

Joanna Poyago-Theotoky

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Biography

An innovative internationally recognised leader with significant management expertise in higher education and a well proven track record in research as well as in managing and implementing change. As an academic research economist I have published extensively on the topics of innovation, R&D cooperation and research joint ventures, technology and environmental policies in international refereed journals. I have been a member of the Economics Learning Standards Working Party commissioned by the Australian Government to develop new learning standards for Economics Bachelor and Masters degrees.

A multilingual native of Corfu, I am a graduate of the University of Bristol where I earned my PhD in 1994. I have previously held positions at the University of St Andrews, University of Nottingham, University of Bristol and Loughborough University before joining La Trobe University in February 2011. My research interests lie in the areas of industrial organization (especially innovation, R&D cooperation and research joint ventures, technology and environmental policies), applied microeconomic theory, the economics of science and knowledge transfer and the economics of higher education. I have received funding for my research from the British Academy, the ESRC, JISC, CNRS and the Spanish Government. I have published a range of papers including articles in the following Journals: Energy Economics, Journal of Economic Behavior and Organization, Journal of Industrial Economics, Journal of Public Economic Theory, International Journal of Industrial Organization, Review of Industrial Organization, Journal of Regulatory Economics, Journal of Comparative Economics, Regional Science and Urban Economics, Review of International Economics, Oxford Review of Economic Policy, the Southern Economic Journal and The B.E. Journal of Theoretical Economics. My non academic interests include: Pugs, skiing, sailing, photography, wildlife and building model aeroplanes.

Current Appointments

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| 2011 - 2018 - | Professor of Economics, Department of Economics and Finance, La Trobe University Research Affiliate, Centre for Development Economics and Sustainability (CDES), Monash University |
| 2016- | Research Associate, International Centre for Research on the Environment & the Economy (ICRE8), Athens |
| 2015 - 2008 - | Fellow, Geolab Institute, Ionian University Senior Research Fellow, Rimini Centre for Economic Analysis (RCEA) |

Previous Appointments

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| 2012 - 2015 | Head of School, School of Economics, La Trobe University |
| 2012 - 2013 | Member, Economics Learning Standards Working Party (OLT), Australian Government |
| 2010 - 2013 | Research Affiliate, CRIEFF, School of Economics and Finance, St Andrews University |
| 2010 - 2013 | External Research Affiliate, SIERC, Massey University |
| 2010 - 2011 | Honorary Research Fellow, School of Economics and Finance, La Trobe University |
| 2006 - 2011 | Professor of Microeconomics, University of Loughborough |
| 2008 - 2011 | External Examiner in Mathematical Economics (BA and MSc), University of Manchester |
| 2004 - 2006 | Reader in Economics, University of Loughborough |
| 2002 - 2003 | Senior Lecturer in Economics, University of St Andrews |
| 1993 - 2002 | Lecturer in Economics, University of Nottingham |
| 1991 - 1993 | Temporary Lecturer in Economics, University of Bristol |
| 1990 - 1991 | Part-time Tutor in Economics, University of Bristol |

Areas of Specialization

Economic Theory of Innovation and Research Joint Ventures
Environmental Economics and Industrial Organization
Technology and Environmental Policy
Economics of Higher Education
Industrial Organization
Microeconomic Theory

Education and Qualifications

Ph.D. in Economics (1994). Department of Economics, University of Bristol.
Thesis: Essays in the Economics of Cooperation in Research and Development.
Examiners: Prof. Ian Jewitt (Bristol, now Oxford), Prof. Y. Katsoulacos (AUEB).
Viva on 25/02/1994.
Degree awarded: April 1994.

M.Sc. in Economics (1988). Department of Economics, University of Bristol.
Thesis: The Economics of Swap Transactions.
Degree awarded: October 1988.

B.Sc. (Hons) in Economics (1986). Department of Economics, University of Athens (GPA 8.33/10).

Research Metrics and Citations

Scopus: 461
Google Scholar: 1635
h-index: 17
i-10 index: 25
Wu-index: 4

Languages

Fluent in English, French, Italian, German and Greek
Reading Spanish, Ancient Greek and Latin

Forthcoming and Papers under Revision

“Economic Geography and R&D led Growth”, under revision; with M. Aloï and F. Tourne-
maine.

“Managerial Delegation Contracts in a Cournot Duopoly with Pollution”; with S.K. Yong.
R&R with *The B.E. Journal of Theoretical Economics*.

“R&D Policy and Privatization in a Mixed Oligopoly”, under revision; with M.J. Gil-Moltó,
J.A. Rodrigues-Neto and V. Zikos.

“Green Innovation under Uncertainty - Cooperation and Information Sharing”, under revision; with H. Gerlach and J. Pereira.

“R&D Productivity and Information Exchange”, under revision; with K. Teerasuwanajak,
A. Mukerjee and Y.Y. Tsai.

“New Developments in the Theory of Mixed Oligopoly and Public Firms”, to appear in ‘The
Cambridge Elements of Public Economics’, edited by R. Boadway (Queens University), F.
Cowell (LSE), M. Florio (Università degli Studi di Milano), *Cambridge University Press*.

Publications

Journal Articles

“Cournot Competition and ‘Green’ Innovation: An Inverted-U Relationship”, *Energy Eco-
nomics*, 2017, 68: 116-123; with L. Lambertini and A. Tampieri.

