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", *European Economic Review*, Jan. 2024 with Stueber and Thomas.
- Bias in estimating returns to tenure: The impact of monopsony power. Economics Letters, February 2025 with Martins and Thomas

Other Papers and Work in Progress

Thomas-Worrall contracting with aggregate and idiosyncratic firm productivity shocks, with Breslin, Schaefer, Stueber and Thomas. University of Edinburgh Discussion paper

Measurement Error with Multiple Measures

Testing Monopsony in Portugal using Minimum Wages as an instrument.

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
- External REF assessor for the University of Warwick Department of Economics, 2018.

Administrative Duties

- Program Director of the MSc in Economics, Scottish Graduate Program in Economics (SGPE)
- 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

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