

CURRICULUM VITAE

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1 Education

- **Churchill College, University of Cambridge:** B.A.(Cantab.) (Engineering/Economics): 1972; M.A. (Cantab.): 1975; Ph.D (Economics): 1989.
- **University of Essex:** M.A. (Economics): 1976.

2 Honours, Awards and Appointments

- Fellowship of the **Econometric Society:** 2007.
- Fellowship of the **British Academy:** 2007.
- 2002 **Leverhulme Major Research Fellowship:** 2003/6.
- **Econometric Theory** Award, *Multa Scripsit*: 2006.
- Fellowship of **Journal of Econometrics:** 2003.
- Governor of **National Institute of Economic and Social Research:** 2004/.

3 Academic Appointments

3.1 National

- Professorship in Econometric Theory and Economic Statistics, Faculty of Economics and Politics, University of Cambridge: 2006/.
- Readership in Theoretical Econometrics, Faculty of Economics and Politics, University of Cambridge: 2005/6
- Fellowship and College Lecturership in Economics, Gonville and Caius College, University of Cambridge: 2005/.
- Professorship in Econometrics, Department of Economics, University of Warwick: 2002/5.
- Professorship in Economics, Department of Economics, University of Bristol: 1995/2002.

- Centre Fellow, cemmap, University College London and Institute of Fiscal Studies: 2001/.
- Visiting Fellow, National Institute for Economic and Social Research, 1997/.
- University Research Fellowship, University of Bristol: 1999/2000.
- By-Fellowship, Churchill College, Cambridge: 1998.
- Readership in Theoretical Econometrics, Faculty of Economics and Politics, University of Cambridge: 1995.
- University Lecturership in Econometrics, Faculty of Economics and Politics, University of Cambridge: 1989/95.
- Research Associate, Department of Applied Economics, University of Cambridge: 1989/.
- Fellowship and College Lecturership in Economics, Gonville and Caius College, University of Cambridge: 1989/95.
- Director of Studies in Economics, Gonville and Caius College, University of Cambridge: 1992/4.
- Lecturership in Econometrics, Department of Econometrics, University of Manchester: 1976/89.
- Research Assistant, SSRC Inflation Workshop, Department of Economics, University of Manchester: 1975/6.

3.2 International

- Visiting Professor, Department of Economics, University of California-Berkeley, U.S.A.: Jan.-Jun., 2006.
- Visiting Professor, Departement de la Recherche, CREST-INSEE, Paris: 1993, 1996, 2004.
- Visiting Professor, C.R.D.E., Departement de Sciences Economiques, Université de Montréal: 1994, 2001, 2006.
- Visiting Lecturer, Department of Econometrics and Operations Research, Monash University, Australia: 1986.
- Visiting Associate Professor, Department of Economics, Queen's University, Canada: 1983/4.

3.3 Other

3.3.1 Visiting Scholar

University of Copenhagen (2002, 2003). Cowles Foundation for Research in Economics, Yale University (2001, 2006). Concordia University, Canada (1985). University of British Columbia (1992, 1996). University of Cambridge (1985, 1996). Tilburg University, Netherlands (1987, 2000). INRA, France (1991). University of Amsterdam (1997).

3.3.2 Visiting Research Fellow

University of Southampton (1985). INSEE/ENSAE, Paris (1988).

3.3.3 Honorary Research Fellow

University of Bristol (1986/90). University College London (1986/90).

4 Professional Activities

4.1 Econometric Society

- **Econometrica:** *Associate Editor*, 1995/.
- **Econometric Society European Meetings:** *Econometric and Empirical Economics Programme Chair*, Stockholm (2003).
- **Econometric Society European Winter Meetings:** *G.B. and Ireland Regional Consultant*, 2003/.; *Programme Committee*, Madrid (2003), Stockholm (2004), Istanbul (2005), Turin (2006).
- **Econometric Society European Meetings:** *Programme Committee*, Brussels (1992), Toulouse (1997), Berlin (1998), Santiago di Compestela (1999), Lausanne (2001), Venice (2002), Stockholm (2003), Madrid (2004), Vienna (2006).
- **Econometric Society European Standing Committee:** *Committee Member*, 2002/4.
- **Econometric Society World Meetings:** *Programme Committee*, U.C.L., London (2005).

