Timothy J JAMES

CURRENT APPOINTMENT	
2007-present	Research Professor, Department of Economics
	Director of Research and Consulting, L. William Seidman Research Institute
LANGUAGES	
	English (fluent), French (very good)
EDUCATION	
1980-1984:	University of Warwick
1984-1986:	University of Southampton
1998-1999:	University of Sheffield (part-time)
QUALIFICATIONS	
1983:	B.A. Economics (University of Warwick)
1984:	M.A. Economics (University of Warwick)
1992:	Ph.D. (University of Southampton)
1989:	International Teachers' Programme (Bocconi University)
1999:	Cert.Ed. (University of Sheffield)
PREVIOUS APPOINT	MENTS
2005-2007	Director, Economics and Business Solutions Halcrow Group Ltd.
2004:	Director, Economics Halcrow Group Ltd.
2002-2004:	Visiting Professor of Economics Arizona State University
2000-2004:	Associate Consultant (part-time) Oxford Economic Research Associates (OXERA)

1997-1999:	Associate Consultant (part-time) Halcrow Rail
1995-2002:	Research Fellow Advanced Railway Research Centre
1991-2002:	Lecturer in Economics University of Sheffield
1988-1993:	Associate Consultant (part-time) Maxwell Stamp
1988-1990:	Lecturer in Economics Loughborough University
1986-1987:	Lecturer in Economics University of Stirling

PREVIOUS VISITING ACADEMIC APPOINTMENTS

1996, 2000:	Visiting Professor Arizona State University
1992, 1993:	Professor ESC Lyon (Lyon Graduate School of Business)

MEMBERSHIP OF LEARNED SOCIETIES

American Economic Association

PROFESSIONAL ACTIVITIES AND HONOURS

Advisor to: the Prime Minister of the UK, the European Commission, the BBC, the Commonwealth Secretariat, the Rail Passengers Council.

Referee for The Economic Journal, The Journal of Industrial Economics, The Journal of Economic Surveys, The Journal of Marketing Management, The British Journal of Management, Economic Modelling, The Journal of Transport Economics and Policy, Transportation Research and the Economic and Social Research Council

Chief Economics Examiner - The Association of Business Executives (ABE)

Book referee for Oxford University Press, Simon and Schuster International Group, Prentice-Hall International

PROJECT WORK

2013-present:	US-Mexico Policy Analysis Tool (USMexPAT) (McCain Institute), USA
2013:	The Costs and Benefits of Distributed Solar Generation for a Utility (APS), Arizona, USA
2013:	Arizona Sales and Use Tax Gap Analysis (iState Inc.), Arizona, USA
2012-13:	Knik Arm Crossing – Audit of Public-Private Agreement (KABATA), Alaska, USA
2012-13:	The Economic Impact of NGS and Kayenta Mine for the Navajo Nation (SRP, Navajo Nation), Arizona, USA
2012-13:	Arizona's New Energy Economy (Vote Solar), California, USA
2012:	Phoenix Convention Center Naming Rights and Sponsorship Feasibility Study (City of Phoenix), Phoenix, Arizona, USA
2012:	The Economic Impact of San Juan Generating Station and San Juan Mine (Public Service New Mexico), New Mexico, USA
2012:	Tobacco Tax Revenue Forecast Study 2012-2032 (First Things First), Arizona, USA
2012:	Arizona's Solar Logistics Chain (Arizona Commerce Authority), Arizona, USA
2012:	Economic Impact of Four Corners Generating Station and Navajo Mine (APS, BHP Billiton), Arizona, USA
2011-2013:	Solar Market Tracker (Arizona Investment Council), Arizona, USA

2011-2013:	Yield Management Airport Car Parking Study (Phoenix Sky Harbor International Airport), Phoenix, Arizona, USA
2011-12:	The Economic Impact of NGS and Kayenta Mine at a State and County Level (SRP), Arizona, USA
2011:	Go Transit Naming Rights and Sponsorship Valuation (Metrolinx), Toronto, Canada
2011:	Naming Rights Feasibility Study (Greater Cleveland Partnership), Ohio, USA
2011:	London 2012 Olympics Venues Naming Rights Study (Lee Valley Regional Authority), UK
2011:	The Economic Impact of Intel Corporation in Arizona and New Mexico (Intel Corporation Inc.), USA
2011:	The Economic Impact of Arizona Public Service on the States of Arizona and New Mexico in 2010 (APS), USA
2011:	The Potential Economic Impact of Withdrawing from Medicaid in Arizona (Arizona Hospital and Healthcare Association), Arizona, USA
2011:	The Potential Economic Impact of HMSHost at Phoenix Sky Harbor International (HMSHost), Phoenix, Arizona, USA
2010-present:	Series of Economic Impact Studies (Arizona Commerce Authority), Arizona, USA
2010-13:	Energize Phoenix (U.S. Department of Energy, City of Phoenix, APS), USA
2010:	Naming Rights and Sponsorship Valuation Study (LAMTA), Los Angeles, California, USA
2010:	Waste Management Inc Industry Trends & Future Business Opportunities (Waste Management), USA

