Professor Philip McCann PhD (*Cantab*) FAcSS FRSA FRSAI FeRSA Curriculum Vitae

Winner of the 2019 ERSA European Prize in Regional Science

Professor Philip McCann is *Professor of Urban and Regional Economics* in the University of Sheffield Management School. Philip is also the *Tagliaferri Research Fellow* in the Department of Land Economy at the University of Cambridge 2015-2019 and *Honorary Professor of Economic Geography* in the Faculty of Spatial Sciences at the University of Groningen, The Netherlands, 2017-2022.

Philip McCann is one of the world's most highly cited and widely published spatial economists and economic geographers of his generation, and currently one of the UK's most highly cited social scientists, with 5482 ISI-Web of Science citations, *H*-index= 35, (719 citations in 2020), 6954 Scopus citations, *H*-index = 43, (812 citations in 2019), and 17,974 Google Scholar citations (*H*-index = 62).

He has won seven awards for his research in different parts of the world: the 2002 Hewings Award from NARSC (North America); the 2007 Moss Madden Memorial Medal (UK and Ireland); the 2010 ERSA 50th Anniversary Award (Europe); the 2016 Best Paper in Regional Studies Award (International); the 2018 Best Paper in Regional Studies Award (International), the 2019 Martin Beckmann Award (International) and the 2019 ERSA European Prize in Regional Science (Europe).

His research has generated some $\pounds 6.2m/\pounds 7m$ in external research funding, with over $\pounds 3m/\pounds 3.4m$ as a Principal Investigator.

Philip has been a *Special Adviser* to two European Commissioners (Commissioner Johannes Hahn 2010-2013 and Commissioner Corina Creţu 2015-2016), *Chief Independent Economic Advisor* on the *EU Sixth Report on Economic, Social and Territorial Cohesion*, an advisor or consultant to the Directorate General for Regional and Urban Policy at the European Commission, four different directorates at the OECD Paris, the European Investment Bank, as well as government ministries and research institutes in several countries. He is also the author of *The Regional and Urban Policy of the European Union: Cohesion, Results-Orientation and Smart Specialisation*, 2015, Edward Elgar, the most up-to-date and comprehensive analysis of the European regional and urban economic and policy landscape.

In the UK Philip is the Co-Director and Principal Investigator of the £2.28 million *Productivity Insights Network*+ research programme funded by the UK Economic and Social Research Council 2018-2020. He is also a researcher with both *UK in a Changing Europe* and the *Rebuilding Macroeconomics Network* and the 'Geography and Place' Theme Leader in the ESRC-funded National Productivity Institute research programme.

Philip has been appointed as a member of the UK Government's R&D Place Advisory Group chaired by Amanda Solloway MP, Parliamentary Under Secretary of State - Minister for Science, Research and Innovation. Philip was also recently appointed to the Assessment Panel of the UKRI Strength in Places Fund. He is a member of the Liverpool City-Region Investment Advisory Panel; a Commissioner on the UK2070 Commission 2018-2020; a member of the Expert Advisory Panel on Technical Assurance, Modelling and Economics for Transport for the North 2020-2021; a member of the Independent Advisory Panel for the Sheffield City-Region Renewal Action Plan; a Board Member of the One Powerhouse Consortium; and a Commissioner on the All-Party Parliamentary Manufacturing Group Local Industrial Strategy Inquiry and the All-Party Parliamentary Group on Local Economic Development. Previously Philip has been a Commissioner on the Northern Economic Futures Commission 2011-2012, and an Economic Advisor on the Independent Economic Review of the North East of England 2012-2013, and the Northern Powerhouse Independent Economic Review 2015-2016,

Philip is the author of the 2016 Routledge book *The UK Regional-National Economic Problem: Geography, Globalisation and Governance*, the most detailed and comprehensive analysis of the UK regional problems ever undertaken in a single volume.

Philip is both a journal editor (*Spatial Economic Analysis 2006-; Papers in Regional Science* 2006-2013) and a book series editor (*New Horizons in Regional Science 2004-*), and he is also the author of the internationally best-selling textbook in the field of *Modern Urban and Regional Economics* (OUP 2001, 2013), a book which has also been translated into Chinese, Japanese, Korean and Greek.

He has previously given well over 200 keynote lectures and invited talks at conferences and seminars across 32 countries and 5 continents, including at: the European Parliament; the OECD Paris; The United Nations Geneva; the FAO United Nations Food and Agriculture Organisation Rome; the European Commission; the Australian Parliament; the Reserve Bank of New Zealand; the New Zealand Treasury; The Federal Reserve of New York; the Trento Festival of Economics; the UK Houses of Parliament; HM Treasury UK; the UK Foreign and Commonwealth Office, the UK Department for Business, Energy and Industrial Strategy; the UK Ministry for Housing, Communities and Local Government, Chatham House and the British Academy.