“Green Technology, Research Joint Ventures and Emissions Taxation”, *Journal of Public
Economic Theory*, 2017, 19(2):362-376; with S. McDonald.

“University competition and transnational education: the choice of branch campus”, *The
B.E. Journal of Theoretical Economics*, 2016, 16(2): 739-766; with A. Tampieri.

“Horizontal Agreements between Firms and R&D Complementarities: Merger vs RJV”,
International Journal of the Economics of Business, 2016, 23(1): 87-107; with B. Ferrett.

“Regulatory Protection when Firms decide first on Technical Collaboration and R&D”, *Re-
view of International Economics*, 2013, 21(4): 750-764; with T. Huw Edwards.

“Coordination Costs: A Drawback for Research Joint Ventures?”, *Economic Modelling*,
2013, 33: 965-976; with R. Falvey and K. Teerasuwanajak.

“R&D Productivity and IPR Regimes”, *The Manchester School*, 2013, 81(3): 276-292; with
K. Teerasuwanajak.

“University Funding Systems and their Impact on Research and Teaching: A General
Framework”, *Economics: The Open-Access, Open-Assessment E-Journal*, 2012, 6(2); with
J. Beath and D. Ulph.

<http://dx.doi.org/10.5018/economics-ejournal.ja.2012-2>

“R&D Subsidies, Spillovers and Privatization in Mixed Markets”, *Southern Economic Jour-
nal*, 2011, 78(1): 233-255; with M.J. Gil-Moltó and V. Zikos.

“Corrigendum to ‘The Organization of R&D and Environmental Policy’ [J. Econ. Behav.
Org. 62 (2007) 63–75]”, *Journal of Economic Behavior and Organization*, 2010, 76: 449.

- “University-Industry Technology Transfer Options: Licensing or Research Joint Venture?”, *Economics Bulletin*, 2009, 29(4): 2588-2597.
- “Flexible versus Designated Manufacturing Technologies in a Mixed Duopoly”, *Southern Economic Journal*, 2008, 74(4): 997-1016; with M.J. Gil-Moltó.
- “The Organization of R&D and Environmental Policy”, *Journal of Economic Behavior and Organization*, 2007, 62(1): 63-75.
- “Endogenous Spillovers and Locational Choice”, *Regional Science and Urban Economics*, 2005, 35: 127-139; with C. Piga.
- “Endogenous Spillovers and Locational Choice: The Case of Discriminatory Pricing”, *Managerial and Decision Economics*, 2004, 25(3): 157-161; with C. Piga.
- “The Management of Technological Innovation: Lessons from Case Studies in the UK Food Industry”, *International Journal of Biotechnology*, 2003, 5(3/4): 334-353; with C.W. Morgan and A. Blake.
- “Optimal Incentives for Income-Generation within Universities: The Rule of Thumb for the Compton Tax”, *International Journal of Industrial Organization*, 2003, 21(9): 1301-1322; with J. Beath, R. Owen and D. Ulph.
- “Optimal Environmental Taxation, R&D Subsidisation and the Role of Market Conduct”, *Finnish Economic Papers*, 2003, 16(1): 15-26.
- “Universities and Fundamental Research: Reflections on the Growth of University-Industry Partnerships”, *Oxford Review of Economic Policy*, 2002, 18(1): 10-21; with J. Beath and D. Siegel.
- “The timing of Environmental Policy: a Note on the Role of Product Differentiation”, *Journal of Regulatory Economics*, 2002, 21 (3): 305-316; with K. Teerasuwanajak.
- “R&D Subsidies versus R&D Cooperation in a Duopoly with Spillovers and Pollution”, *Australian Economic Papers*, 2002, 41 (1): 37-52; with E. Petrakis.
- “Mixed Oligopoly, Subsidization and the Order of Firms’ Moves: an Irrelevance Result”, *Economics Bulletin*, 2001, 12 (3): 1-5.
- “Undocumented Migrants in Greece: Issues of Regularisation”, *International Migration*, 1999, 37 (4): 715-740; with G. Lazaridis.
- “A Note on Endogenous Spillovers in a Non-tournament R&D Duopoly”, *Review of Industrial Organization*, 1999, 15: 253-262.
- “R&D Competition in a Mixed Duopoly under Uncertainty and Easy Imitation”, *Journal of Comparative Economics*, 1998, 26: 415-428.
- “Organisation Design and Information-sharing in a Research Joint Venture with Spillovers”, *Bulletin of Economic Research*, 1998, 50(1): 47- 59; with J. Beath and D. Ulph.
- “Research Joint Ventures and Product Innovation: Some Welfare Aspects”, *Economics of Innovation and New Technology*, 1997, 5: 51-73.
- “R&D Competition with Asymmetric Firms”, *Scottish Journal of Political Economy*, 1996, 43(3): 334-342.
- “Equilibrium and Optimal Size of a RJV in an Oligopoly with Spillovers”, *Journal of Industrial Economics*, 1995, 43(2): 209-226.
- “Optimum versus Equilibrium R&D Cooperation in Oligopoly”, *Rivista Internazionale di Scienze Sociali*, 1993, 101 (3): 351-372.