2010:	Naming Rights Valuation Study (Valley METRO), Arizona, USA
2010:	The Potential Economic Impact of a New Nuclear Plant in Arizona (APS), Arizona, USA
2009-13:	Arizona Solar Market Analysis and Research Tool (Science Foundation Arizona, APS, SRP, TEP), Phoenix, Arizona, USA
2008-9:	Optimal Inventory Analysis (Sky Mall), Phoenix, Arizona, USA
2007-8:	Meeting Arizona's Infrastructure Needs 2008-2032 (Arizona Investment Council), Arizona, USA
2007:	Lender's Due Diligence on Abu Dhabi Steel Logistics (HSBC and Emirates Steel International), Abu Dhabi
2007:	New Jersey Highway Asset Valuation (State of New Jersey), New Jersey, USA
2007:	Traffic and Revenue Model for Sea Point Port Facility (UBS and private client), Louisiana, USA
2006-7:	I-69/TTC Principal Economist (TxDOT), Texas, USA
2006:	Due Diligence on \$1bn Parking Garage Transaction (Goldman Sachs), Chicago, USA
2006:	TTC-35 Rail Proposal Validation (TxDOT), USA
2005-6:	Designating the North Sea Environmentally Sensitive (Yorkshire Water), UK
2005-6:	SouthWestern Franchise Rail Franchise Re-Letting (DfT Rail), UK
2005:	Evaluation of Community and Natural Living Centre (North Dorset CC and Private Client), UK
2005:	Iraq Grand Port Financial Feasibility Study (Hanna Sheikh Holding Corporation), Dubai

2005:	Economic Appraisal of Development Options for Port Sultan Qaboos (PSC), Oman
2004-5:	Financial Appraisal of Marina Development at Porthcawl (Bridgend County Borough Council), UK
2004-6:	Economic Model of Aggregates Market Waste & Resources Action Programme), UK
2004:	Economic Impact Assessment - Port of Dover (Port of Dover), UK
2004:	Measurement of Economic Efficiency (Environment Agency), UK
2002:	Clause 18.1 Train Operating Company Compensation (Strategic Rail Authority), UK
2002:	Railway Industry Funding (Angel Trains), UK
2001-2:	Funding the Railways: Looking Years Ahead (Rail Passengers Council), UK
2001:	The Development of Market Models for Increased Competition in Railroad Passenger Traffic (SJ and Oxford University), Sweden
2001:	Evaluation of Changes to the European Clearing Settlement System (Clearstream), Europe
2000-2001:	Wales & the Borders Franchise Bid (National Express Group), UK
2000-2004:	British Multi-Modal Transport Model (Oxford Economic Research Associates), UK
2000-2001:	Evaluating Evidence of a Railway Renaissance (Institute of Public Policy Research), UK
2000:	Wales Rail Franchise Feasibility Study (Wales & West Passenger Trains), UK

2000:	Aspects of British (Fare Stage) Bus Passenger Demand (ARRIVA and Oxford University), UK
1999:	British Railway Modelling and Assessment (BBC), UK
1998:	Competition Policy Briefing (Commonwealth Secretariat), Commonwealth
1998:	Thameslink 2000 Rail Feasibility Study (Go-Ahead Group), UK
1998:	UK Rail Industry Financial Forecasting Model (Forward Trust (HSBC)), UK
1998-2001:	International Co-ordinator (EU Tempus Programme), Hungary
1998:	Market Share Tracking Model (Gatwick Express), UK
1997-8:	Zonal Rail Ticketing Demand Forecasting Model (Silverlink), UK
1997-8:	West Anglia Route Modernisation Study (Railtrack/Anglia Railways), UK
1997:	UK Rail Financial Appraisal (Halcrow Transmark), UK
1995-96:	Passenger Demand Forecasting Handbook Update (Rail-OR), UK
1995:	Textile Industry Analysis (European Commission), European Union – Principal Consultant
1992-3:	Tourism Modelling, St. Gervais (SNCF), France
1992-4:	International Co-ordinator MBA Programme Lithuania
1995:	Transport Regulation and Environmental Analysis (ESRC), European Union

1989-92:

Competition and Regulation Modelling (Maxwell Stamp plc), UK

PUBLICATIONS

Business Economics (with N.D. Hanley) Stirling University Press: Stirling, 1989.

'The Price, Promotion and Quality Decision within Not-For-Profit Organisations' (with John Saunders) *Advanced Research in Marketing, Volume II,* H. Muhlbacher and C. Jochum (Eds.), 1233-1238, 1990.

St Gervais Winter Tourist Survey 1992 (with J.N. Tuppen) *Institut de St Gervais*, 1992.

St Gervais Summer Tourist Survey 1992 (with J.N. Tuppen) *Institut de St Gervais*, 1992.

'L'impact du tourisme dans l'economie locale: le cas de St Gervais.' (with J.N. Tuppen) *Les Dossiers de la Revue de Geographie Alpine*, 10, 55-60, 1993.

