

Alan Crawford

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Academic Positions

2018- Assistant Professor of Economics (tenure track), Universidad Carlos III de Madrid

Education

2012-18 Ph.D. Economics, University College London
Thesis: “Dynamic Demand Estimation for Storable Goods”
Principal Advisors: Lars Nesheim, Aureo de Paula
Committee: Michela Tincani (UCL), Pedro Mira (CEMFI)

2011-12 MRes. Economics, University College London

2004-05 MPhil. Economics with Finance, Cambridge University

1999-02 BSc. Economics (Hons), London School of Economics

Research Interests

Empirical Industrial Organisation, Computational Economics, Applied Economics

Working Papers

“Estimating dynamic diversion ratios in storable goods industries”

“High-dimensional inventories and consumer dynamics: demand estimation for fast moving consumer goods”

“High dimensional high frequency retail price dynamics with missing data” joint with
Lars Nesheim

Selected Work in Progress

“Empirical Approximation of Markov Perfect Equilibrium in a Dynamic Pricing Game”
joint with Lars Nesheim (UCL), Mateusz Mysliwski (NHH)

Teaching

2021 Lecturer, Universidad Carlos III de Madrid, MIEM: Empirical Industrial Organisation

2018/23 Lecturer, Universidad Carlos III de Madrid, Industrial Economics

2015-16 Teaching Assistant, UCL, Ph.D. Computational Methods

Grants, Fellowship and Awards

2018-19 Outstanding teaching award, Industrial Economics

2016 UCL Studentship for Postgraduate Work in Economics

2011-15 Advanced Quantitative Methods Scholarship, ESRC

2011-15 UCL Studentship, ESRC

Conferences & Invited Presentations

2022 European Economic Association (EEA-ESEM)

2021 European Economic Association (EEA-ESEM)

2021 International Association for Applied Econometrics (IAAE) Annual Conference

2020 Measuring Prices and Quantities (CeMMAP)

2019 XXXIV Jornadas de Economía Industrial (Madrid)

2019 Royal Economic Society (Warwick)

2019 MaCCI Annual Conference (Mannheim)

2018 2nd Conference on Dynamic Structural Models: Methodology and applications of structural dynamic models and machine learning, (Copenhagen)

Other Relevant Experience

2020- International Research Associate, Institute for Fiscal Studies

2018 Research Economist, Institute for Fiscal Studies

2017 Research Assistant at the Centre for Microdata Methods and Practice (CEMMAP),
Institute for Fiscal Studies

2011-16 Economic Advisor, SEEC

2005-11 Consultant, RBB Economics LLP

2002-04 Analyst, London Economics