Articles in Books

- “Islands as Havens for Retirement Migration: Finding a Place in Sunny Corfu”, with G. Lazaridis and R. King, in R. King and J. Connell (eds.) *Small World, Global Lives: Islands and Migration*, 1999, Pinter.
- “Introduction”, in J.A. Poyago-Theotoky (Ed.), *Competition, Cooperation and R&D: The Economics of Research Joint Ventures*, 1997, Macmillan/St Martin’s Press.

Books

Competition, Cooperation and R&D: The Economics of Research Joint Ventures (Edited Book), 1997, Macmillan/St Martin's Press.

Book Reviews

Review of N. Hanley and H. Folmer (eds), *Game Theory and the Environment*, Edward Elgar, Cheltenham and Brookfield VT, 1998; in the *Journal of Agricultural Economics*, 2001, 52(1): 161-163.

Review/Note of C. Debresson et al., *Economic Interdependence and Innovative Activity*, Edward Elgar, Cheltenham and Brookfield VT, 1996; in the *Economic Journal*, 1998, 108(446): 273.

Review/Note of: E. Mansfield, *Innovation, Technology and the Economy, The Selected Essays of Edwin Mansfield, Volumes I and II*, Edward Elgar, Cheltenham and Brookfield VT, 1996; in the *Economic Journal*, 1997, 107(442): 990.

Review/Note of: S. Dowrick (ed), *Economic Approaches to Innovation*, Edward Elgar, Aldershot and Brookfield VT, 1995; in the *Economic Journal*, 1996, 106(437): 1140.

PhD Thesis

Essays in the Economics of Cooperation in Research and Development, 1994, Ph.D. Thesis, Dept. of Economics, University of Bristol.

Recent Discussion Papers

“[Growth and the Geography of Knowledge](#)”, 2018, CESifo Working Paper No. 6951, CESifo; with M. Aloï and F. Tournemaine.

[Mixed Oligopoly, Privatization and R&D Subsidization](#), 2018, SSRN Paper ID 3162021; with M.J. Gil-Moltó, J.A. Rodrigues-Neto and V. Zikos.

“[Cournot Competition and “Green” Innovation: An Inverted-U Relationship](#)”, 2015, Nota di Lavoro No. 73.2015, Fondazione Enrico Mattei; with L. Lambertini and A. Tampieri.

“[Green Technology and Optimal Emissions Taxation](#)”, 2014, Working Paper Series No. 07-14, The Rimini Centre for Economic Analysis; with S. McDonald.

“[Horizontal Agreements and R&D Complementarities: Merger versus RJV](#)”, 2012, Working Paper Series No. 13-12, The Rimini Centre for Economic Analysis; with B. Ferrett.

“[Research Joint Ventures and Optimal Emissions Taxation](#)”, 2012, [Discussion Papers Series](#) No. 455, School of Economics, University of Queensland; with S. McDonald.

“[University Funding Systems: Impact on Research and Teaching](#)”, 2011, [Economics Discussion Papers](#), No. 2011-1; with J. Beath and D. Ulph. <http://www.economics-ejournal.org/economics/discussionpapers/2011-1>

“[R&D Subsidies, Spillovers and Privatization in Mixed Markets](#)”, 2010, [Discussion Paper in Economics](#) No. 10/19, Department of Economics, University of Leicester; with M.J. Gil-Moltó and V.Zikos. <http://ideas.repec.org/p/lec/leecon/10-19.html>

“[R&D Productivity and IPR Regimes](#)”, 2009, [Discussion Paper](#) No 2009/06, Department of , Loughborough University; with K. Teerasuwannajak. http://ideas.repec.org/p/lbo/lbowps/2009_06.html

Grants and Awards

Funding received

€22,500 from Ministerio de Educación y Ciencia (Spanish Ministry of Education and Science), Madrid, for research project on “Mercados imperfectamente competitivos: análisis teórico y empírico. Regulación y demanda”; with I. Herguera (CMT), T. Pérez (Universidad Complutense de Madrid), M. Marinucci (Universidad Complutense de Madrid) and L. Cerno (Universidad Europe de Madrid). Grant administrator: T. Pérez (UCM). Grant duration: December 2008 – December 2011.

£100,000 from JISC (Joint Information Systems Committee, UK), for research project on “Economic Implications of Alternative Scholarly Publishing Models: Exploring the Costs and Benefits”, with J. Houghton, P. Seehan, C. Oppenheim, A. Morris, A. Gourlay, M. Gil-Molto and H. Greenwood. Grant administrator: J. Houghton (Victoria University). Grant duration: October 2007-October 2008.

£200.00 from the Royal Economic Society for the organisation of a Midlands Game Theory Workshop, October 2005.

€32,000 from Ministerio de Educación y Ciencia (Spanish Ministry of Education and Science), Madrid, for research project on “Intervenciones en mercados imperfectamente competitivos con aplicaciones al sector de las telecomunicaciones: aspectos regulatorios y de demanda de servicios”; with I. Herguera (CMT), S. Lutz (Manchester), T. Pérez (Universidad Complutense de Madrid), M. Marinucci (Universidad Complutense de Madrid) and L. Cerno (Universidad Europe de Madrid). Grant administrator: T. Pérez (UCM). Grant duration: August 2004 – August 2007.

£40,540 from the ESRC to study “University – Industry Cooperation, Knowledge Transfer and University Funding” (principal investigator and award holder); with J. Beath. Grant duration: September 2003 – May 2005.