Philip has acted variously as an adviser, consultant, research collaborator or has provided advice, in different capacities, to the: European Commission Directorate-General for Regional and Urban Policy DGREGIO, Brussels; European Commission Joint Research Centre Seville; OECD Public Governance and Territorial Development Directorate, Paris; OECD Trade and Agriculture Directorate, Paris; OECD Directorate for Science, Technology and Industry and OECD Working Party on Innovation and Technology Policy, Paris; OECD Centre for Entrepreneurship, SMEs and Local Development, Paris; the Policy Unit of the UK Prime Minister's Office 10 Downing Street; the Cabinet Office; the UK Department for International Trade; the UK Department for Business, Energy and Industrial Strategy; the Office of the UK Deputy Prime Minister; the UK Department for Business, Innovation and Skills; the UK Department of Trade and Industry; the UK Department for Transport; the UK Industrial Strategy Council; the Department for Communities and Local Government; the UK Government Office for Science; the UK National Infrastructure Commission; the House of Commons Committee on the Future Relationship with the European Union; the Corporation of the City of London; The New Zealand Treasury; The Ministry of Economic Development, New Zealand; The Department of Internal Affairs, New Zealand; The Group of Thirty, Washington DC; the IPPR North Institute for Public Policy Research; the North East of England Local Enterprise Partnership; and the Instituto Regionale di Ricerca della Lombardia, Milan, Italy.

Aspects of his single-authored and joint-authored research have been referred to in *The New York Times*, *The Financial Times; The Wall Street Journal; The Guardian; The Times; The Observer; The Washington Post; Le Monde; Frankfurter Allgemeine Zeitung; The Economist, The New Statesman; The Huffington Post; Metro; Bloomberg News; The London Evening Standard; The Herald Scotland; Prospect; The New Zealand Herald;* the *Wellington Dominion Post;* UK *Channel 4* Television; *BBC2 Newsnight, BBC Radio 4; The Conversation; Tony Blair's Institute for Global Change;* and also by Andy Haldane, Chief Economist of the Bank of England and The Rt Hon Gordon Brown, UK Prime Minister 2007-2010.

Special Adviser to Two European Commissioners for Regional Policy

Professor Philip McCann acted as *Special Adviser* to Johannes Hahn, the European Commissioner for Regional Policy from 1st April 2010 to 31st March 2013. As Special Adviser, Professor McCann provided expert economic advice and analysis to Commissioner Hahn on matters relating to the reform of Cohesion Policy and its alignment with the Europe 2020 Strategy. Between 1st April 2010 and November 2011 Philip worked alongside Special Adviser Fabrizio Barca, who before his appointment as a Cabinet Minister in the Italian Government of Mario Monti, was at the time a Director General of the Italian Ministry of Economy and Finance, and author of the 2009 Independent Report *An Agenda for a Reformed Cohesion Policy*. In 2013 Philip was appointed as *Chief Independent Economic Advisor* on the *Sixth Report on Economic, Social and Territorial Cohesion* published in 2014 by the Directorate-General for Regional and Urban Policy, European Commission, Brussels.

Professor Philip McCann was also appointed as *Special Adviser* to Commissioner Corina Crețu, the European Commissioner for Regional Policy from 5th March 2015 to 31st March 2016. As Special Adviser, Professor McCann's role was to provide expert economic advice and analysis to Commissioner

Crețu on matters relating to the Evaluation of Cohesion Policy and on the EU Smart Specialisation Strategy.

Academic Awards and Prizes

2018 Elected as a **Fellow** of the **Royal Society for Arts, Manufactures and Commerce FRSA** 2016 Elected as a **Fellow** of the **Regional Science Association International FRSAI** 2011 Elected as an **Inaugural Fellow** of the **Regional Studies Association FeRSA** 2008 Elected as a **Fellow** of **Academy of Social Sciences FAcSS**

2019 ERSA European Prize in Regional Science

2019 Awarded for Outstanding Contribution to Regional Science Research. This €5000 prize is awarded annually to one scholar from across Europe by an international panel on behalf of the 2500 members of the European Regional Science Association.

2019 Martin Beckmann Award

2019 Awarded annually for the *Best Paper* published in *Papers in Regional Science* in 2018 (out of 65 published papers) for the paper entitled "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", 2018, *Papers in Regional Science*, 97.1, 25-54, (jointly awarded with W. Chen, B. Los, R. Ortega-Argilés, M. Thissen and F. van Oort)

2018 Regional Studies Best Paper Award

2018 Award for *Best Paper* published in *Regional Studies* in 2017 (out of some 125 published papers) for the paper entitled "The Mismatch between Local Voting and the Local Economic Consequences of Brexit", *Regional Studies*, 2017, 51.5, 786-799 (jointly awarded with Bart Los, John Springford and Mark Thissen)

2016 Regional Studies Best Paper Award

2016 Award for *Best Paper* published in *Regional Studies* in 2015 (out of some 125 published papers) for the paper entitled "Smart Specialization, Regional Growth and Applications to EU Cohesion Policy", *Regional Studies*, 49.8, 1291-1302, (jointly awarded with Raquel Ortega-Argilés).

2010 ERSA 50th Anniversary Award

2010 Awarded the *ERSA 50th Anniversary Award* for outstanding scholarship. The award was received at the European Regional Science Association Congress, Jönköping, Sweden. The European Regional Science Association ERSA has over 2500 members.

2007 Moss Madden Memorial Medal

Awarded the 2007 *Moss Madden Memorial Medal* by the British and Irish Section of the Regional Science Association for the most outstanding published paper in a regional science topic in 2006 by members of the British & Irish Regional Science Association. The medal was jointly awarded with Alessandra Faggian for the paper "Human Capital Flows and Regional Knowledge Assets: A Simultaneous Equation Approach", 2006, *Oxford Economic Papers*, 58.3, 475-500. The award was presented at the 37th Annual British and Irish Regional Science Association Conference, held in Bangor, Northern Ireland.