4.2 Royal Economic Society

- **The Econometrics Journal:** *Managing Editor*, 2007/.
- **Royal Economic Society Executive Committee:** *Committee Member*, 2007/.
- **Royal Economic Society Council:** *Council Member*, 2007/.
- **Royal Economic Society Journals Subcommittee:** *Committee Member*, 2007/.
- **The Econometrics Journal:** *Founding Editor*, 1997/2001.

4.3 Editorial

- **The Econometrics Journal:** *Managing Editor*, 2007/.
- **Econometric Theory:** *Co-Editor*, 2000/.
- **Econometrica:** *Associate Editor*, 1995/.
- **Themes in Modern Econometrics**, Cambridge University Press: *Editor*, 2002/.
- **The Econometrics Journal:** *Founding Editor*, 1997/2001.
- **Review of Economic Studies:** *Editorial Board Member*, 1986/94.
- **Journal of Econometrics:** *Guest Editor*, (with H.P. Boswijk), Special Issue “Finite Sample and Asymptotic Methods in Econometrics”, Vol. 111 (2002).
- **The Econometrics Journal:** *Guest Editor*, (with P. Newbold), Special Issue “Forecasting in Econometrics”, Vol. 4 (2001).

4.4 EC²

- **EC² Scientific Programme Chair:** Amsterdam: 1997.
- **EC² Scientific Programme Committee:** 1996/9.
- **EC² Board Member:** 1996/9.
- **EC² Standing Committee Member:** 1996/.

4.5 Chair Assessment

- **National:** University of Birmingham. University College London. University of Southampton.
- **International:** University of California-Berkeley. University of California-San Diego. Yale University. University of Pennsylvania. Johns Hopkin University. University of Southern California. Georgetown University. University of Illinois at Urbana-Champaign. University of Michigan. American University, Washington D.C.. University of Toronto. Universidad Carlos III de Madrid. The American University in Cairo.

4.6 Other

- **O.N.S. Academic Econometric Panel:** *Member* (1997/2003).
- **FLASH:** *Advisory Group of Experts* (2001/3).
- **O.N.S.:** *External Evaluator* (2000/1).
- **Pinsent Masons:** *Econometrics Advisor* (2005).

5 Invited Presentations

5.1 Invited Lectures

5.1.1 National

- **Master Class** on *Empirical Likelihood and Related Methods*, cemmap, University College London and Institute of Fiscal Studies (2005).

5.1.2 International

- **Ph.D. Course** on *Empirical Likelihood and Related Methods*, CAM, University of Copenhagen (2003).
- **Ph.D. Course** on *Empirical Likelihood and Related Methods*, CREST-INSEE, Paris (2004).

5.2 Invited Addresses

5.2.1 National

- **June Econometrics Workshop**, University of York (2004).
- **ESRC Econometric Study Group**, I.F.S. (1988, 2001).
- **York Annual Meeting in Econometrics**, University of York (2000).
- **Department of Applied Economics 50th Anniversary Conference:** Cambridge (1995).
- **Treasury Panel:** London (1994, 1995).
- **Royal Economic Society Conference:** Oxford (1988).
- **ESRC Conference** on *Dynamic Modelling and Seasonality*, Manchester (1987).
- **CEPR Workshop** on *The Evaluation of Cross-Section Econometric Models*, London (1986).

5.2.2 International

- **Econometric Society World Congress**, Invited Discussion, U.C.L., London (2005).
- **Econometric Society European Meetings**, Invited Session in Econometrics and Empirical Economics, Universidad Carlos III de Madrid (2004).
- **A.S.A. Business and Economics Section Conference** on *Recent Developments in the Theory, Method and Application of Information and Entropy Econometrics*, American University (2003).
- **Contributions to Econometric Theory International Conference (in Memory of Michael Magdalinos)**, Athens University of Economics and Business (2003).
- **NSF-Berkeley Symposium** on *Identification and Inference for Econometric Models*, University of California-Berkeley (2001).
- **Canadian Econometric Study Group Conference**, University of Waterloo (2001).
- **EC² Conference** on *Likelihood*, Trinity College, Dublin (2000).
- **Cowles Foundation Conference** on *New Developments in Time Series Econometrics*, Yale University (1999).
- **E.U.I. Conference** on *Applications of Differential Geometry to Econometrics: Theory and Computation*, E.U.I., Florence (1996).
- **Anglo-French Colloquium in Political Economy**, CEPR/DELTA, Paris (1990).
- **Econometric Society Summer Workshop** on *Asymptotic Non-Linear Econometric Methods*, INSEE/ENSAE, Paris (1985).

