

Curriculum Vitae

PERSONAL

Name: Dr. Sara le Roux

Citizenship: British

Address: Oxford Brookes Business School
Oxford Brookes University
Headington Campus
Oxford OX3 0BP

Tel: +44 (0)1865 485743

Email: sle-roux@brookes.ac.uk,
drsaraleroux@gmail.com

URL: <http://saraleroux.weebly.com/>

RESEARCH INTERESTS

Decision-making under ambiguity; Behavioural economics; Game theory; Public economics; Economic Impact Studies; Development Economics & Finance.

EMPLOYMENT and QUALIFICATIONS

Current Employment

2012 - Senior Lecturer in Economics, Oxford Brookes University

Previous Employment

2009 - 12 Graduate Teaching Assistant, University of Exeter

Qualifications

2012 Ph.D, 'Ambiguity in Games: Theory and Experiments', Department of Economics, University of Exeter (2009-12)

Supervisors: Professor David Kelsey and Professor Dieter Balkenborg.

Examiners: Professor Jürgen Eichberger and Professor Zvi Safra.

2009 MSc in Economics and Experimental Economics, University of Exeter, (2008-9) - Distinction, Dean's Commendation

2008 Postgraduate Diploma in Economics, London School of Economics and Political Science (2007-8)

2007 Bachelor of Commerce Honours, University of Delhi, (2004-7) - Distinction

Other Qualifications

2010 Stage I & II of the Learning & Teaching in Higher Education (LTHE) certificate, (2009-10).

CONTRACT RESEARCH

2018 Research Lead for Project : 'Blenheim Estates: Economic Impact Study 2017-18'.

2017 Research Lead for Project : 'Blenheim Estates: Economic Impact Study 2016-17'.

PUBLICATIONS

in Print and in Press

Papers on Decision-making

- 2018 'Climate Change Catastrophes and Insuring Decisions: A Study in the Presence of Ambiguity', *Journal of Economic Behavior and Organisation*, forthcoming ([ABS 3*](#))
- 2018 'Strategic Ambiguity and Decision-making: An Experimental Study', *Theory and Decision*, Vol 84, Issue 3, pp 387-404, (with D Kelsey) ([ABS 2*](#))
- 2017 'Dragon Slaying with Ambiguity: Theory and Experiments', *Journal of Public Economic Theory*, Vol 19, Issue 1, pp 178-197, (with D Kelsey) ([ABS 2*](#))
- 2015 'An Experimental Study on the Effect of Ambiguity in a Coordination Game', *Theory and Decision*, Vol 79, Issue 4, pp 667-88, (with D Kelsey) ([ABS 2*](#))
- 2010 'Deviations from Equilibrium in an Experiment on Signaling Games: First Results', in Ockenfels A and Sadrieh A (eds) *The Selten School of Behavioural Economics*, Springer-Verlag Berlin Heidelberg, (with D Balkenborg)

Papers on Development Economics and Finance

- 2018 'The role of inclusive development and military expenditure in modulating the effect of terrorism on governance', *Journal of Economic Studies*, forthcoming, (with S Asongu & J Nwachukwu) ([ABS 2*](#))
- 2018 'Reducing Information Asymmetry with ICT: A critical review of loan price and quantity effects in Africa', *International Journal of Managerial Finance*, forthcoming (with S Asongu, J Nwachukwu & C Pyke) ([ABS 2*](#))
- 2018 'Understanding Sub-Saharan Africa's Extreme Poverty Tragedy', *International Journal of Public Administration*, forthcoming, (with S Asongu) ([ABS 2*](#))
- 2018 'Enhancing ICT for Environmental Sustainability in Sub-Saharan Africa', *Technological Forecasting and Social Change*, Vol 127, pp 209-216, (with S Asongu & N Biekpe) ([ABS 3*](#))
- 2018 'Essential Information Sharing Thresholds for Reducing Market Power in Financial Access: A study of the African Banking Industry', *Journal of Banking Regulation*, forthcoming, (with S Asongu & V.S. Tchamyou), doi.org/10.1057/s41261-018-0065-4 ([ABS 2*](#))
- 2017 'Environmental Degradation, ICT and Inclusive Development in Sub-Saharan Africa', *Energy Policy*, forthcoming, (with S Asongu & N Biekpe), doi.org/10.1016/j.enpol.2017.09.049 ([ABS 2*](#))
- 2017 'Enhancing ICT for Inclusive Human Development in Sub-Saharan Africa', *Technological Forecasting and Social Change*, Vol 118, pp 44-54, (with S Asongu) ([ABS 3*](#))
- 2016 'Fighting Software Piracy: Some Global Conditional Policy Instruments', *Journal of Business Ethics*, forthcoming, (with S Asongu and P Singh), doi:10.1007/s10551-016-3291-7 ([ABS 3*](#))