2002 Hewings Award

2002 awarded the *Hewings Award* for outstanding scholarship by the North American Regional Science Association, an academic body of over one thousand members. The award is given to a scholar under the age of forty-five, who is within a decade of completion of a PhD, for a sustained period of outstanding scholarship. Philip was the first person from outside of North America to win this prestigious award. The award was presented at the 49th Annual North American Regional Science Association Conference, held in San Juan, Puerto Rico.

Other Commendations

2019, *Highly Commended Paper* in the Emerald Literati Awards (chosen by the journal editors) for the paper "International Business, Cities and Competiveness: Recent Trends and Future Challenges", 2018, *Competitiveness Review*, 28.3, 236-251 (with S. Iammarino and R. Ortega-Argilés), See: http://www.emeraldgrouppublishing.com/authors/literati/awards.htm?year=2019

2018 Runner-Up in the *Best Paper in Urban Studies Award* for 2017 for the paper "Understanding the Gap Between Reality and Expectation: Local Social Engagement and Ethnic Concentration", 2017, *Urban Studies*, 54.11, 2592-2612, (with V. Tselios and J. van Dijk)

Profile: Other Roles, Honours, Appointments and International Recognition

2020 Appointed as a member of the UK Government's R&D Place Advisory Group chaired by Amanda Solloway MP, Parliamentary Under Secretary of State - Minister for Science, Research and Innovation

2020 Appointed as a Member of the *Expert Advisory Panel on Technical Assurance, Modelling and Economics* for *Transport for the North* 2020-2021

2020 Appointed as a Member of the OECD *Expert Advisory Committee for Rural Innovation* as part of OECD Enhancing Rural Innovation project

2020 Appointed as a Member of the Independent Advisory Panel for the Sheffield City-Region Post-Covid Recovery Action Plan;

2019 Appointed as a Member of the Assessment Panel of the UKRI Strength in Places Fund

2019 Appointed as a *Commissioner* on the All-Party Parliamentary Manufacturing Group Local Industrial Strategy Inquiry.

2019, Featured Article about Philip McCann and his research as the cover story "Voices: A Nation of Differences", in the ESRC Magazine *Society Now*, pp.22-25, January, Economic and Social Research Council, See:

https://content.yudu.com/web/2018a/0A34yod/SN33/html/index.html?page=24&origin=reader

2018 Appointed as a member of the *Liverpool City-Region Investment Advisory Panel*

2018 Appointed as a *Commissioner* on the *UK2070 Commission* chaired by Lord Bob Kerslake 2018-2020

2018 Appointed as a member of the Brexit Policy Committee of the UK in a Changing Europe Initiative

2018 Appointed to the Scientific Advisory Group: Pilot Actions on Industrial Transition and Interregional Cooperation, 2018-2019, DGREGIO, Directorate General for Regional and Urban Policy, European Commission, Brussels

2018 *Featured Author* for Routledge and Taylor & Francis publishers, See: https://www.routledge.com/posts/13179?utm_source=twitter&utm_medium=post&utm_campaign=180213 219

2017 Appointed to the Scientific Advisory Board for the Regional and Applied Economics Research Program at the Gran Sasso Scientific Institute, L 'Aquila, Italy

2017 Appointed as a member of the Strategic Advisory Forum for the ESPON project on a *Territorial Reference Framework for Europe*, 2017-2019, ESPON Luxembourg

2016 *Featured Author* for the journal *Regional Studies* and Taylor & Francis Publishers, See: http://explore.tandfonline.com/page/pgas/author-philip-mccann

2016 Appointed to the Advisory Board for the ESCoE Economic Statistics Centre of Excellence programme

2015 Rapporteur of the *Expert Seminar on Lagging Regions*, 22-23 June 2015, called for by Commissioner Corina Creţu, the European Commissioner for Regional Policy and organised by the Directorate-General for Regional and Urban Policy, European Commission, Berlaymont, Brussels

2015 Appointed to the External Advisory Board of NISR Newcastle University Institute for Social Renewal.

2015 Appointed as *Special Adviser* to Corina Creţu, the European Commissioner for Regional Policy. The appointment is for the period from 5th March 2015 to 31st March 2016.

2013 Appointed as *Chief Independent Economic Advisor* on the *Sixth Report on Economic, Social and Territorial Cohesion*, Directorate-General for Regional and Urban Policy, European Commission, Brussels

2013 Appointed as *Independent Scientific Advisor* to the European Investment Bank for the Project *Strategic UDF Urban Development Financial Investing and Project Structuring*, Luxembourg

2013 Appointed to the Advisory Board Group of WISERD, Wales Institute of Social and Economic Research, Data and Methods, HEFCW and ESRC Centre for the Combined Universities of Wales

2013 Appointed to the Public Advisory Board of CIRCLE, Centre for Innovation Research and Competence in the Learning Economy, University of Lund Sweden,

2012-2013 Appointed as an *Independent Expert* on the Expert Panel of the *Independent Economic Review* of the North East of England. The Independent Economic Review of the North East of England is commissioned by the North East of England Local Enterprise Partnership and chaired by Lord Andrew Adonis, former UK Secretary of State for Transport and Minister for Schools

2012 Reappointed as *Special Adviser* to Johannes Hahn, the European Commissioner for Regional Policy. The appointment is for the period 1^{st} April 2012 – 31^{st} March 2013.

