

# Andy Snell

## Education

- University of Hull, 1976-1979 BSc Economics and Econometrics
- University of Warwick, 1979-1982 PhD Econometrics.

## Career

- Professor (Personal Chair in Economics), University of Edinburgh (since 2005)
- Reader, Economics, University of Edinburgh (1996-2005)
- Lecturer, Economics, University of Edinburgh (1986-1996)
- Research Officer, Department of Applied Economics, University of Cambridge (1982-1986)

## Research Interests

- Applied Econometrics
- Econometric Theory
- Macroeconomics
- The economics and econometrics of financial markets
- Links between labour markets and macroeconomics

## Principal Research Grants

- "Manufacturing Export Performance" – ESRC, 1988-1989, with Landesmann.
- "Asymptotic Local Power of Unit Root Tests" - ESRC, 1991, with Pierse.
- "Nonlinear Threshold Error Correction in Panels" - ESRC, 2001-2002, with Shin and Kapetanios.
- "Cohort Effects Within Firms and Their Implications for Labour Market Outcomes and the Business Cycle" - ESRC, 2007-2010, with Thomas, Martins and Holt.
- A co-investigator on MACALM – an ESRC macro grant at the School of Economics 2015-

## Publications in Refereed Journals (since 1995)

- "Temporal aggregation and the power of tests for a unit root" (with R Pierse), *Journal of Econometrics*, 1995, Vol. 65, No 2, pp333-346.
- "Determinants of price quote revisions on the London Stock Exchange" (with I Tonks), *Economic Journal*, 1995, Vol. 105, No 428, pp77-94.
- "A Test of PPP based on the Largest Principal Component of Real Exchange Rates of the main OECD Economies", *Economics Letters*, 1996, Vol. 51, pp225-231.

- "Fiscal Policy, Public Debt Stabilisation and Politics" (with B.Lockwood and A.Philippopoulos), *Economic Journal*, 1996, Vol.106 No.437, pp894-912.
- "Testing for Asymmetric Information and Inventory Control Effects in Market Maker Behaviour on the LSE" (with I.Tonks), *Journal of Empirical Finance*, 1998, Vol. 5, No.1, pp1-26.
- "A test of  $r$  versus  $r-1$  Cointegrating Vectors", *Journal of Econometrics*, 1999, vol.88, 1, pp151-193.
- "A Theoretical Analysis of Institutional Investors' Trading Costs in Auction and Dealer Markets" (with I. Tonks), *Economic Journal*, vol 113, 2003, pp576-598.
- "Testing for a Unit Root in the Nonlinear STAR Framework" (with G. Kapetanios and Y. Shin), *Journal of Econometrics*, 2003, vol 112, pp359-379.
- "What moves OECD real interest rates?" (with J. Driffill), *Journal of Money Credit and Banking*, 2003.
- "Testing for Cointegration in Nonlinear Smooth Transition Error Correction Models" (with Kapetanios, G. and Y.Shin), *Econometric Theory*, 2005.
- "Wage Dynamics, Cohort Effects and Limited Commitment Models" (with P. Martins and Thomas, J.), *Journal Of the European Economic Association*, 2005.
- "Mean Group Tests for Stationarity in Heterogeneous Panels" (with Y.Shin), *The Econometrics Journal*, 2006.
- "Labor Contracts, Equal Treatment, and Wage-Unemployment Dynamics." *American Economic Journal: Macroeconomics*, 2010, 2(3): 98-127 with J.Thomas
- "Real and Nominal Wage Rigidity in a Model of Equal-Treatment Contracting", *Scandinavian Journal of Economics*, 2010, 112(4), 841-863, with Martins, P. and J.Thomas
- "A competitive model of worker replacement and wage Rigidity" with J. Thomas and Z.Wang, *Economic Enquiry*, 2014
- "Bias in returns to tenure when firm wages and employment comove: A quantitative assessment and solution.", *Journal of Labor Economics*, Jan 2018, with, Martins, P., Stüber, H. & Thomas, J.,
- "A Simple Diagnostic to Investigate Instrument Validity and heterogenous effects when using a single instrument" , *Labour Economics*,, Jan 2018 Vol 42 p76-86, with Dieterle, Steve.
- "Inequality Measures as Tests of Fairness in an Economy", *Economic Journal*, 2019, p2216-2239 with Ravi Kanbur
- "Downward Real Wage Rigidity and Equal Treatment Wage Contracts: Theory and Evidence", *Review of Economic Dynamics*, 2018, p265-284 with H. Stueber and J. Thomas.
- "Job Security, Asymmetric Information and Wage Rigidity", 3<sup>rd</sup> forthcoming at the European Economic Review, with Stueber and Thomas.

### **Work in Progress**

Thomas-Worrall contracting with aggregate and idiosyncratic firm productivity shocks, with Breslin, Stueber and Thomas

### **External Examining**

- PhD examinations for QMW, University of London and Heriot Watt University.
- MPhil examiner for University of Exeter
- External examiner for the ESRC (studentship awards) 2002-2004.
- MSc External examiner for Keele University 's Department of Economics, 2003-06
- MSc External examiner for Birkbeck College's Department of Economics, 2006-
- Undergraduate external examiner for Economics at the University of York, 2005-2006.
- Postgraduate External Examiner for Economics in Economics at University of York 2016-2019

### **Administrative Duties**

- Program Director of the MSc in Economics, Scottish Graduate Program in Economics (SGPE)
- Co-Director of Edinburgh School of Economics PhD Program
- Admission Director for the School's PGR program
- Head of School (2020-21)
- Designed and Implemented the 4 year (Integrated) PhD at the SoE in 2019.

### **Journal Refereeing**

- Referee for Applied Economics
- Bulletin of Economic Research
- Econometric Reviews
- Econometric theory
- Economic Journal
- Journal of Applied Econometrics
- Journal of Business Economics and Statistics
- Journal of Business Finance and Accounting
- Journal of Econometrics
- Journal of Economic Surveys
- Journal of Empirical Finance
- Journal of the European economics Association
- Journal of Forecasting
- Journal of Industrial Economics
- Journal of Money Credit and Banking
- Journal of Time Series Analysis
- Review of Economic Studies
- Scottish Journal of Political Economy

Updated July 1<sup>st</sup>, 2023