£126,500 from the Centre National de la Recherche Scientifique (CNRS), Paris, for research project on “Vertical and Horizontal Research Links, Cooperation and Innovation”, with J. Beath, Y. Katsoulacos, R. Owen and D. Ulph. Grant administrator: R. Owen (Université de Nantes). Grant duration: October 2000 – June 2002.

£4,500 from the British Academy for research project on “Privatisation and Strategic Trade and Technology Policies”. Grant duration: October 2000 – December 2002.

£67,750 from the Centre National de la Recherche Scientifique (CNRS), Paris, for research project on “Fundamental Research, Cooperation and Innovation”, with J. Beath, Y. Katsoulacos, R. Owen and D. Ulph. Grant administrator: R. Owen (Université de Nantes). Grant duration: December 1998 – June 2000.

€2,200 as Research Partner of the SIRN research team in the T.S.E.R. project “Science and Technology Policy for Research Joint Ventures”, funded by the European Union, 1998.

£5,250 from the University of Nottingham to undertake research on “Contracts and Incentives in Research Joint Ventures: A Theoretical Analysis” (1/8/1995-31/3/1997).

£350.00 from the Royal Economic Society (Conference Grant), September 1998.

£200.00 from the Royal Economic Society (Conference Grant), June 1997.

£250.00 from the British Academy (Conference Grant), May 1997.

£200.00 from the Society for Economic Analysis (Review of Economic Studies, Travel Grant), May 1997.

Conference Papers

“Green Innovation under Uncertainty - Cooperation and Information Sharing”; with H. Gerlach and J. Pereira.

Presented at: WCERE 2018, Gothenburg, Sweden; OLIGO 2018, Piraeus, Greece.

“R&D Policy and Privatization in a Mixed Oligopoly”; with M.J. Gil-Moltó, J.A. Rodrigues-Neto and V. Zikos.

Presented at: Asia Pacific Innovation Conference (APIC) 2017) Wellington, New Zealand.

“Managerial Delegation Contracts in a Cournot Duopoly with Pollution”; with S.K. Yong.

Presented at: EAERE June 2017, Athens, Greece; SERC August 2017, Singapore; EAAERE August 2017, Singapore.

“Economic Geography and R&D led Growth”; with M. Aloï and F. Tournemaine.

Presented at: RES 2016, Brighton, Sussex, UK; Asia-Pacific Innovation Conference 2016, Fukuoka, Japan; AETW 2017, Auckland, New Zealand.

“University competition and transnational education: the choice of branch campus”, with A. Tampieri

Presented at: AMES 2014, Taipei, Taiwan; EARIE 2014, Milan, Italy; APET 2015, Luxembourg.

“Cournot Competition and “Green” Innovation: An Inverted-U Relationship”; with L. Lambertini and A. Tampieri.

Presented at: EARIE 2014, Milan, Italy; EAERE 2015, Helsinki, Finland; SERC 2015, Singapore; EARIE 2015, Munich, Germany; JIE 2015, Alicante, Spain.

“The Schumpeterian hypothesis in polluting industries”; with L. Lambertini and A. Tampieri.

Presented at: APET 2013, Lisbon, Portugal; WEAI 2013 Pacific-Rim Biennial Conference, Tokyo, Japan (**by invitation**); Accepted for presentation at EAERE 2013. Toulouse, France.

“Green Technology, Research Joint Ventures and Emissions Taxation”; with S. McDonald.

Presented at: AMES 2013 and SERC 2013, Singapore; Jornadas de Economía Industrial 2012 (JEI 2012), Murcia, Spain; Game Theory Society (GTS) World Congress 2012, Istanbul, Turkey; ESAM 2012, Melbourne; ACE 2012, Melbourne; EAERE 2012, Prague, Czech Republic; APET 2012, Taipei, Taiwan; AETW 2012, Sydney.

“Horizontal Agreements between Firms and R&D Complementarities: RJV vs Merger”; with B. Ferrett.

Presented at: ACE 2012, Melbourne; EARIE 2012, Rome, Italy; Jornadas de Economía Industrial 2011, Valencia, Spain.

“R&D Subsidies, Spillovers and Privatization in Mixed Markets”; with M.J. Gil-Moltó and V. Zikos.

By invitation for presentation at the Association for Public Economic Theory (APET) Bangkok Workshop on the Political Economy of Development, Chulalongkorn University, Bangkok, June 23-24, 2011 (withdrawn participation/clash with external examining board).

“University Funding Systems: Impact on Research and Teaching”, with J. Beath and D. Ulph.

Presented at: AETW 2011, Adelaide, South Australia.

“R&D Productivity and IPR Regimes”; with K. Teerasuwanajak.

Presented at: EARIE Conference, Ljubljana, September 2009; Econometric Society Australasian Meeting (ESAM), Canberra, July 2009; Accepted for presentation at the Scottish Economic Society Conference, Perth, Scotland, April 2009; New Zealand Economic Association, July 2009; Pacific Rim Innovation Conference, University of Melbourne, January 2010.

“Coordination Costs: A Drawback for Research Joint Ventures?”, with R. Falvey and K. Teerasuwanajak.

Presented at: JMA, Nantes, June 2006; EARIE Conference, Amsterdam, August 2006; ESAM08, Wellington, New Zealand, July 2008; accepted for presentation at ESEM, Vienna, Amsterdam, August 2006; RES, Warwick 2007.