2012 Appointed as a Member of the Steering Group for the OECD-TIP Project on Smart Specialisation

2011-2013 Joint Coordinator of the OECD-University of Groningen project "Abruzzo 2030: On the Wings of L'Aquila: Building a resilient region in the case of a European region in a prolonged transition and hit by a shock. Lessons and models for policy-making", Joint Project, OECD Regional Development Division: Public Governance and Territorial Development Directorate, and six universities coordinated by the University of Groningen: Final Publication *Policy Making After Disasters - Helping Regions Become More Resilient: The Case of Post-Earthquake Abruzzo*, 2013, OECD, Paris

2011 Appointed as a *Commissioner* for the *Northern Economic Futures Commission* 2011-2012. The *Northern Economic Futures Commission* is tasked to articulate a ten-year strategy for economic growth across the three northern regions of England. The independent *Commission* works in conjunction with the UK Government and the IPPR Institute for Public Policy Research

2011, Appointed as one of Four Members of the Scientific Advisory Board of the *Urban Europe* EU Joint Programming Initiative (JPI)

2011 Appointed as a Member of the Mirror (Steering) Group for the EU Smart Specialisation Platform, European Commission

2011 Reappointed as a *Special Adviser* to the European Commissioner for Regional Policy, Johannes Hahn. The appointment is for the period 1^{st} April 2011 – 31^{st} March 2012.

2010 Appointed as a *Special Adviser* to the European Commissioner for Regional Policy, Johannes Hahn. The appointment is for the period 1^{st} April 2010 – 31^{st} March 2011

2009 Seconded as *Economic Strategy Advisor* to the Ministry of Economic Development, New Zealand, 2009-2010

October 2009: Member of fourteen-person panel of invited *International Experts* convened to advise the EU Commissioner for Regional Policy and the staff of EU DGRegio on Institutions, Organisations and the Socioeconomic Development in the Regions of Europe, European Commission, Brussels

June 2009: *International Expert and Lead Discussion Rapporteur* at the Meeting of Member Countries convened under the Czech Presidency of the EU on the Barca Report case for a Place-Based Approach to EU Cohesion Funding and Regional Policy, EU DGRegio, European Commission, Brussels

June 2008 Member of eleven-person panel of invited *International Experts* convened to advise the EU Commissioner for Regional Policy Danuta Hubner and the staff of EU Directorate DGXVI on the future role, evolution and evaluation of EU Cohesion Funding and Regional Policy, the expenditure of which currently amounts to some €347 billion 2007-2013.

2008-2009: Member of the New Zealand *Growth and Innovation Advisory Board* which provided independent policy advice to the NZ Prime Minister and Government and was the most prestigious advisory body in NZ. Philip McCann was the only full-time academic researcher on the board.

Awarded the 2008 Dean's Award for Research Excellence from University of Waikato Management School for outstanding research performance 2005-2008

Co-Editor of *Papers in Regional Science* (2006-2013), Co-Editor of *Spatial Economic Analysis* (2006-) Co-Editor of *Review of Urban and Regional Development Studies*, and Editor of the Edward Elgar 54 Book Series *New Horizons in Regional Science*. (2004-).

Author of *Urban and Regional Economics*, 2001, and *Modern Urban and Regional Economics*, 2013, Oxford University Press, which is currently being used in over twenty countries, and is globally the best-selling book in the field. The book has been translated into Greek, Korean, Japanese and Chinese. In addition, two of Philip McCann's other books have also been translated into Japanese.

September 2007: Member of the seven-person research assessment panel for NETHUR: The Netherlands Graduate Schools of Urban and Regional Research. Evaluation of 21 Research programmes at the University of Amsterdam, Groningen, Nijmegen, Delft, and Utrecht, with responsibility for economic geography.

Entries in Marquis Who's Who in the World 2009 and in 2000 Outstanding Intellectuals of the 21st Century 2009/2010

Citations

According to the *Social Science Citation Index (ISI Web of Knowledge)*, which refers only to citations of my core-collection-ISI-listed publications in other core-collection-ISI-listed journal articles, as of 28th September 2020 I had been cited **5482** times overall by **4011** citing articles and **5001** times without self-citations, and **719** citations in 2019, with an *H*-index score of **35**.

According to *Scopus* (Elsevier) as of 28th September 2020 my journal articles plus monograph books had been cited **6954** times by other Scopus-listed journal articles and **6246** times without self-citations, including **812** citations in 2019, with an *H*-index score of 43.

A cited ISI reference search on 28th September 2020 of all citations in ISI-listed journal articles to my work, including my books, non-ISI book chapters and non-ISI journal articles shows **7246** citations.

According to *Google Scholar* and *Harzing's Publish or Perish* as of 28th September 2020, I had **17,974** citations with an *H*-index score of 62.