Work in Progress

- 2018 'Investigating the effects of Information asymmetry and Competition in a modified threshold public goods game. An Experiment' (L Choo)
- 2018 'The Mobile Phone as an Argument for Good Governance in Sub-Saharan Africa', (with S Asongu and J Nwachukwu)
- 2017 'Commitment vs. Discretion: Evaluating the tools at the disposal of a benevolent policy maker in a public goods context', (with L Choo)
- 2016 'Fighting terrorism in Africa: complementary evidence with inclusive development, military expenditure and political stability', (with S Asongu and P Singh)

RESEARCH GRANTS

External Grants Awarded

Date	Description	Project Value
1. 2018	Research Lead for Project : 'Blenheim Estate: Economic Impact Study 2017-18', funded by Blenheim Supporting Ltd. pFACT ID – 9353, Project ID: A-27883	
2. 2017	Research Lead for Project : 'Blenheim Estate: Economic Impact Study 2016-17', funded by Blenheim Supporting Ltd. pFACT ID – 9018, Project ID: A-27668	
3. 2017	Royal Economic Society Conference Grant to support paper: ' <i>Climate Change Catastrophes and Insuring Decisions</i> '	£300

Internal Grants Awarded

Date	Description	Project Value
1. 2016	Principal Investigator for Project: ' <i>Commitment vs. Discretion: Evaluating the tools at the disposal of a benevolent policy maker in a public goods context</i> ', funded by Oxford Brookes Business School Internal Small Grant	£4,862
2. 2015	Principal Investigator for Project: ' <i>Climate Change Catastrophes and Insuring Decisions</i> ', funded by Oxford Brookes Business School Internal Small Grant	£2,866
3. 2014	Principal Investigator for Project: ' <i>Climate Change Catastrophes and Insuring Decisions</i> ', funded by Oxford Brookes University Central Research Grant.	£7,500

INVITED TALKS

External Invited Talks – Presented and Forthcoming

- 2018 Behavioural Environmental Economics, Centre for Environmental and Resource Economics, Swedish University of Agricultural Sciences
- 2017 ‘Climate Change Catastrophes and Insuring Decisions’, WU Competence Center for Experimental Research, Wirtschaftsuniversität Wien
- 2016 ‘Strategic Ambiguity and Decision-making’, GW4 Meet, University of Bristol
- 2014 ‘Strategic Ambiguity and Decision-making: An Experimental Study’, Department of Economics, University of Birmingham
- 2011 ‘Bringing Economic Experiments to the Classroom: Computerized Experiments’ at Sixth International Developments in Economic Education Conference, LSE, London

Conference Papers – Presented and Forthcoming

- 2018 ‘Can non-binding promises increase cooperation in a VCM game? An Experiment’, Foundations of Utility and Risk Conference, York; SABE/ IAREP Conference, London.
- 2017 ‘Climate Change Catastrophes and Insuring Decisions’, International Meeting on Experimental and Behavioral Social Sciences, Barcelona, Spain; European Association of Environmental and Resource Economists, Athens, Greece; Economic Science Association, Vienna, Austria.
- 2016 ‘Strategic Ambiguity and Decision-making: An Experimental Study’, Foundations of Utility and Risk Conference, Warwick.
- 2015 ‘Strategic Ambiguity and Decision-making: An Experimental Study’, Public Economic Theory Conference, Luxembourg; Economic Science Association, Conference, Heidelberg, Germany.
- 2014 ‘Dragon Slaying with Ambiguity: Theory and Experiments’, Public Economic Theory Conference, Seattle, USA; Foundations of Utility and Risk, Conference, Rotterdam, Netherlands, Royal Economic Society Conference, Manchester, UK.
- 2013 ‘An Experimental Study on the Effect of Ambiguity in a Coordination Game’, Risk, Uncertainty and Decision Conference, Paris, France; Brookes-Burgundy Research Conference, Dijon, France.
- 2011 ‘Deviations from Equilibrium in an Experiment on Signaling Games: First Results’, NUS Behavioural Economics Summer Institute, Singapore; SABE/ IAREP Conference, Exeter, UK.
- 2010 ‘Deviations from Equilibrium in an Experiment on Signaling Games: First Results’, Economic Science Association Conference, Copenhagen; Europäische Wissenschaftstage, Steyr, Austria.