“University Funding Systems and their Impact on Research and Teaching: A General Framework”, with J. Beath and D. Ulph.

Presented at: Conference on Higher Education, Multijurisdictionality and Globalisation, Mons, Belgium, December 2005; ASSET Meeting, Rethymno, Crete, October 2005; EARIE Conference, Oporto, Portugal, September 2005; JMA, Hammamet Tunisia, May 2005; The Royal Economic Society Conference, Nottingham, March 2005.

“Flexible versus Designated Manufacturing Technologies in a Mixed Duopoly”, with M.J. Gil-Moltó.

Presented at: EARIE Conference, Oporto, Portugal, September 2005; JMA, Hammamet Tunisia, May 2005.

“A Theoretical and Empirical Analysis of Research Joint Ventures involving Universities and Firms”; (with A. Link and D. Siegel).

Presented at: The American Economic Association Meetings (AEA/ASSA), San Diego, 3-5 January 2004.

“The Organization of R&D and Environmental Policy”.

Presented at: EARIE Conference, Helsinki, August 2003.

“University-Firm Cooperation and Knowledge Transfer”; (with J. Beath, Y. Katsoulacos and D. Ulph).

Presented at: the EARIE Conference, Madrid, September 2002.

“Shall we meet halfway? Endogenous Spillovers and Locational Choice” (with C. Piga).

Presented at: EARIE Conference, Dublin, September 2001.

“Optimal Incentives for Income-Generation within Universities” (with J. Beath, R. Owen and D. Ulph).

Presented at: American Economic Association Meetings (AEA/ASSA), New Orleans, 5-7 January 2001 EARIE Conference, Lausanne, September 2000; EEA Congress, Bolzano, August 2000; RES conference, St. Andrews, July 2000.

“Absorptive Capacity and Locational Choice” (with C. Piga).

Presented at: Workshop on Innovation and Product Differentiation, Bergamo, 13-14 October 2000.

“Voluntary Approaches, Emission Taxes and the Organization of Environmental R&D”.

Presented at: Workshop on Voluntary Approaches, Competition and Competitiveness, Fondazione ENI Enrico Mattei (FEEM), Milan, 25-27 May 2000.

“A Note on Endogenous Spillovers in a Non-Tournament R&D Duopoly”.

Presented at: EARIE Conference, Torino, Italy, 1999.

“Technology Policy in a Duopoly with Spillovers and Pollution” (with E. Petrakis).

Presented at: RES Conference, Nottingham, 1999.

“Optimal Policy Schemes in an R&D Duopoly with Environmental Pollution” (with E. Petrakis).

Presented at: EARIE Conference, Copenhagen, Denmark, 1998.

“Time Consistency, Technology Policy and Abatement Efforts” (with E. Petrakis).

Presented at: World Congress of Environmental and Resource Economists, Venice, Italy, 1998.

“Environmental Impact of Technology Policy: R&D Subsidies versus R&D Cooperation” (with E. Petrakis).

Presented at: EEA Congress, Toulouse, France, 1997; EAERE Conference, Tilburg, The Netherlands, 1997.

“Mixed R&D Duopoly under Uncertainty and Easy Imitation”.

Presented at: RES Conference, Stoke-on-Trent, Staffordshire, 1997.

“Illegal Migration: Issues of Regularisation” (with G. Lazaridis).

Presented at: conference on ‘Central and Eastern Europe: New Migration Space’, Pultusk, Poland, 1997.

“A Note on R&D Mixed Duopoly under Conditions of Limited Appropriability”.

Presented at: Econometric Society European Meeting, Istanbul, Turkey, 1996; ADRES Conference on Innovation, Strasbourg, France, 1996.

“Research Joint Ventures and Product Innovation: Some Welfare Aspects”.

Presented at: EARIE Conference, Juan-les-Pins, France, 1995.

“Research Joint Ventures and Product Innovation”.

Presented at: RES Conference, Canterbury, Kent, 1995; ESRC Industrial Economists Conference, Bristol, April 1995; Also presented at the EARIE Conference, Chania, Crete, 1994.

“Optimum versus Equilibrium R&D Cooperation in Oligopoly”.

Presented at: International Conference on Innovation, Piacenza, Italy, 1993.

“Information Sharing and Organisation Design in a Research Joint Venture with Spillovers” (with J. Beath and D. Ulph).

Presented at: International Conference on Merger, Oligopoly and Trade, Aix-en-Provence, France, June 21-22, 1990; ESRC Industrial Economics Study Group, Bristol, September 1989.

Other Research Activities

Editorial Positions

Associate Editor, then Co-editor, Economics E-journal, 2007 -

Co-Editor, Journal of Agricultural Economics (responsible for submissions related to industrial organization and environmental aspects), 2001 - 2002.

Programme Committee, 6th World Congress of Environmental and Resource Economists (WCERE): Gothenburg, Sweden, June 2018.

Programme Committee, Econometric Society Australasian Meeting (ESAM): Auckland, New Zealand, July 2018.

Programme Committee, European Association for Research in Industrial Economics (EARIE): Madrid, September 2002; Amsterdam, August 2006; Valencia, September 2007.

Programme Committee, European Association of Environmental and Resource Economists (EAERE), Crete, June 2000; Rome, June - July 2011; Athens, June-July 2017.