RePEc ranking for Economics and Finance: top 2% for last ten years, top 2% in Europe, top 4% in the UK, top 3% overall

World ranked number 5 or 6 scholar in regional science 2010-2014. See: Rickman, D.S., and Winters, J.V., 2016, "Ranking Authors and Institutions in Regional Science Journals 2010-2014", *Growth and Change*, 47.2, 312-336

Publications

282 journal articles, monograph books, edited books, book chapters, book reviews, and high-level policy publications

6 Authored Monograph Books:

1. The Economics of Industrial Location: A Logistics-Costs Approach, 1998, Springer, Heidelberg, 228pp., ISBN: 3-540-64586-1

2. Urban and Regional Economics, 2001, Oxford University Press, Oxford, 286pp., ISBN: 0-198-77645-4

3. Modern Urban and Regional Economics, 2013, Oxford University Press, Oxford, 408pp., ISBN: 978-0-19-958200-6

On line resource centre http://global.oup.com/uk/orc/busecon/economics/mccann/

4. *Multinationals and Economic Geography: Location, Technology and Innovation*, 2013, Iammarino, S., and McCann, P., Edward Elgar, Cheltenham, 496pp., Hardback ISBN: 978-1-78195-478-2, Paperback 2013 ISBN: 978-1-78195-478-4, E-Book 2013 ISBN: 978-1-78195-479-9

5. The Regional and Urban Policy of the European Union: Cohesion, Results-Orientation and Smart Specialisation, 2015, Edward Elgar, Cheltenham, 304pp., Hardback ISBN: 978-1-78347-950-4; Paperback 2016 ISBN: ISBN: 978-1-78347-952-8

6. *The UK Regional-National Economic Problem: Geography, Globalisation and Governance*, 2016, Routledge, London, 566 pp., Hardback ISBN: 9781138647237, Paperback ISBN: 9781138895089, See: http://www.tandf.net/books/details/9781138647237

12 Edited Books:

1. *Public Investment and Regional Development*, 2001, McCann, P., (with Felsenstein, D., R. McQuaid, R., and Shefer, D.), (eds.), Edward Elgar, Cheltenham, 271pp, ISBN: 1-84064-715-9

2. *Industrial Location Economics*, 2002, McCann, P., (ed.), Edward Elgar, Cheltenham, 272pp, Hardback ISBN: 1-84064-672-1; Paperback 2002 ISBN: 1-84376-847-X

3. Technological Change and Mature Industrial Regions: Firms, Knowledge, and Policy, 2009, McCann, P., (with M. Farshchi, and O.E.M. Janne), (eds.), Edward Elgar, Cheltenham, 382pp, ISBN: 978-1-84720089-1

4. Critical Concepts in Economics: Urban and Regional Economics Volumes I-IV, 2012, McCann, P., (ed.), Routledge, London, 1487pp, ISBN: 978-0-415-48774-0

5. Societies in Motion: Regional Development, Industrial Innovation and Spatial Mobility, 2012, (eds.), McCann, P., (with A. Frenkel and P. Nijkamp), (eds.), Edward Elgar, Cheltenham, 377pp, ISBN: 978-0-85793-993-7

6. *Innovation, Entrepreneurship, Geography and Growth*, 2012, (with L. Oxley), (eds.), Wiley-Blackwell, Chichester, 200pp, ISBN: 978-1-118-42728-6

7. New Developments in Spatial Economics and Economic Geography: The International Library of Critical Writings in Economics, 2013, McCann, P., (ed.), Edward Elgar, Cheltenham, 528pp, ISBN: 978 1 84844 432 4

8. *Handbook of Economic Geography and Industry Studies*, 2013, (with F. Giarratani and G.J.D. Hewings), (eds.), Edward Elgar, Cheltenham, 672pp., ISBN: 978-1843769613; Paperback 2015 ISBN: 978-1-78347-532-2

9. Place-Based Economic Development and the EU Cohesion Policy, 2016, (with A.Varga), (eds.), Routledge, London, ISBN 13: 978-1-138-68609-0

10. *The Empirical and Institutional Dimensions of Smart Specialisation*, 2016, (with F. Van Oort and J. Goddard), (eds.), Routledge, London, ISBN: 978-1-138-69575-7

11. *Productivity Perspectives*, 2020, (with T. Vorley), (eds.), Edward Elgar, Cheltenham, Hardback ISBN: 978-1-78897-879-8, Paperback ISBN: 978-1-78897-881-1, eBook 978-1-78897-880-4

12. Productivity and the Pandemic: Challenges and Insights from Covid-19, 2020, (with T. Vorley), (eds.), Edward Elgar, Cheltenham

8 Books Translations:

1. *The Economics of Industrial Location: A Logistics-Costs Approach*, (Japanese Translation), 2002, Keizai University Press, Japan, 289pp. ISBN: 4-947553-23-5

2. Urban and Regional Economics, (Greek Translation), 2003, Kritiki Publishing, Athens, Greece, 426pp. ISBN: 960-218-293-8

3. Urban and Regional Economics, 2005, (web-based version), EBSCO Publishing USA

4. *Urban and Regional Economics*, 2006, (Korean Translation), Sigma Press, Seoul, Korea, 311pp. ISBN: 89-5832-217-9

5. *Industrial Location Economics*, 2007, (Japanese Translation), Gakubun Sha Co. Ltd, Publishers, Tokyo, Japan, 228pp. ISBN: 978-4-7620-1635-6