6 Research

6.1 Published Refereed Papers

- “Generalized Empirical Likelihood Tests in Time Series Models with Potential Identification Failure”, (with P. Guggenberger). *Journal of Econometrics*, 142 (2008), 134-161.
- “Efficient Information Theoretic Inference for Conditional Moment Restrictions”. *Journal of Econometrics*, 138 (2007), 430-460.
- “Generalized Empirical Likelihood Estimators and Tests under Partial, Weak and Strong Identification”, (with P. Guggenberger). *Econometric Theory*, 21 (2005), 667-709.
- “Automatic Positive Semi-Definite HAC Covariance Matrix and GMM Estimation”. *Econometric Theory*, 21 (2005), 158-170.
- “Forecasting Manufacturing Output Growth Using Firm-Level Survey Data”, (with J. Mitchell and M.R. Weale). *The Manchester School*, 73 (2005), 479-499.
- “An Indicator of Monthly GDP and an Early Estimate of Quarterly GDP Growth”, (with J. Mitchell, E.L. Salazar, M.R. Weale and S. Wright). *Economic Journal*, 115 (2005), F108-F129.
- “Higher Order Properties of GMM and Generalized Empirical Likelihood Estimators”, (with W.K. Newey). *Econometrica*, 72 (2004), 219-255.
- “Tests of Rank in Reduced Rank Regression Models”, (with G. Camba-Mendez, G. Kapetanios and M.R. Weale). *Journal of Business and Economic Statistics*, 21 (2003), 145-155.

- “Duration Response Measurement Error”, (with A.D. Chesher and M.B.G. Dumangane). *Journal of Econometrics*, 111 (2002), 169-194.
- “Generalized Empirical Likelihood Non-Nested Tests”, (with J.J.S. Ramalho). *Journal of Econometrics*, 107 (2002), 99-125.
- “Quantification of Qualitative Firm-Level Survey Data”, (with J. Mitchell and M.R. Weale). *Economic Journal*, 112 (2002), C117-C135.
- “Recursive and Rolling Regression-Based Tests of the Seasonal Unit Root Hypothesis”, (with A.M.R. Taylor). *Journal of Econometrics*, 105 (2001), 309-336.
- “Tests of the Seasonal Unit Root Hypothesis against Heteroscedastic Seasonal Integration”, (with A.M.R. Taylor). *Journal of Business and Economic Statistics*, 19 (2001), 192-207.
- “Bounds Testing Approaches to the Analysis of Long-Run Relationships”, (with M.H. Pesaran and Y. Shin). *Journal of Applied Econometrics*, 16 (2001), 289-326.
- “An Automatic Leading Indicator of Economic Activity: Forecasting G.D.P. Growth for European Countries”, (with G. Camba-Mendez, G. Kapetanios and M.R. Weale). *The Econometrics Journal*, 4 (2001), S56-S90.
- “Structural Analysis of Vector Error Correction Models with Exogenous I(1) Variables”, (with M.H. Pesaran and Y. Shin). *Journal of Econometrics*, 97 (2000), 293-343.
- “Tests of Rank”, (with J-M. Robin). *Econometric Theory*, 16 (2000), 151-175.
- “Likelihood Ratio Tests for the Seasonal Unit Root Hypothesis”, (with A.M.R. Taylor). *Journal of Time Series Analysis*, 20 (1999), 453-476.
- “Measurement Error with Accounting Constraints: Point and Interval Estimation with an Application to UK GDP”, (with M.R. Weale and S.E. Satchell). *Review of Economic Studies*, 65 (1998), 109-134.
- “The Power of Some Tests for Difference Stationarity under Local Heteroscedastic Integration”, (with B.P.M. McCabe). *Journal of the American Statistical Association*, 93 (1998), 751-761.
- “Additional Critical Values and Asymptotic Representations for Seasonal Unit Root Tests”, (with A.M.R. Taylor). *Journal of Econometrics*, 85 (1998), 269-288.
- “Likelihood Ratio Specification Tests”, (with A.D. Chesher). *Econometrica*, 65 (1997), 627-646.
- “Alternative Semi-Parametric Likelihood Approaches to Generalized Method of Moments Estimation”. *Economic Journal*, 107 (1997), 503-519.
- “Bartlett Corrections to Likelihood Ratio Tests”, (with A. Chesher). *Biometrika*, 82 (1995), 433-436.
- “Asymptotically Optimal Tests using Limited Information and Testing for Exogeneity”. *Econometric Theory*, 10 (1994), 53-69.
- “A Generalized R^2 Criterion for Regression Models Estimated by Instrumental Variables”, (with M.H. Pesaran). *Econometrica*, 62 (1994), 705-710.
- “Coherency and Estimation in Simultaneous Models with Censored or Qualitative Variables”, (with R.W. Blundell). *Journal of Econometrics*, 64 (1994), 355-373.
- “Non-nested Tests for Competing Models Estimated by Generalized Method of Moments”. *Econometrica*, 60 (1992), 973-980.
- “Conditions Initiales et Estimation Efficace dans les Modeles Dynamiques sur Donnees de Panel: une Application au Comportement d’Investissement des Entreprises”, (with R.W. Blundell). *Annales d’Economie et de Statistique*, 20/21 (1991), 109-123.