Programme Committee, Royal Economic Society (RES) Conference: 1997 - 2000 and 2002 - 2005.

Refereeing

Papers reviewed for the following journals:

American Economic Review, Annales d’Economie et de Statistique, Australian Economic Papers, B.E. Journal of Theoretical Economics, B.E. Journal of Economics and Policy Analysis, Bulletin of Economic Research, Canadian Journal of Economics, Economic Inquiry, Economic Issues, Economic Journal, Economics of Innovation and New Technology, Economic Modelling, Economic Papers, Economics Bulletin, Economics Letters, Economic Systems, Economic Theory, Energy Economics, Environmental and Resource Economics, Environmental Modelling and Assessment, European Economic Review, Finanz Archiv,

Finnish Economic Papers, International Economic Review, International Game Theory Review, International Journal of Business and Economics, International Journal of Game Theory, International Journal of the Economics of Business, International Journal of Industrial Organization, International Tax and Public Finance, Japanese Economic Review, Journal of Comparative Economics, Journal of Economic Behavior and Organization, Journal of Economic Issues, Journal of Economic Dynamics and Control, Journal of Economic Geography, Journal of Economics, Journal of Economics and Management Strategy, Journal of Environmental Economics and Policy, Journal of Environmental Economics and Management, Journal of Industrial Economics, Journal of Institutional and Theoretical Economics, Journal of Optimization Theory and Applications, Journal of Public Economic Theory, Journal of Public Economics, Journal of Regulatory Economics, Journal of Technology Transfer, Management Science, Managerial and Decision Economics, Manchester School, Pacific Economic Review, Papers in Regional Science, Public Finance Review, Portuguese Economic Journal, RAND Journal of Economics, Regional Science and Urban Economics, Research in Economics, Research Policy, Resource and Energy Economics, Review of Economic Studies, Review of Industrial Organization, Review of International Economics, Scientometrics, Singapore Economic Review, Southern Economic Journal.

Research projects reviewed

Economic and Social Research Council (ESRC)
Research Promotion Foundation of Cyprus

External engagement

External referee for Promotion and Tenure decisions

External assessor for Chair appointments

External Member: National and Kapodistrian University of Athens, Athens University of Economics and Business, National Technical University of Athens, University of Macedonia, Technological Educational Institute of Crete, University of the Aegean, University of Crete, Democritus University of Thrace.

Invited Lectures/Invited Speaker

Ionian University Summer School (Guest Speaker), Corfu, Greece, July 2017.

University of Aosta (Università della Val d'Aosta), December 2011.

Rimini Centre for Research in Economic Analysis (RCEA), Workshop on the Economics of Tourism, Rimini, 28 – 29 November 2011.

University of Aosta (Università della Val d'Aosta), December 2010.

GREQAM Summer School/PhD workshop, Aix-en-Provence, October 2007.

Organisation of workshops and conference sessions

Special session on innovation and environmental economics, Singapore Economic Review Conference, August 2017.

Thematic session EAERE, Athens, June 2017.

Topics in Innovation Theory, APIC, Fukuoka, November 2016.

Workshop on the Economics of Tourism, Rimini Centre for Research in Economic Analysis (RCEA), Rimini, 28-29 November 2011. Member of the organising and scientific committee. Round panel discussion chair/member.

Seminars and Congresses

Papers presented to the following conferences:

WCERE 2018, Gothenburg, Sweden, June 2018
OLIGO 2018, Piraeus, Greece, June 2018
APIC 2017, Wellington, New Zealand, November 2017
EAAERE 2017, Singapore, August 2017
SERC 2017, Singapore, August 2017
EAERE 2017, Athens, Greece, June 2017
AETW 2017, Auckland, New Zealand, February 2017
APIC 2016, Fukuoka, Japan, November 2016
Workshop in Honour of Professor Richard Cornes, ANU Canberra, September 2016
RES Conference, Brighton, Sussex, England, March 2016
30th Jornadas de Economia Industrial, Alicante, Spain, September 2015
Singapore Economic Review Conference (SERC), Singapore, August 2015
APET 15, 16th Annual Conference of the Association for Public Economic Theory, Luxembourg, July 2015
EAERE Conference, Helsinki, Finland, June 2015
EARIE Conference, Milan, Italy, August 2014
Econometric Society Asian Meeting (AMES), Taipei, Taiwan, June 2014
Econometric Society Asian Meeting (AMES), Singapore, August 2013
Singapore Economic Review Conference (SERC), Singapore, August 2013
APET 13, 14th Annual Conference of the Association for Public Economic Theory, Lisbon, Portugal, July 2013
WEAI Pacific-Rim Biennial Conference, Tokyo, Japan, March 2013 (by invitation)
27th Jornadas de Economia Industrial, Murcia, Spain, September 2012
EARIE Conference, Rome, Italy, September 2012
APET 12, 13th Annual Conference of the Association for Public Economic Theory, Taipei, Taiwan, June 2012
Australian Conference of Economists, Melbourne, Australia, July 2012
Econometric Society Australasian Meeting (ESAM), Melbourne, Australia, July 2012
26th Jornadas de Economia Industrial, Valencia, Spain, September 2011
AETW 2011, Adelaide, Australia, February 2011
EARIE Conference, Ljubljana, Slovenia, 2009
Econometric Society Australasian Meeting (ESAM), Canberra, Australia 2009
Econometric Society Australasian Meeting (ESAM), Wellington, New Zealand 2008
JMA Conference, Nantes, France, 2006
Conference on Higher Education, Mons, Belgium, 2005
ASSET Meeting, Rethymno, Crete, 2005
EARIE Conference, Oporto, Portugal, 2005
JMA Conference, Hammamet, Tunisia, 2005
RES Conference, Nottingham, 2005
EARIE Conference, Madrid, Spain, 2002
EARIE Conference, Dublin, Ireland, 2001
EARIE Conference, Lausanne, Switzerland, 2000
EEA Congress, Bolzano, Italy, 2000
RES Conference, St Andrews, 2000
FEEM Workshop on Voluntary Approaches, Competition and Competitiveness, Milan, Italy, 2000
EARIE Conference, Turin, 1999
RES Conference, Nottingham, 1999
EARIE Conference, Copenhagen, Denmark, 1998
World Congress of Environmental and Resource Economists, Venice, Italy, 1998
Conference on 'Central and Eastern Europe: New Migration Space', Pultusk, Poland, 1997
EEA Congress, Toulouse, France, 1997

