

DR SAMI STOULI

SENIOR LECTURER IN ECONOMICS

PERSONAL INFORMATION

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CURRENT POSITIONS

Since 2021 **Senior Lecturer**, Department of Economics, University of Bristol

Since 2020 **Academic Member**, What Works Trial Advice Panel, Cabinet Office

Since 2017 **Associate**, Centre for Microdata Methods and Practice (CeMMAP), University College London and the Institute for Fiscal Studies (IFS)

EDUCATION

2015 **Ph.D. Economics**, University College London
First adviser: Prof. Andrew Chesher; Second adviser: Prof. Lars Nesheim
Ph.D. Thesis Title: "Essays in Theoretical Econometrics"
Thesis Committee: Professors Roger Koenker and Dennis Kristensen

2008 **MPhil. Economics**, European University Institute

2006 **Master of Sciences Po**, Sciences Po Paris
Master of Research in International Economic Relations, Sciences Po Paris
Magistère d'Humanités Modernes (Master in Social Sciences), Econometrics and Sociology, Ecole Normale Supérieure (Cachan)

2003 **Khâgne B/L**, Lycée Thiers (Marseille): Preparatory course (classe préparatoire) for admission to French Grandes Ecoles

2000 **Baccalauréat in Sciences**, with distinction – Lycée Lyautey (Casablanca)

ACADEMIC AWARDS AND RESEARCH GRANTS

2019 – 2022 **Principal Investigator** for ESRC New Investigator Grant £300,000:
Policy Evaluation Beyond Averages: Distributional Impact Analysis

2019 Fellow of the Higher Education Academy

2011 – 2012 Royal Economic Society Junior Fellowship Award

2008 – 2011 Institute for Fiscal Studies/CeMMAP PhD Scholarship

2006 – 2008 Bourse Lavoisier, French Ministry of Foreign Affairs

RESEARCH

Publications

1. Sokullu, S. and Stouli, S. (2017) “Cross-Validation Selection of Regularization Parameter(s) for Semiparametric Transformation Models”. *Annals of Economics and Statistics*. Vol. 128, pp. 67-108.
2. Spady, R. H. and Stouli, S. (2018) “Dual Regression”. *Biometrika*. Vol. 105(1), pp.1-18 (lead article). 1st Arxiv version: 25-10-2012.
3. Chernozhukov, V., Fernandez-Val, I., Newey, W., Stouli, S., and Vella F. (2020) “Semiparametric Estimation of Structural Functions in Nonseparable Triangular Models”. *Quantitative Economics*. Vol. 11, pp. 503–533. 1st Arxiv version: 6-11-2017.
4. Newey, W. and Stouli, S. “Control Variables, Discrete Instruments, and Identification of Structural Functions”. Forthcoming *Journal of Econometrics*. 1st Arxiv version: 15-9-2018.

Working Papers

5. Stouli, S. (2015) “Overidentification in Nonseparable Models with Nonmonotone First Stage Quantile Regression”. PhD thesis, UCL.
6. Stouli, S. (2015) “Construction of Structural Functions in Conditional Independence Models”. Job Market Paper. PhD thesis, UCL.
7. Stouli, S. (2015) “Invariance and Conditional Independence in Nonseparable Models with Multiple Instrumental Variables”. PhD thesis, UCL.
8. Spady, R. H. and Stouli, S. (2018) “Simultaneous Mean-Variance Regression”. *Arxiv*.
9. Newey, W. K. and Stouli, S. (2018) “Heterogenous Coefficients, Discrete Instruments, and Identification of Treatment Effects”. *Arxiv*.
10. Newey, W. K. and Stouli, S. (2020) “Heterogeneous Coefficients, Control Variables, and Identification of Treatment Effects”. Revise and resubmit at *Biometrika*.
11. Spady, R. H. and Stouli, S. (2020) “Gaussian Transforms Modeling and the Estimation of Distributional Regression Functions”. Revise and resubmit at *Econometrica*.

Official Reports

12. Contribution: World Bank (2006) “Is There a New Vision for Maghreb Economic Integration?”.
13. Guseva, M., Nakaa, M., Novel, A. S., M., Pekkala, K., Souberou, B., and Stouli, S. (2008) “Press Freedom and Development”, France: UNESCO.
14. Lavender, T., Wilkinson, L., Ramsay, G., Stouli, S., Adshead, S., and Chan, Y.-S. (2020) “Research into Recent Dynamics of the Press Sector in the UK and Globally”, Plum/DCMS.