TEACHING

External PhD Examining

- 2017 External PhD Examiner for the University of South Africa (UNISA)
2016 PhD in Economics, University of Huddersfield (Mohamed Emhemed, 'The Potential Economic Impacts of Financial Liberalization in Libya in Case of Accession to the WTO')

Internal PhD Examining

- 2015 PhD in Economics, (Usman Ahmad, 'Child labour and child schooling in developing countries: A case study of Pakistan')
2015 PhD in Economics, (Emerta Aragie, 'Climate Change and Semi-subsistence Agricultural Households')

PhD Supervision (Completed)

- 2018 N Singh, thesis title 'Political Economy of Bioenergy in Developing Capitalist Economies: A Case Study of Bioenergy Projects in Punjab, India'
2015 S Asongu, thesis title 'Diagnostics of Financial Development in Africa'

PhD/MPhil Supervision (Ongoing)

- 2016- G Sinha, thesis title "Mining led Industrialisation and gender based violence within indigenous communities in Kalahandi district of Odisha, India"
2016- R Mann, thesis title 'Examination of economic and climatic factors behind the Food Deficiency Status of countries identified using the modified criteria of FAO'

Postgraduate Lecturing

- 2014-15 Industrial Organisation

Postgraduate Seminars/Tutorials

- 2009-12 Experimental Economics & Finance

MA/MSc Dissertation Supervision

Between 2 and 4 students have been supervised each year since 2012.

Undergraduate Lecturing (Module leaderships)

- 2017-present Second year UG: Applied Game Theory
First year UG: Economics & Society in Context
2016-17 Second year UG: Statistics for Economics & Finance; Applied Game Theory
First year UG: Mathematics for Economics & Finance; Economics & Society in Context
2015-16 Third year UG: Econometrics
Second year UG: Skills & Knowledge of a Graduate Economist; Microeconomics II
First year UG: Quantitative Techniques in Economics & Finance I
2014-15 Third year UG: Econometrics; Industrial Organisation
Second year UG: Skills & Knowledge of a Graduate Economist
First year UG: Quantitative Techniques in Economics & Finance I
2013-14 ~ *Maternity leave* ~

2012-13 Second year UG: Skills & Knowledge of a Graduate Economist
First year UG: Quantitative Techniques in Economics & Finance I;
Microeconomics I

Undergraduate Seminars/Tutorials

2012-13 Second year UG: Macroeconomics II
2009-12 Third year UG: Behaviour, Decisions and Markets; Economics of Management
Strategy
Second year UG: Microeconomics II; Applied Game Theory
First year UG: Philosophy for Economics

ADMINISTRATION

Current Administrative Activities

- 2017 - Member of Business School REF Reading Panel; Member of Pool of AFE Teaching Observers;
Member of Oxford Brookes University's Research Data Management Steering Group;
Convenor of Curriculum Development Group - Mathematics and Statistics.
- 2015 - Academic Conduct Officer: dealing with cases of student plagiarism, fabrication, collusion and
duplication.
- 2015 - PhD student recruitment for the Microeconomics Research Cluster at Oxford Brookes.
- 2012 - Academic adviser/personal tutor for 45 students per academic session (pastoral duties).

Previous Administrative Activities

- 2016-17 Postgraduate Subject Coordinator: in charge of MSc International Business Economics.
- 2016-17 Member of the interview panel for recruitment of Senior Lecturer in Economics at Oxford Brookes.
- 2014-15 Member of Program Development Team: responsible for developing new module descriptions and
programme specifications, quality assuring documents prepared by other members of the
team for the purpose of BSc Economics programme validation.
- 2014-15 Member of the panel for recruitment of Programme Lead in Economics at Oxford Brookes.
- 2014-15 Headed development of Microeconomics Research cluster at Oxford Brookes.

PROFESSIONAL ACTIVITIES

Refereeing Activity

- *External ethical reviewer for Nuffield Centre for Experimental Social Sciences.*
- *External PhD Examiner for the University of South Africa (UNISA)*
- *Referee for the following journals: International Economic Review; Environmental and Resource Economics; Journal of Environmental Economics and Management; Economic Bulletin; Journal of Industry, Competition and Trade.*

Membership of Learned Societies

Royal Economic Society
Economic Science Association

Awards and Prizes

- Business School Studentship towards tuition fees and maintenance award for three years of PhD study at the University of Exeter.
- Dean's Commendation for outstanding academic achievement on the MSc Economics and Experimental Economics Programme.
- LSE Bursary towards 50% of the fees for the PG Diploma in Economics.
- Sultan Chand Memorial Scholarship for securing the highest percentage of marks in Bachelor of Commerce Honours Second Year
- Miss Jayati Deshmukh Prize for standing First in Bachelor of Commerce Honours First Year
- Kamla Anand Award & Vimal Kohli Memorial Scholarship for being an all rounder
- PTSA Prize in recognition of securing a First Division and First Position in Bachelor of Commerce Honours

OTHER INFORMATION

Computing

In addition to standard wordprocessing, spreadsheet, database and graphics packages, I have a working knowledge of the following: Stata, Scientific Workplace and Latex

REFEREES

Available on Request