6. *Urban and Regional Economics*, 2008, (Japanese Translation), Nippon Hyoronsha Co. Ltd. Publishers, Tokyo, Japan, 306pp. ISBN: 978-4-535-55463-4

7. Urban and Regional Economics, 2009, (Chinese Translation), Truth and Wisdom Press, Shanghai, China, 256pp. ISBN: 978-7-543-21704-1

8. *Modern Urban and Regional Economics*, (Greek Translation), 2016, Kritiki Publishing, Athens, Greece, 605pp. ISBN: 978-960-586-141-4, See: http://kritiki.gr/product/astiki-ke-periferiaki-ikonomiki/

122 Journal Articles:

122. "UK Analysts and Policy-Makers' Perspectives on Brexit: Challenges, Priorities and Opportunities for Sub-National Areas", 2021, *Regional Studies*, (with C. Billing, R. Ortega-Argilés, and D. Sevinc), Forthcoming, doi: 10.1080/00343404.2020.1826039

121. "The Structure and Relations of Banking Systems: The UK Experience and the Challenges of 'Levelling-Up', 2021, *Oxford Review of Economic Policy*, 37.1, Forthcoming, (with C. Mayer and J. Schumacher)

120. "The Implications of Brexit for UK and EU Regional Competitiveness", 2021, *Economic Geography*, (with F. van Oort, M. Thissen, R. Ortega-Argilés and T. Husby), forthcoming, doi: 10.1080/00130095.2020.1820862

119. "Internal Migration in Indonesia: New Insights from Longitudinal Data", 2020, Asian Population Studies, (with E. Pardede and V.Venhorst), Forthcoming, https://doi.org/10.1080/17441730.2020.1774139

118. "A Multi-Sector Model of Relatedness, Growth and Industry Clustering", 2020, *Journal of Economic Geography*, 20.5, 1145-1163, (with S. Bond-Smith)

117. "The Impact of KIBS Location on their Innovation Behaviour", 2020, *Regional Studies*, 54.9, 1289-1303, (with S. Brunow and A. Hammer)

116. "UK Interregional Inequality in a Historical and International Comparative Context", 2020, *National Institute Economic Review*, 253, R4-R17, (with A. Carrascal-Incera, R. Ortega-Argilés, and A. Rodriguez-Pose)

115. "The Impact of Language Borders on the Spatial Decay of Agglomeration and Competition Spillovers", 2020, *Journal of Regional Science*, 60.3, 558-577, (with D. Mantegazzi and V. Venhorst),

114. "Promoting Regional Growth and Innovation: Relatedness, Revealed Comparative Advantage and the Product Space", 2020, *Journal of Economic Geography*, 20.1, 293-316, (with G. Cicerone and V. Venhorst)

113. "Japanese Contributions to Regional Science", 2020, *Papers in Regional Science*, 99.2, 389-402, (with H-Y Kim)

112. "The Nordic Contribution to Regional Science: People, Principles and Empirics", 2020, Papers in Regional Science, 99.2, 513-325

111. "Perceptions of Regional Inequality and the Geography of Discontent: Insights from the UK", 2020, *Regional Studies*, 54.2, 256-267

110. "Productivity, Infrastructure, and Urban Density: An Allometric Comparison of Three European City-Regions across Scales", 2020, *Journal of the Royal Statistical Society: Series A*, 183.1, 211-228, (with H. Arbabi and M. Mayfield)

109. "The Neighbour's Effect on Well-Being: How Local Relative Income Differentials Affect Resident's Subjective Well-Being", 2019, *TESG Journal of Economic and Social Geography*, 110.5, 605-621, (with R. Rijnks and S. Koster)

108. "On the Development Logic of City-Regions: Inter- Versus Intra-City Mobility in England and Wales", 2019, *Spatial Economic Analysis*, 14.3, 301-320, (with H. Arbabi and M. Mayfield)

107. "Interregional Inequalities and UK Sub-National Governance Responses to Brexit", 2019, *Regional Studies*, 53.5, 741-760, (with C. Billing and R. Ortega-Argilés)

106. "Learning from the Rubble: The Case of Christchurch after the Earthquakes", 2019, *Disasters*, 43.2, 431-455, (with M. Bakema, C. Parra Novoa)

105. "Analyzing the Social Lead-Up to a Human-Induced Disaster: The Gas Extraction-Earthquakes Nexus in Groningen, The Netherlands", 2018, *Sustainability*, 10.10, 3621-3640, (with M. Bakema, and C. Parra Novoa)

104. "International Business, Cities and Competiveness: Recent Trends and Future Challenges", 2018, *Competitiveness Review*, 28.3, 236-251 (with S. Iammarino and R. Ortega-Argilés)

103. "Firm Innovation and Productivity in Europe: Evidence from Innovation Driven and Transition Driven Economies", 2018, *Applied Economics*, 50.11, 1203-1221, (with F. Crowley)

102. "A Regional Model of Endogenous Growth Without Scale Assumptions", 2018, *Spatial Economic Analysis*, 13.1, 5-35, (with S. Bond-Smith and L. Oxley)

101. "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", 2018, *Papers in Regional Science*, 97.1, 25-54, (with W. Chen, B. Los, R. Ortega-Argilés, M. Thissen and F. van Oort)

100. "The Trade, Geography and Regional Implications of Brexit", 2018, *Papers in Regional Science*, 97.1, 3-8