- “Distributional Specification Tests against Semi-parametric Alternatives”, (with S. Peters). *Journal of Econometrics*, 47 (1991), 175-194.
- “A Unified Approach to Estimation and Orthogonality Tests in Linear Single Equation Econometric Models”, (with M.H. Pesaran). *Journal of Econometrics*, 44 (1990), 41-66.
- “On the Use of Distributional Misspecification Checks in Limited Dependent Variable Models”. *Economic Journal*, 99 (1989), 178-192.
- “Estimation in a Class of Simultaneous Equation Limited Dependent Variable Models”, (with R.W. Blundell). *Review of Economic Studies*, 56 (1989), 37-57.
- “Testing for Exogeneity in Limited Dependent Variable Models using a Simplified Likelihood Ratio Statistic”. *Journal of Applied Econometrics*, 2 (1987), 237-245.
- “Alternative Asymptotically Optimal Tests and their Application to Dynamic Specification”. *Review of Economic Studies*, 54 (1987), 665-680.
- “Testing the Normality Assumption in Multivariate Simultaneous Limited Dependent Variable Models”. *Journal of Econometrics*, 34 (1987), 105-123.
- “An Exogeneity Test for a Simultaneous Equation Tobit Model with an Application to Labor Supply”, (with R.W. Blundell). *Econometrica*, 54 (1986), 679-685.
- “Some Tests for Misspecification in Bivariate Limited Dependent Variable Models”. *Annales de l'INSEE*, 59/60 (1985), 97-123.
- “Wald Tests for the Independence of Stochastic Variables and Disturbance of a Single Linear Stochastic Simultaneous Equation”. *Economics Letters*, 17 (1985), 87-90.
- “A Note on Likelihood Ratio Statistics for the Independence between a Subset of Stochastic Regressors and Disturbance”. *International Economic Review*, 25 (1984), 263-269.
- “On the Classical Nature of the Wu-Hausman Statistics for the Independence of Stochastic Regressors and Disturbance”. *Economics Letters*, 11 (1983), 357-364.