PRESENTATIONS

Invited presentations

- 2022** International Symposium on Nonparametric Statistics (ISNPS), Paphos (Scheduled)
- 2020** University of Melbourne
- 2018** CeMMAP/University College London
- 2017** African Meeting of the Econometric Society, Algiers
- 2016** University of Groningen – Tinbergen Institute (Amsterdam) – University of Geneva
- 2015** University of Bristol (Probability & Statistics)
- 2013** University of Bristol – University of Essex – Georgetown University Computational and Financial Econometrics conference, London – Royal Economic Society conference fellow session, Royal Holloway
- 2012** Oxford
- 2010** Brown bag seminar Toulouse

Conferences

- 2020** Econometric Society World Congress – North American Winter Meeting of the Econometric Society, San Diego
- 2019** Royal Economic Society conference, Warwick – African Meeting of the Econometric Society, Rabat – Bristol-Toulouse Econometrics Workshop, Toulouse
- 2018** European Summer Meeting of the Econometric Society, Cologne - North American Summer Meeting of the Econometric Society, UC Davis - Bristol Econometric Study Group (ESG) conference
- 2017** North American Summer Meeting of the Econometric Society, St Louis, Missouri – Swiss Society of Economics and Statistics annual meeting, Lausanne
- 2016** Royal Economic Society conference, Sussex
- 2015** Bristol ESG conference – European Winter Meeting of the ES, Milan
- 2013** European Summer Meeting of the Econometric Society, Gothenburg
- 2012** UCL-LSE Metrics Doctoral Workshop – 12th Doctoral Workshop in Economic Theory and Econometrics, EIEF, Rome – European Summer Meeting of the Econometric Society, Malaga
- 2010** Oxford Man-Institute – ENTER Jamboree, Toulouse

TEACHING

- Since 2019** **Unit Director**, *Econometrics 2*, 2nd year course (with Alessandro Iaria), Bristol
Unit Director, *MSc Econometrics Beyond the Mean*, Bristol
- 2016 – 2020** **Co-lecturer** (with Frank Windmeijer), *Applied Econometrics*, 3rd year course, Bristol
- 2016 – 2019** **Unit Director**, *MSc Further Econometrics*, Bristol
- 2018** **Short PhD course**, *Econometrics Beyond the Mean: Methods for Distributional Modelling*, IDHEAP, University of Lausanne
 Nominated for the Outstanding Teaching Award, Bristol
- 2015 – 2016** **Unit Director**, *MSc Time Series Econometrics*, Bristol
- 2013 – 2016** **Unit Director**, *MSc Microeconometrics*, Bristol
- 2011 – 2012** **Teaching Assistant**, *MRes Econometrics 2*, University College London
- 2005 – 2006** **Teaching Assistant**, MSc Economics, Sciences Po Paris
 Courses: *Triadic Central Banking in Europe* (graduate); *European Business Environment* (undergraduate).

PREVIOUS POSITIONS

- 2013 – 2020** Lecturer in Economics (Progression date to level C: September 1, 2017)
 Department of Economics, University of Bristol
- 2020** Consultant, Plum Consulting
- 2017 – 2018** Consultant, BACS
- 2008 – 2013** PhD Scholar, CeMMAP
- 2011 – 2012** Research Assistant, Prof. Lars Nesheim, University College London
 Research Assistant, Dr Martin Weidner, University College London
- 2011** Visiting scholar, Georgetown University
- 2010** Initiative for Computational Economics (ICE) Summer Workshop, University of Chicago
- 2009** Stats in the Chateau, Summer school on inverse problems and high-dimensional estimation, HEC
- 2006 – 2007** Consultant, World Bank, MENA division
- 2005 – 2006** Consultant, UNESCO
 Assistant of Prof. Tommaso Padoa-Schioppa – former ECB vice-president
 Research Assistant, Independent Working Group on the humanitarian impact of the UN Oil-for-Food Program (OFFP) in Iraq commissioned by the *Independent Inquiry Committee* (IIC) on the OFFP (Volcker Commission)

ACADEMIC ACTIVITIES

Program committees

Member of the Program Committee for the 2021 European Meeting of the Econometric Society, Copenhagen

Co-organiser of the Bristol Econometric Study Group Annual Conference (since 2014)

Member of the PhD-RES Conference Programme Committee (2014, 2017, 2018)

Referee for

Computational Statistics and Data Analysis

International Review of Economics and Education

Journal of Econometrics

Journal of Econometric Methods

Oxford Bulletin in Economics and Statistics

Wiley

PhD supervision

Advisor:

Diego Lara (Bristol, since 2018)

Xiaoran Liang (Bristol, since 2020)

Committee member:

Chen Qiu (LSE, 2020)

Other academic activities

Since 2018 Coordinator of MSc Economics and Data Science pathway

2019 – 2020 MSc Senior Tutor – Member of the Graduate Studies Committee, and the Graduate Extenuating Circumstances Committee

2019 Member of BIOsmart interview panel - interview panel for the Biosmart PDRA post (Research Associate in Human Geography, Bristol Veterinary School)

2018 Member of the Graduate Teaching Review committee
Participation to the Undergraduate Teaching Review committee

2016 Member of Economics interview panel – interview panel for a Lecturer position

2015 – 2016 Member of the Undergraduate Teaching Review committee

“Qui perd gagne” (2008), review of *Unequal Democracy*, by Larry Bartels, Princeton University Press, for Nonfiction (French Social Sciences website)