99. "Demographic Decline, Population Ageing and Modern Financial Approaches to Urban Policy", *International Regional Science Review*, 2018, 41.2, 210-232, (with G. Carbonaro, E. Leanza and F. Medda)

98. "Spatial Heterogeneity in Amenity and Labor Market Migration", 2018, *International Regional Science Review*, 41.2, 183-209, (with R. Rijnks and S. Koster)

97. "Assessing the Impacts of Cohesion Policy on EU Regions: A Non-Parametric Analysis on Interventions Promoting Research and Innovation and Transport Accessibility", 2017, *Papers in Regional Science*, 96.4, 817-841, (with A. Ferrara, G. Pellegrini, D. Stelder and F. Terribile)

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HC1819

Published on 11 December 2018 by authority of the House of Commons https://publications.parliament.uk/pa/cm201719/cmselect/cmtreasy/1819/1819.pdf House of Commons Treasury Committee Page 16 Point 45: "Brexit is likely to exacerbate the UK's current interregional inequalities, which are already very high by international standards. Moreover, this conclusion holds largely irrespective of the eventual form of Brexit. The reason is that the UK's economically weaker regions, especially in the Midlands and the North of England, are more exposed to Brexit trade-related risks because they tend to be much more dependent on EU markets for their prosperity than the UK's richer regions." Page 17 Footnote 59: University of Birmingham, City-REDI blog, 6 December 2018

Also, quoted in a parliamentary question asked by Tracy Brabin MP Batley and Spen, Labour & Cooperative to Philip Hammond, Chancellor of the Exchequer on 11 December 2018: "A buoyant high street is absolutely vital for communities such as mine in Batley and Spen. The Treasury Committee report released today suggests that northern towns are more exposed to Brexit trade-related risks than others. With that in mind, will the Minister tell us what has been put in place to support communities such as mine that will be hardest hit post Brexit?" Column 129, Hansard 11 December 2018 See: https://hansard.parliament.uk/commons/2018-12-11/debates/35E114FE-E408-4C05-9F79-A23122E42C13/OralAnswersToOuestions

The material in the blog was also referred to by Barry Sheerman MP for Huddersfield in a Parliamentary Question to Kwasi Kwarteng, Under-Secretary of State for Exiting the EU, "Yesterday, the all-party parliamentary manufacturing group, which I chair, was told by a leading professor from the business schools of both Sheffield and Birmingham that, however we leave Europe, we will have a 4% to 5% drop in GDP, but that GDP in the constituencies and towns that voted to leave will drop by a crippling 17% to 20%. That may not include Spelthorne, where I grew up, but it will devastate this country's manufacturing base." 4 April 2019, See: https://hansard.parliament.uk/Commons/2019-04-04/debates/4F4DF792-8C01-4E14-8BE7-8ECEF4694A38/NoDealUKManufacturingSector#contribution-16906C01-ED39-4EAB-AA6D-F37BA7EE523F

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Personal Details

Date of Birth 27.10.1964 Nationality; United Kingdom Appointed Full Professor in 2004 at the age of 39

Employment History

Present Appointments:

University of Sheffield Management School, Professor of Urban and Regional Economics, 2017-

The *Tagliaferri Research Fellow* in the Department of Land Economy at the University of Cambridge 2015-2019

University of Groningen, The Netherlands, Faculty of Spatial Sciences: *Honorary Professor of Economic Geography*, 2017-2022

Previous Academic Positions:

University of Groningen, The Netherlands, Department of Economic Geography, Faculty of Spatial Sciences: *The University of Groningen Endowed Chair of Economic Geography*, 2009-2016

University of Waikato, New Zealand: Department of Economics: Adjunct Professor of Economics, 2009-2013

University of Waikato, New Zealand: Department of Economics: Professor of Economics, 2005-2009

University of Reading UK: Department of Economics: *Professor of Urban and Regional Economics*, 2004-2009 (on leave 2005-2009)

University of Reading: Department of Economics: 2001–2004; Reader in Regional Economics

University of Reading: Department of Economics: 1995-2001; University Lecturer in Economics

University of Pennsylvania USA: 1993-1995; *Visiting Professor*; Regional Science Department, School of Arts and Sciences, and the Wharton International Business Program

University of Cambridge: 1991-1993; College Stipendiary Research Fellow, St. Edmund's College, Cambridge and 1992-1993 Joseph Rowntree Research Fellow in Urban Economics: Department of Land Economy, Cambridge University

Visiting Professorships:

University of Jönköping, *Visiting Professor*, Department of Economics, Jönköping International Business School, Sweden, 2019

University of Sassari, Visiting Professor, Department of Economics and Business, Sardinia, 2016-2017

University of Barcelona, Visiting Professor of Economics, IEB, Facultat d'Economia i Empresa, April 2011

Bocconi University, Milan, Italy: *Visiting Professor of Economics*, CERTeT Centre for Regional Economics of Transport and Tourism, 2008-2009

Ritsumeikan University, Kyoto, Japan: Visiting Professor of International Business, College of Business Administration, 2007-2008

University of Illinois at Urbana-Champaign: Affiliated Research Professor, Regional Economics Applications Laboratory (REAL), 2005 –

University of Tsukuba, Japan: Visiting Professor of Urban Economics; Institute of Policy and Planning Sciences, April-August 2000

Thammasat University, Bangkok: Visiting Professor of Economics; Faculty of Economics, Thailand: May-August 1996

Visiting Research Fellow:

University of Sussex, UK Science and Technology Policy Research Unit SPRU, 2008-2010

Visiting Lecturer:

University of Utrecht, International PhD Course on Economic Geography, October 2012

Leibniz University, Hannover, Germany, International Seminar in Economic Geography, May 2012

Cornell University USA, Department of City and Regional Planning, February 2009

UCL University College London, Bartlett School of Planning, March 2004

University of Groningen, The Netherlands: Faculty of Spatial Sciences, April 1999 and April 2001

LSE London School of Economics, Department of Geography and Environment, February 1998

Research Affiliate:

Motu Economic and Public Policy Research Trust, New Zealand, 2007-

CERTeT Centre for Regional Economics, Transport and Tourism, Bocconi University, Milan, Italy, 2009-

Education: University of Cambridge

BA 1987, M.Phil 1988, Magdalene College, Cambridge; MA 1993, PhD, 1993, St Edmund's College, Cambridge

1993 PhD Regional Economics, Thesis entitled "*Production Processes, Location and the Concept of Just-In-Time*", Department of Land Economy and St. Edmund's College, University of Cambridge

1993 MA Department of Land Economy and St. Edmund's College, University of Cambridge

1988 MPhil. Urban and Regional Economics, Thesis entitled "Information Technology and the Location of Manufacturing Firms", Department of Land Economy, and Magdalene College, University of Cambridge

1987 BA Land Economy Class 2.1 (borderline class 1), Department of Land Economy, and Magdalene College, University of Cambridge

Teaching

Over the last twenty-eight years at various universities in UK, USA, The Netherlands, New Zealand, Japan and Thailand. I have taught courses at both undergraduate and postgraduate levels on Urban and Regional Economics, Economic Geography, Land Use Planning, Real Estate Economics, Microeconomics, Industrial Organization, Labour Economics, International Business Economics, Global and Managerial Economics, Development Economics, Economics of Transition, and Social Science Methodology.

Nominated by students for departmental, faculty or university teaching awards at the University of Pennsylvania USA, University of Reading UK, University of Waikato NZ, and the University of Groningen, The Netherlands.

PhD supervision: I have acted as the sole or joint supervisor for the following successful PhD students whose institutions or employment positions are also listed:

Sauwalak Kittiprapas, Thammasat University and Rangsit University, Thailand; Naoru Koizumi, George Mason University, USA; Ho-Yeon Kim, Sungkyunkwan University, Seoul, Korea; Paul Almeida, Georgetown University, USA; Antonio Rodrigues, New University of Lisbon, Portugal; Alessandra Faggian, Ohio State University USA and Gran Sasso Science Institute, Italy; Natalya Shevchik, Yeditipe University of Istanbul, Turkey; Tony Yeo, National University of Taipei, Taiwan; Dimitra Dimitropoulou, Central Bank of Greece; Jaakko Simonen, University of Oulu, Finland; Francesca Mameli, University of Sassari, Italy; Stephen Laposa, Price Waterhouse Coopers and Colorado State University, USA; Valente Matlaba, ITV-Belém, Brazil; Matthew Roskruge, University of Waikato, NZ; Hong Shanqin, New Zealand Manufacturers Association; Steven Bond-Smith, Curtin University, Australia, Heike Delfmann NHL Netherlands; William Cochrane, University of Waikato; Antonella Ferrara, University of Calabria and European Commission Joint Research Centre ISPRA, Italy; Frank Crowley, University College Cork; Gloria Cicerone, University of Pescara, and Gran Sasso Science Institute, Italy; Felix Modrego, Universidad Católica del Norte, Antofagasta, Chile and Gran Sasso Institute, Italy; Daniele Mantegazzi Università della Svizzera Italiana and Gran Sasso Institute, Italy; Fikri Zul Fahmi, Bandung Institute of Technology, Indonesia; Melanie Bakema, Safety Region, Groningen, The Netherlands; Hadi Arbabi, University of Sheffield

External Examiner

2003-2005: External Examiner for the BSc Economics Degree in the Department of Economics at the London School of Economics. My particular responsibilities were for Microeconomics, Labour Economics, Mathematical Economics, The Economics of European Integration, and European Economic Policy.

I have acted as a Ph.D Thesis and M.Phil Thesis External Examiner in the: Department of Geography and Environment, London School of Economics; Department of Economics and Related Studies, University of York UK; Department of Land Economy, University of Cambridge UK; School of Arts and Sciences, University of Pennsylvania USA; Faculty of Spatial Sciences, University of Groningen, Netherlands; Department of Economics, Jönköping Business School, Sweden; Department of Economics, Radboud University of Nijmegen, Netherlands; Faculty of Geosciences, University of Utrecht, The Netherlands; Department of Economics, University of Jyväskylä, Finland; Department of Spatial Economics, Free University of Amsterdam, The Netherlands; Department of Engineering, University of Auckland, New Zealand; Department of Urban and Regional Planning, University of Illinois, Urban-Champaign USA; Faculty of Economics, University of Iceland; Department of Industrial Economics, Blekinge Institute of Technology, Karlskrona, Sweden; Gran Sasso Science Institute, L'Aquila, