# Daniel C. Opolot

Email : daniel.opolot@uct.ac.za Mobile : +27-790949893

### Positions held

AIFMRM, University of Cape Town

Post Doctoral Research Fellow

Cape Town, SA Sep. 2016 –

School of Business and Economics (SBE), Maastricht University

Maastricht, NL

Lecturer

Aug. 2014 - July 2016

#### EDUCATION

UNU-MERIT/SBE, Maastricht University

Maastricht, NL

PhD in Economics - Thesis Title: The evolution of beliefs and strategic behaviour

Sept. 2010 - June 2015

UNU-MERIT, Maastricht University

Maastricht, NL

Postgraduate Coursework in Innovation and Technical Change

Sept. 2009 - July 2010

University of Cape Town

Cape Town, SA Jan. 2007 – July 2009

Hon. & MSc. Astronomy/Cosmology

Mbarara, Uganda

Mbarara Univesity of Science and Technology BSc. Mathematics and Physics

Sept. 2003 – July 2006

# FIELDS

### Microeconomics - Theory

Evolutionary game theory and models of social learning

### Microeconomics - Empirical

Social network analysis and economics of science

## RESEARCH

### • Working Papers

- o Strategic diffusion in networks through contagion (joint with Théophile T. Azomahoua) [Theory paper]
- o On the relationship between p-dominance and stochastic stability in networks [Theory paper]
- o Costly word-of-mouth learning in networks (joint with Théophile T. Azomahoua) [Theory paper]
- How central agents affect group behaviour and the speed of learning [Theory paper]
- o Prejudice, group cohesion and the dynamics of disagreement [Theory paper]
- Informal intellectual collaboration with central colleagues (joint with Co-Pierre Georg and Michael E. Rose) [Empirical paper]

#### • Work in Progress

- Local interactions, iterated p-dominance and stochastic stability [Theory paper]
- Information percolation in exit games [Theory paper]
- The rate of scientific progress and the structure of the scientific community (joint with Michael E. Rose) [Theory/Empirical paper]

## TEACHING EXPERIENCE

# School of Business and Economics, Maastricht University

Maastricht, NL

2014 - 2016

2014 - 2016

Instructor

Tutor

o Globalization debate: How globalization has shaped international trade and economic growth

• Macroeconomics: First year undergraduate course

### School of Business and Economics, Maastricht University

Maastricht, NL

Teaching Assistant

• Microeconomics: First and second year courses

o International Economics & European Markets: Second year course

# AIFMRM, University of Cape Town

Cape Town, SA

2018

o Market Risk: Market instruments and measurement of their associated risk (Master course)

#### • Conference Presentations

- Asian Meeting of the Econometric Society: Sogang University, Seoul, Korea, June. 2018 (Paper accepted but I could not participate in the conference)
- o Royal Economic Society Conference: University of Sussex, U.K., March 2016
- o Royal Economic Society Postgraduate Presentation Meetings and Job Market: Westminster Business School, 2016
- o World Congress of the Econometric Society: Montréal Canada, Aug. 2015
- o UNU-MERIT and MGSoG conference: Maastricht NL, Nov. 2014
- o China Meeting of the Econometric Society: Xiamen, China, June 2014
- o 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
- o 10th Workshop on Networks in Economics and Sociology: Utrecht School of Economics, Nov. 2011

### • Seminar Presentations

- o AIFMRM Seminars: University of Cape Town, SA, May & Oct. 2018
- o RUBEN Seminars: School of Economics, University of Cape Town, July 2017
- o Department of Economics Seminars: Stellenbosch University, 07 Aug. 2017
- o School of Economics Seminars Series: University of Cape Town, June 2017
- o Department of Economics Seminars: University of Pretoria, April 2017
- o Aix-Marseille School of Economics GREQAMs: Marseille, Feb. 2016
- o Centre d'Economie de La Sorbonne and Paris School of Economics: University of Paris 1, Mar. 2013
- o Université de Cergy Pontoise THEMA séminaires: Cergy-Pontoise, Feb. 2013
- o Cournot séminaires at Bureau d'Economie Théorique et Appliquée (BETA) Strasbourg: Strasbourg, Jan. 2013
- o Maastricht Lecture Series in Economics: Maastricht, Nov. 2012

## • Refeering Activities

• Journal of Economic Behaviour & Organization, International Journal of Game Theory

### **AWARDS**

### • Funding awards

- o URC Postdoctoral Fellowship: University of Cape Town, Jan. 2017 Dec. 2018
- o Econometric Society World Congress travel grant: Aug. 2015
- o UNU Ph.D fellowship: Maastricht University, Sept. 2009 July 2014
- o 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
- o Government Merit Scholarship: Mabrara University, Aug. 2003 June 2006

### Programming Skills

• Languages: Python, Matlab, Mathematica, R

#### References

• PhD Advisor: Prof. Theophile Azomahou

University of Clermont Auvergne (CERDI), CNRS

Email: theophile.azomahou@uca.fr

 $T: +33\ 473\ 177\ 515$ 

• Postdoc PI: Prof. Co-Pierre Georg

AIFMRM, University of Cape Town

University of Cape Town

Private Bag X3, Rondebosch 7701, South Africa.

Email: co-pierre.georg@uct.ac.za

## • PhD Instructor & Dean of Students: Prof. Robin Cowan

UNU-MERIT, Maastricht University Boschstraat 24, 6211 AX Maastricht

Email: cowan@merit.unu.edu

## • PhD Dissertation Examiner: Prof. Alan Kirman

Center for Social Analysis and Mathematics 54, boulevard, Raspail 75006, Paris France

Email: alan.kirman@univ-amu.fr

Tel.: 01 49 54 83 14

## • PhD Dissertation Examiner: Ass. Prof. Arkadi Predtetchinski

School of Business and Economics, Maastricht University

Email: a.predtetchinski@maastrichtuniversity.nl