6.2 Published Refereed Chapters

- “Weak Instruments and Empirical Likelihood: A Discussion of the Papers by D.W.K. Andrews and J.H. Stock and Y. Kitamura”. Chapter 8 in *Advances in Economics and Econometrics, Theory and Applications: Ninth World Congress of the Econometric Society*, Volume 3, eds. R.W. Blundell, W.K. Newey and T. Persson, *Econometric Society Monograph Series*, ESM 43 (2007), 238-260. Cambridge University Press: Cambridge.
- “Local GEL Estimation with Conditional Moment Restrictions”. Chapter 4 in *The Refinement of Econometric Estimation and Test Procedures: Finite Sample and Asymptotic Analysis*, eds. G.D.A. Phillips and E. Tzavalis, (2007), 100-122. Cambridge University Press: Cambridge.
- “Asymptotic Bias for GMM and GEL Estimators with Estimated Nuisance Parameters”, (with W.K. Newey and J.J.S. Ramalho). Chapter 11 in *Identification and Inference in Econometric Models: Essays in Honor of Thomas J. Rothenberg* (2005), eds. D.W.K. Andrews and J.H. Stock, 245-281. Cambridge University Press: Cambridge.
- “The Forecasting Performance of the OECD Composite Leading Indicators for France, Germany, Italy and the U.K.”, (with G. Camba-Mendez, G. Kapetanios and M.R. Weale). Chapter 17 in *A Companion to Economic Forecasting* (2002), eds. M.P. Clements and D.F. Hendry, 386-408. Blackwell: Oxford.
- “Empirical Likelihood Estimation and Inference”. Chapter 4 in *Applications of Differential Geometry to Econometrics* (2000), eds. M. Salmon and P. Marriott, 119-150. Cambridge University Press: Cambridge.

- “Measurement Errors and Data Estimation: the Quantification of Survey Data”, (with A.W.F. Cunningham and M.R. Weale). Chapter 3 in *Applied Economics and Public Policy*, (Department of Applied Economics 50th Anniversary Conference Volume) (1998), eds. I. Begg and S.G.B. Henry, 41-58. Cambridge University Press: Cambridge.
- “Simultaneous Microeconomic Models with Censored or Qualitative Dependent Variables”, (with R.W. Blundell). Chapter 5 in *Handbook of Statistics*, Volume 10 (1993), eds. G.S. Maddala, C.R. Rao and H.D. Vinod, 117-143. North-Holland: Amsterdam.

6.3 Editorial

- “The Econometrics Journal of the Royal Economic Society”, *The Econometrics Journal*, 11, (2008), i-iii.
- “Finite Sample and Asymptotic Methods in Econometrics”, (with H.P. Boswijk). *Journal of Econometrics*, 111 (2002), 135-140.
- “Forecasting in Econometrics: Editors’ Introduction”, (with P. Newbold). *The Econometrics Journal*, 4 (2001), i-ii.

6.4 Other Published Papers

- “A Monthly Indicator of GDP”, (with E. Salazar, M.R. Weale and S. Wright). *National Institute Economic Review*, No. 3 (1997), 84-90.

6.5 Papers Submitted or Under Revision

- “Discrete Choice Nonresponse”, (with E.J. Ramalho). Under revision for resubmission to *Review of Economic Studies*.
- “Goodness of Fit Tests for Moment Condition Models”, (with J.J.S. Ramalho). Under revision for resubmission to *Econometric Theory*.
- “GEL Methods for Non-Smooth Moment Indicators”, (with P.M.D.C. Parente). Under revision for resubmission to *Econometric Theory*.
- “A Bayesian Indicator of Manufacturing Output from Qualitative Business Panel Survey Data”, (formerly “Aggregate versus Disaggregate Survey-Based Indicators of Economic Activity”), (with J. Mitchell and M.R. Weale). Submitted to *Economic Journal*.
- “GEL Criteria for Moment Condition Models”. Under revision for resubmission to *Econometric Theory*.
- “Approximations to the Distribution of Conditional Moment Test Statistics”, (with A. Chesher and S. Peters). Under revision for submission to *Econometric Theory*.

6.6 Other Papers to be Submitted

- “Exogeneity in Semiparametric Models: Definitions and Tests”, (with P.M.D.C. Parente).
- “Consistent Tests for the Encompassing Hypothesis”. Previously Document de Travail No. 9403, CREST-INSEE.
- “Interpolation using Dynamic Regression Models: Specification and Simulation Evidence”, (with E.L. Salazar and M.R. Weale).
- “A Geodesic Test for Neglected Heterogeneity”, (with G.H. Hillier and J.-M. Robin).

- “Measurement Error and Accounting Constraints: Cointegration and Dynamic Specification”, (with M.R. Weale).
- “Non-nested Tests for Competing Models using a Score Criterion”.