'Will Europe fail in the global marketplace?' *Business Executive*, 8, 72-3, 1994.

'Will the Fare be Fair: An Examination of the Pricing Effects of the Privatisation of Rail Services.' (with P.K. Else) *International Review of Applied Economics*, *8*, 291-302, 1994.

'Privatisation and the Quality of Rail Services.' (with P.K. Else) *Transportation Research A*, 29A, 387-400, 1995.

'Increasing Student Numbers in Higher Education: An Economist's Perspective.'

in *Learning in Difficult Times: Issues for Teachers in Higher Education,* Carrotte, P. and Hammond, M. (Eds.), CVCP: Sheffield,. 1995.

'Marketing in UK Sport Associations.' (with A. Evans and A.E. Tomes) *Service Industries Journal*, 16, 207-222, 1996.

'Competition over service frequency and the ease of entry on bus routes.' *Proceedings of Universities' Transport Study Group Annual Conference*, vol. 1: 1-10, Huddersfield, 1996.

'The economic importance of trade marks in the UK (1973-1992): a preliminary investigation.' (with D.M. Higgins) *The Intellectual Property Institute*, 1996.

'The economic importance of trade marks in the UK (1973-1992).' (with D.M. Higgins) *Proceedings of The Economic History Society Annual Conference,* Lancaster, 1996.

'Monopoly Welfare Losses and Elasticity.' (with J.P. McHardy) *Economics Letters*, 54, 251-2, 1997.

'The effect of exogenous factors on rail revenue.' *Report for Rail-OR and ATOC*, 1997.

'Explaining the absence of price competition on local bus networks in the UK since 1986.' (with J.P. McHardy) *Proceedings of Universities' Transport Study Group Annual Conference,* vol. 2: 1-16, Dublin, 1998.

'L'impact economique du tourisme.' (with J. Tuppen) in *L'Institut de Saint Gervais*, R. Knafou (ed.), Belin: Paris, 1998.

'Competition over service frequency, entry and predation in a fare stage bus industry.' *International Journal of Transport Economics*, 25: 37-50, 1998.

'The Development and Implementation of Competition Policy to Ensure Market Fairness in the Commonwealth.'

Commissioned Discussion Paper, Commonwealth Finance Ministers Meeting, Ottawa, 1998.

'A Game Theoretic Model of Road Usage.' in *Mathematics in Transport Planning and Control*, J.D. Griffiths (ed.), Pergamon: Oxford, 1998.

'The Use of Game Theory in Road Pricing.' *Proceedings of Universities' Transport Study Group Annual Conference*, vol. 3: 1-10, York, 1999.

Report of the Findings of the BBC/ARRC British Railway Model. *BBC Online*, 1999.

'Optimal Fares and Network Configurations: A Comparative Analysis of Monopoly and Socially Planned Bus Provision.' (with J.P. McHardy) *Proceedings of Universities' Transport Study Group Annual Conference*, vol. 1, Liverpool, 2000. 'Rail Renaissance: Expanding the Rail Network in Britain.' (with D. Nissan) *Institute for Public Policy Research*, London, 2000.

'On the Buses: 1985/86–1999/2000.' Utilities Journal, 4:38-39, 2001.

'Funding the Railways, Looking Years Ahead: Setting the Scene.' (with Oxford Economic Research Associates) *Railway Passengers Council*, London, 2002.

'Public Transport: Generalised Costs.' *Utilities Journal*, 5:40-41, 2002.

'Energy and the Economy.' (with Croucher, Evans, and Uludere Aragon) *Arizona's Energy Future*, 99th Arizona Town Hall: Phoenix 2011.

SEMINAR AND CONFERENCE PAPERS

Solar Power International 2010, Los Angeles, CA; Industrial Economics Study Group, Lancaster University; Royal Economic Society Conference, University College, Aberystwyth; University of Stirling; Loughborough University; European Marketing Academy Conference, University of Innsbruck, Austria; Marketing Education Group Conference, Oxford Brookes University; Sheffield University; ESC Lyon; University of Grenoble; Sheffield University; Research Seminar, Institut de St Gervais, France; 21st Journées de Geographie du Tourisme, St Gervais, France; European Parliament; Swedish Institute for Transportation Research, Borlange; Spotlight on Teaching, Learning and Assessment Conference, University of Sheffield; The Open University; Universities' Transport Study Group Annual Conference, University of Huddersfield; Economic History Society Annual Conference, Lancaster University; Southern Connecticut State University; City University Business School; Cliometrics (Quantitative Economic History), Sheffield; Universities' Transport Study Group Annual Conference, Trinity College, Dublin; 3rd Institute for Mathematics and its Applications Conference on Transport Planning and Control, University of Cardiff; Janus Panonius University, Hungary; University of Saskatchewan; Universities' Transport Study Group Annual Conference, York; Dresden Technical University; Journalists' Seminar, BBC, London; Universities' Transport Study Group Annual Conference, Liverpool; University of Glamorgan; Rail Industry Conference, Institute of Public Policy Research, London; Annual Conference, Rail Passengers Council, London.