EAERE Conference, Tilburg, The Netherlands, 1997
RES Conference, Stoke-in-Trent, Staffordshire, 1997
Econometric Society European Meeting (ESEM), Istanbul, Turkey, 1996
ADRES Conference on Innovation, Strasbourg, France, 1996
EARIE Conference, Juan-les-Pins, France, 1995
RES Conference, Canterbury, Kent, 1995
EARIE Conference, Chania, Crete, 1994
International Conference on Innovation, Piacenza, Italy, 1993
International Conference on Merger, Oligopoly and Trade, Aix-en-Provence, France, 1990
Staff/Research seminars at Åbo Academi University (Turku), Antwerp, ANU, Auckland, Bergamo, Birkbeck College (London), Bristol, Carlos III de Madrid, Deakin, Dundee, Glasgow, Lancaster, Manchester, Massey (Auckland), the Melbourne Institute, Monash, Nanyang Technological University Singapore (NTU), Nottingham, Queensland University of Technology (QUT), Sheffield, Stirling, Swedish School of Economics at Helsinki, ELSE/IFS University College (London), The University of Adelaide, The University of Queensland, University of South Australia, Warwick University and the University of Western Australia.

Teaching

Current Teaching

2016 - : Introduction to Quantitative Analysis (1st year UG, ECO2IQA), International Trade (3rd year UG, ECO3ITR)
On sabbatical (March 2015 - February 2016)
2014: Directed readings (3rd and 4th year)
2011: Economics of Industrial Organization (4th year honours).
Research Supervision:
Honours dissertations.
Principal supervisor for Ph.D. candidate: Mark Burkhart (ongoing).

Previous Teaching Experience

At Loughborough University, Department of Economics (2004-2011):

Undergraduate:
Principles of Microeconomics (I year); Game theory (III year).

Graduate:
Microeconomic Analysis; Research Practice Seminars.
Student Evaluation of teaching (best score 5; worst score 1). Principles of Microeconomics (joint): 3.69; Game Theory: 3.94; Microeconomic Theory: 4.69; Research Practice Seminar: 5.

Development of New Modules:
Microeconomic Analysis (M.Sc. core module, 20 hours)
Game Theory (B.Sc. option, 20 hours)

Research Supervision:
B.Sc. and M.Sc. dissertations.
Principal supervisor for M.Phil/Ph.D. candidate:

Vassilios Zikos, R&D, mixed markets and labour unions. Awarded PhD, March 2009

At the University of St Andrews, Department of Economics (2002 – 2003):

Undergraduate:

Microeconomics (I year), Quantitative Methods (II year), Advanced Microeconomics (III year), Contemporary Issues (IV year).

Research Supervision:

Maria Gil Molto – Visiting Ph.D Student (Spanish Education Ministry Award)

At the University of Nottingham, Department of Economics (1993 – 2002):

Lectures

Undergraduate: Advanced Microeconomic Theory I - Economics of Innovation (III year), Mathematical Economics – Game Theory (II year), Microeconomic Theory (II year).

Graduate: Advanced Microeconomic Theory, Microeconomic Analysis, Economic Applications of Game Theory, Microeconomic Theory.

Classes

Undergraduate: Advanced Microeconomic Theory (III year), Microeconomic Theory (II year), Macroeconomic Theory (II year), Public Sector Economics (II year), Eastern European Economies (II year), Growth Theory (II year), Theory of the Firm (II year), Game Theory (II year).

Graduate: Microeconomic Analysis. Student Evaluation of teaching (best score 1; worst score 5). Microeconomic Analysis : 1.62; Advanced Microeconomics I, The Economics of Innovation: 1.38.

Development of New Modules

Advanced Microeconomics: The Economics of Innovation (III year option, 20 hours)

Microeconomic Theory (M.Sc. core course, 20 hours)

Economic Applications of Game Theory (M.Sc., M.A. option course, 20 hours)

Microeconomic Analysis (M.A. core course, part II, 10 hours)

Advanced Microeconomic Theory (M.Sc. option course, 20 hours)

Research Supervision: M.Sc. and MA dissertations.