6.7 Unpublished Working Papers

- “Regression-Based Tests of the Seasonal Unit Root Hypothesis”, (with A.M.R. Taylor). Discussion Paper 99-15, University of Birmingham (1999).
- “Refined Asymptotic Comparisons of Classical Tests for Exogeneity”, (with M. Magdalinos). Working paper, University of Cambridge (1992).
- “Testing for Seasonal Factorisations in Time Series Models”, (with A.R. Tremayne). Discussion Paper No. ES208, University of Manchester (1988).
- “Least Squares Theory and the Hausman Specification Test”, (with G.R. Fisher). Discussion Paper No. 641, Institute for Economic Research, Queen’s University (1985).
- “Separability, Exogeneity and Conditional Demand Models”, (with R.W. Blundell). Working paper, University of Manchester (1984).
- “Lagrange Multiplier and Specification Tests for the Validity of Instrumental Variables”. Discussion Paper No. ES122, University of Manchester (1983).
- “On $C(\alpha)$ Tests in Econometrics”. Working paper, University of Manchester (1982).
- “Separable Hypotheses and Testing for Recursivity in the Triangular Simultaneous Equations Model”. Discussion Paper No. ES111, University of Manchester (1981).
- “Some Tests for Independence in the Seemingly Unrelated Regression Equations Model”. Working paper, University of Manchester (1980).
- “Two Asymptotically Equivalent Classes of Consistent Estimators for a Random Coefficient Model”. Discussion Paper No. ES110, University of Manchester (1979).

6.8 Book Reviews

- **Estimation, Inference and Specification Analysis**, H. White, Cambridge University Press. *Economica*, 63 (1996), 522-524.
- **Estimation and Inference in Econometrics**, R. Davidson and J.G. MacKinnon, Oxford University Press. *Journal of Applied Econometrics*, 10 (1995), 339-341.
- **Misspecification Tests in Econometrics**, L.G. Godfrey, Cambridge University Press. *Economica*, 58 (1991), 129-130.
- **Statistical Games and Human Affairs**, R.J. Bowden, Cambridge University Press. *Manchester School*, 58 (1990), 182-183.
- **Contributions to Econometrics: John Dennis Sargan**, Vols. 1 and 2, (ed.) E. Maasoumi, Cambridge University Press. *Economica*, 56 (1989), 403-405.
- **The Econometrics of Disequilibrium**, R.E. Quandt, Basil Blackwell. *Manchester School*, 57 (1989), 201-202.
- **Analysis of Panel Data**, C. Hsiao, Cambridge University Press. *Economica*, 55 (1988), 284-285.
- **Exploiting Continuity: Entropy Estimation of Continuous Distributions**, H. Theil and D.G. Fiebig, North-Holland. *Manchester School*, 53 (1985), 117-118.

- **Optimal Control for Econometric Models**, (eds.) S. Holly, B. Rustem and M.B. Zarrop, Macmillan. *Manchester School*, 48 (1980), 95-97.

7 Presentations

7.1 University Seminars

7.1.1 National

Cemmap, U.C.L. and I.F.S. (2005); London School of Economics (1985, 1990, 1998, 2001, 2005); Cambridge (1987, 1991, 1993, 1994(2), 1996, 1998, 2005); Birmingham (1999, 2005); Southampton (1992, 2000, 2004); Warwick (1994, 2002, 2003(2)); Birkbeck College (1997, 2002); Edinburgh (2000); York (1991, 1997); Essex (1988, 1994); Exeter (1987, 1994); Manchester (1992); Bristol (1985, 1992); Nuffield College, Oxford (1990); Hull (1986); Leeds (1981).

7.1.2 International

Econometrics Seminar, University of Southern California (2006); Econometrics Research Seminar, Cowles Foundation for Research in Economics, Yale University (2001, 2006); Econometrics Seminar, University of California-Berkeley (2006); Econometrics Seminar, Northwestern University (2002, 2006); Econometrics Seminar, Brown University (2006); Econometrics Seminar, M.I.T. (2006); C.R.D.E., Université de Montréal (1994 (2), 2006); University of Mannheim (2005); **Seminaire Malinvaud**, CREST-INSEE (1989, 1993, 1996, 2004); Université des Sciences Sociales de Toulouse (2004); Universidade de Alicante (2004); ISEG/Universidade Tecnica de Lisboa (2004); Research Triangle Econometrics Seminar, Duke University/N.C.S.U./University of North Carolina (2003); Econometrics Workshop, University of Pennsylvania (2003); Econometrics/Statistics Seminar, Graduate School of Business/Department of Economics, University of Chicago (2002); Econometrics Seminar, Banca d'Italia-Università di Roma (2002); Econometrics Seminar, Centre for Applied Microeconometrics, University of Copenhagen (2002); Prospectus Workshop, Cowles Foundation for Research in Economics, Yale University (2001); **Montréal Econometrics Seminar**, C.R.D.E., Université de Montréal (2001); Tinbergen Institute, University of Amsterdam and Free University Amsterdam (2001); Tilburg (1987, 2001); Univerdidad Carlos III de Madrid (2000); Harvard-M.I.T. Econometrics Seminar (1999); **Tinbergen Seminar**, University of Amsterdam (1997); Bank of Portugal, Lisbon (1997); CREST-INSEE (1993, 1996); University of Strasbourg Louis Pasteur I (1993); U.B.C. (1984, 1992); INRA/Toulouse (1991); N.S.W./Sydney (1986); A.N.U. (1986); Monash (1986); Queen's, Canada (1984); Toronto (1983).

7.2 Conferences

7.2.1 National

Workshop on Empirical Likelihood, cemmap, University College London and Institute of Fiscal Studies (2005); **ESRC Econometric Study Group**: Bristol (1989, 1993, 1994, 1995, 1996, 1997); **Royal Economic Society Conference**: Swansea (1996); **Royal Statistical Society/ESRC Econometric Study Group**: Southampton (1985); **SSRC Econometric Study Group**: Warwick (1982); **Royal Statistical Society**: York (1982).

7.2.2 International

Econometric Society World Congress: U.C.L., London (2005), Barcelona (1990), Cambridge, U.S.A. (1985); **Econometric Society European Meetings**: Stockholm (2003), Venice (2002), Santiago di Compostela (1999), Toulouse (1997), Istanbul (1996), Brussels (1992), Bologna (1988), Madrid (1984), Pisa (1983), Dublin (1982), Amsterdam (1981); **EC²**, Dublin (2000), Amsterdam (1990); **Econometric Society Australasian Meetings**: Melbourne (1986); **INSEE/ENSAE**, Paris (1989).

8 Research Awards

8.1 Leverhulme

- 2002 Leverhulme Major Research Fellowship, “Reliable Estimation and Inference for Moment Condition Models”, 2003/6: £109,082.

8.2 ESRC

- “Firms’ Estimates and Expectations of Output Growth: A Study of Individual Responses from the C.B.I. Surveys”, (with M.R.Weale), 2000/1: £88,706.
- “The Quality of Approximate Inference based on Conditional Moment Tests and Estimators”, (with A. Chesher and S. Peters), 1998/2000: £90,808.
- “Automatic Leading Indicators”, (with M.R.Weale), 1997/9: £118,695.
- “Issues in the Specification, Estimation and Testing of Models for Complex Data Sets”, (with K. Lee, S. Pudney, M.H. Pesaran, A. Hughes and J. Thomas), 1993/6: £200,000.
- “An Economic Analysis of the Impact of YTS on the UK Youth Labour Market”, (with M.J. Andrews, S. Bradley, S. Pudney and J. Thomas), 1993/5: £139,095.
- “Econometrics Research Seminar Group”, (with L. Gill and C.H.D. Meghir), 1991/3: £10,000.
- “Evaluating Diagnostic Tests for Cross-Section Econometric Models”, (with R.W. Blundell and A. Chesher), 1986/9: £31,950.
- “Econometrics Research Seminar Group”, (with R.W. Blundell), 1984/1988: £23,831.

8.3 Other

- **CSO/Treasury**: “Cyclical Indicators and Monthly GDP”, (with M.R. Weale and S. Wright), 1994/5: £41,500.
- **Royal Economic Society/Society of Economic Analysis**: “Econometrics Research Seminar Group”, (with L. Gill and C.H.D. Meghir), 1990/1: £5,000.
- **Department of Social Security**: “The Effect of Unemployment upon the Economic Activity of the Partner using Data from the 1987 Survey of Incomes In and Out of Work”, (with S. Pudney and J. Thomas), 1990: £16,328.
- **Nuffield Foundation**: “An Analysis of Transitions in the Youth Labour Market”, (with M.J. Andrews), 1988/9: £3,000.

9 Editorial

9.1 Journal Referee

Annals of Statistics. Econometrica. Econometric Theory. Journal of Econometrics. Review of Economics and Statistics. Journal of Business and Economic Statistics. Review of Economic Studies. Economic Journal. Journal of Applied Econometrics. Manchester School. Bulletin of Economic Research. Structural Change and Economic Dynamics. Journal of the Royal Statistical Society (Series B). Applied Statistics. Journal of Statistical Planning and Inference. International Statistical Review. Mathematical Reviews. Econometric Reviews. Journal of Human Resources. Journal of Multivariate Analysis. Economic Modelling. Annals of the Institute of Statistical Mathematics. Statistical Methodology. Economics Letters.

9.2 Research Proposal Referee

ESRC. CIBA Foundation. STICERD. Hong Kong Research Grants Council. National Science Foundation. British Academy/Association of Commonwealth Universities.

9.3 Research Project Rapporteur

ESRC.

9.4 Book Proposal Referee

Oxford University Press. Cambridge University Press. Manchester University Press.

10 Conference Participation

10.1 Organisation

10.1.1 National

Workshop on Empirical Likelihood, cemmap, University College London and Institute of Fiscal Studies (2005); **RSS/ESRC Econometric Study Group Conference**: Southampton (1985); **ESRC Econometric Study Group Conference**: Bristol (1986, 1988, 1990-1993), York (1987).

10.1.2 International

Econometric Society World Congress: Programme Committee, U.C.L., London (2005); **Econometric Society European Meetings: Econometric and Empirical Economics Programme Chair**, Stockholm (2003); **Econometric Society European Winter Meetings: Programme Committee**, Madrid (2003), Stockholm (2004), Istanbul (2005), Turin (2006); **Econometric Society European Meetings: Programme Committee**, Brussels (1992), Toulouse (1997), Berlin (1998), Santiago di Compestela (1999), Lausanne (2001), Venice (2002), Stockholm (2003), Madrid (2004), Vienna (2006); **EC²: Scientific Programme Chair**, Amsterdam (1997), *Scientific Programme Committee*, (1996/9).

10.2 Discussant

10.2.1 National

ESRC Econometric Study Group Conference, Bristol (1991, 1992, 1993, 1994, 1996, 2002); **IFS/LBS Conference on Aggregation in Economic Modelling**, LBS (1989); **ESRC/IFS Conference on Micro-Econometric Investigation of Firm Behaviour**, Essex (1988).

10.2.2 International

Econometric Society World Congress, Invited Session, U.C.L., London (2005); **EC² Conference on Likelihood**, Invited Paper, Trinity College, Dublin (2000); **Cowles Foundation Conference on New Developments in Time Series Econometrics**, Yale University (1999); **Econometric Society European Meetings**, Invited Session, Santiago di Compestela (1999); **REStuds/CEMFI Conference on The Evaluation of Training Programmes**, Madrid (1993); **Econometric Society Workshop on Asymptotic Non-Linear Econometric Methods**, INSEE/ENSAE, Paris (1985).

10.3 Chairman

10.3.1 National

Workshop on Empirical Likelihood, cemmap, UCL and IFS; **ESRC Econometric Study Group Conference**: Bristol (1990, 1991, 1992, 1993, 1994, 1998, 1999, 2000, 2002); **ESRC/IFS Conference on**

Micro-Econometric Investigation of Firm Behaviour, Essex (1988); **Royal Economic Society**, Cambridge (1986); **RSS/ESRC Econometric Study Group Conference**, Southampton (1985).

10.3.2 International

EC²: Amsterdam (1997), London (2003); **Econometric Society European Meetings**: Brussels (1992), Istanbul (1996), Invited Session, Venice (2002); **Econometric Society Australasian Meetings**: Melbourne (1986).

11 Membership of Academic Societies

Fellow of the **Royal Statistical Society**; Member of the **Econometric Society**; Member of the **American Statistical Association**; Member of the **Institute of Mathematical Statistics**.