sep. 2016 – Jun. 2019
 - *University Research Committee (URC) funded research position*
 - *Main roles included conducting independent and collaborative research on how teamwork among scientists affects productivity and the quality of output in scientific research*
 - *My other projects applied game theory to model product and information diffusion in social networks*
- **Lecturer, Maastricht University School of Business and Economics** Aug. 2014 – Jul. 2016
 - *Delivering lecture and tutor sessions on micro- and macro-economics and international economics*
 - *Course development*
 - *Student assessment and supervision of undergraduate projects*

RESEARCH

- **Conference proceedings**
 - *Discussants. Academy of Management Annual Meeting Proceedings 2019(1):19194 (joint with Co-Pierre Georg and Michael E. Rose)*
- **Papers under Revise and Resubmit**
 - *On the relationship between p-dominance and stochastic stability in networks. International Journal of Game Theory*
 - *Strategic diffusion in networks through contagion. Journal of Evolutionary Economics (joint with Théophile T. Azomahou)*

• Papers under Review in journals

- *Prejudice, group cohesion and the dynamics of disagreement.* American Economic Journal: Microeconomics

• Working Papers

- *Informal intellectual collaboration with central colleagues.* 2017, Kiel Working Papers 2084, Kiel Institute for the World Economy (joint with Co-Pierre Georg and Michael E. Rose)
- *How central agents affect group behaviour and the speed of learning.* 2018
- *Costly word-of-mouth learning in networks.* 2016 (joint with Théophile T. Azomahou)

• Work in Progress

- *Local interactions, coordination and evolutionary dynamics* Working paper coming out soon
- *Discussants.* Working paper coming out soon (joint with Co-Pierre Georg and Michael E. Rose)
- *The Persistence of corruption.* At initial stages (joint with Davina Osei)
- *Time allocation and novelty in scientific research.* In progress (joint with Michael E. Rose)
- *Information percolation in exit games.* In advanced stages
- *Addressing Africa's Youth Unemployment Through Industries Without Smokestacks.* First phase of the report completed (joint with Haroon Bhorat)

TEACHING EXPERIENCE

- **University of Cape Town, AIFMRM** Cape Town, SA
Tutor 2018
 - *Market Risk:* Market instruments and measurement of their associated risk (Master course)
- **Maastricht University, School of Business and Economics** Maastricht, NL
Instructor 2014 – 2016
 - *Globalization debate:* How globalization has shaped international trade and economic growth
 - *Macroeconomics:* First year undergraduate course
- **Maastricht University, School of Business and Economics** Maastricht, NL
Teaching Assistant 2014 – 2016
 - *Microeconomics:* First and second year courses
 - *International Economics & European Markets:* Second year course
- **Eden International School** Mbarara, Uganda
High School Teacher 2006
 - *Mathematics and Physics:* Ordinary and Advanced Levels

PROFESSIONAL ACTIVITIES

• Conference Presentations

- *The Africa Meeting of the Econometric Society:* Rabat, Morocco, July 2019
- *5th European Meeting on Game Theory (SING15):* Turku, Finland, 2-4 July 2019
- *Royal Economic Society Conference:* University of Warwick, April 2019
- *Asian Meeting of the Econometric Society:* Sogang University, Seoul, Korea, June. 2018
- *Royal Economic Society Conference:* University of Sussex, U.K., March 2016
- *Royal Economic Society Postgraduate Presentation Meetings and Job Market:* Westminster Business School, 2016
- *World Congress of the Econometric Society:* Montréal Canada, Aug. 2015
- *UNU-MERIT and MGSOG conference:* Maastricht NL, Nov. 2014
- *China Meeting of the Econometric Society:* Xiamen, China, June 2014
- *Royal Economic Society Postgraduate Presentation Meetings and Job Market:* London U.K., January 2014
- *The 25th International Conference on Game Theory:* Stony Brook University, New York, July 2014
- *10th Workshop on Networks in Economics and Sociology:* Utrecht School of Economics, Nov. 2011

• Seminar Presentations

- *School of Economics:* University of Cape Town, 05 Nov. 2018
- *Centre for Competition Law and Economics:* Stellenbosch University, 25 Oct. 2018
- *AIFMRM Seminars:* University of Cape Town, SA, May & Oct. 2018

- *The Research Unit in Behavioural Economics and Neuroeconomics*: University of Cape Town, July 2017
- *Department of Economics*: Stellenbosch University, 07 Aug. 2017
- *School of Economics*: University of Cape Town, June 2017
- *Department of Economics Seminars*: University of Pretoria, April 2017
- *Aix-Marseille School of Economics - GREQAMs*: Marseille, Feb. 2016
- *Centre d'Economie de La Sorbonne and Paris School of Economics*: University of Paris 1, Mar. 2013
- *Université de Cergy Pontoise THEMA séminaires*: Cergy-Pontoise, Feb. 2013
- *Cournot séminaires at Bureau d'Economie Théorique et Appliquée (BETA) Strasbourg*: Strasbourg, Jan. 2013
- *Maastricht Lecture Series in Economics*: Maastricht, Nov. 2012

● Refereeing Activities

- *Journal of Economic Behaviour & Organization, International Journal of Game Theory, Journal of Institutional and Theoretical Economics*

● Member of:

- *American Economic Association, Econometric Society, Royal Economic Society, Regional Advisory Committee of Social Science One, Southern African Market Research Association (professional body)*

AWARDS

● Funding awards

- *URC Postdoctoral Fellowship*: University of Cape Town, Jan. 2017 – Dec. 2018
- *Econometric Society World Congress travel grant*: Aug. 2015
- *UNU Ph.D fellowship*: Maastricht University, Sept. 2009 – July 2014
- *The South African Square Kilometre Array (SKA) fellowship*: University of Cape Town, Jan. 2008 – Aug. 2009
- *The National Astrophysics and Space Science Programme (NASSP) fellowship*: University of Cape Town, Jan. 2007 – Dec. 2008
- *Government Merit Scholarship*: Mabrara University, Aug. 2003 – June 2006

PROGRAMMING SKILLS

- **Languages:** Stata, Python, Mathematica, R

REFERENCES

- **Postdoc PI:** Prof. Co-Pierre Georg
School of Economics, University of Cape Town
Private Bag X3, Rondebosch 7701, South Africa.
Email: co-pierre.georg@uct.ac.za
- **PhD Advisor:** Prof. Theophile Azomahou
University of Clermont Auvergne (CERDI), CNRS, France
Email: theophile.azomahou@uca.fr
T: +33 473 177 515
- **PhD Program Instructor:** Prof. Robin Cowan
UNU-MERIT, Maastricht University
Boschstraat 24, 6211 AX Maastricht
Email: cowan@merit.unu.edu
- **PhD Dissertation Examiner:** Prof. Arkadi Predtetchinski
School of Business and Economics, Maastricht University, The Netherlands
Email: a.predtetchinski@maastrichtuniversity.nl