Supervisor for the following M.Phil/Ph.D candidates:

Khemarat Teerasuwannajak, Intellectual Property Rights: Firm and Government Cooperation, Awarded PhD, 2004

Mehrdad Sepahvand, Essays on mixed oligopoly, Awarded PhD, 2004

Piercarlo Zanchettin, Patents, market structure and endogenous growth, Awarded PhD, 2005

At the University of Bristol, Department of Economics (1990 – 1993):

Lectures

Undergraduate: Industrial Economics (III year), Economic Analysis – Microeconomic Theory (II year), Economic Analysis – Microeconomics (I year).

Graduate: The Economics of Innovation.

Classes

Undergraduate: Economic Theory (III year), Industrial Economics (III year), Economic Analysis (II year), Economic Analysis (I year).

Graduate: The Economics of Innovation.

Teaching Interests

Economics of Innovation
Industrial Organization
Microeconomic Theory
Applications of Game Theory to Economics
Mathematical Economics

Doctoral Examining

External Examiner for J. Pereira, PhD Candidate, School of Economics, The University of Queensland, May 2017.

External Examiner for R. Humberstone, PhD Candidate, Department of Economics, The University of Melbourne, January 2011.

External Examiner for A. Tampieri, PhD Candidate, Department of Economics, University of Leicester, December 2010.

External Examiner for A. Mathew, PhD Candidate, School of Economics, University of Nottingham, December 2008.

External Examiner for A. Panagopoulos, PhD Candidate, Department of Economics, University College London, June 2005.

External Examiner for M.J Gil Molto, PhD Candidate, Department of Economics, Universitat Jaume I, Castellon, Spain, July 2004.

External Examiner for D.B. Silipo, PhD Candidate, Department of Economics, University of York, 2003.

External Examining

Undergraduate External Examiner in Mathematical Economics (BA), University of Manchester, 2008-2011.

Postgraduate External Examiner in Mathematical Economics (MSc), University of Manchester, 2008-2011.

Current Administration

At University Level:

Head, School of Economics, Faculty of Business, Economics and Law (2012-2015)
Member, Academic Board (Senate), (2011 - present)
Member, Outside Studies Programme Committee, Faculty of Science, Technology and Engineering (2012-2015)
Chair, Selection Panel for Senior Lecturer, School of Economics (February 2013)
Chair, Selection Panel for Lecturer in Economics (2 posts) (January-February 2013)
Member, Selection Panel for MBA Director (2012)
Member, Selection Panel for Head of School, La Trobe Business School (December 2012)

At Faculty/College Level:

ERA FoR Lead for Economics (2017 - 2018)
Member, Research Committee, College of Arts, Social Sciences and Commerce (2016 -)
Chair, School-level Faculty Education Committee, Faculty of Business, Economics and Law (2012 - 2013)
Member, Faculty Board, Faculty of Business, Economics and Law (2012-2015)
Member, Academic Staff Forum, Faculty of Business, Economics and Law (2012-2015)
Member, Outside Studies Programme Committee, Faculty of Business, Economics and Law (2012-2015)
Member, Student-Staff Feedback Committee, Faculty of Business, Economics and Law (2012-2015)
Member, Selection Panel for School of Economics and Business School Executive Administrative Posts (2011: 3 posts)

At School Level:

Chair, School Executive Committee, School of Economics(2012-2015)
Member, Research Committee, School of Economics(2011-2015)
Member, Teaching and Learning (Curriculum) Committee, School of Economics(2012-2015)
Member, School Operations Group, School of Economics(2012-2015)
Member, Student-Staff Feedback Committee, School of Economics(2012-2015)

Previous Administrative Experience

At Loughborough University, Department of Economics:

Chair, Departmental Research Strategy Committee (2009 - 2010)
Erasmus Exchange Scheme Coordinator (2008 - 2010)
Programme Director, Undergraduate Economics Combined Honours Degrees (2008 - 09)
Member, Departmental Teaching and Learning Committee (2008 - 2009)
Member, Undergraduate Staff Student Liaison Committee (2008- 2009)
Member, Departmental Reward Review Committee (2006 – 2010)
Member, Departmental Research Strategy Committee (2004 – 2010)
Member, Selection Panel for Lectureships (2006: 3 posts)

Mentor to newly appointed members of staff (2004 – 2010)
Deputy Chair, Departmental Research Strategy Committee (2006 - 2007)
Departmental Equal Opportunities Co-ordinator (2004 – 2007)
Member, University Equal Opportunities Co-ordinators Group (2004 – 2007)

At the University of St Andrews, Department of Economics:

Member, Departmental Research Committee (2002 - 2003)
Departmental Seminar Organiser (2002 – 2003)

At the University of Nottingham, School of Economics:

M.A/M.Sc. Admissions Tutor (1997- 2002)
Member, School Postgraduate Committee (1997 - 2002)
Departmental Seminar Organiser (1994 - 1998)

Other

Membership of Professional Bodies

American Economic Association
Econometric Society
European Association for Research in Industrial Economics
Game Theory Society
Association of Public Economic Theory
European Association of Environmental and Resource Economists

Sports and Interests

Sports: Alpine skiing (Swiss Snow League: Black Ski Test, Carving & Turns, Syncro & Tricks), sailing (Crew Diploma: Hellenic Offshore Sailing Club), cycling, swimming, walking. Speedboat License.
Interests: Classical music, classical mythology, photography, fine arts, environmental issues, animal welfare.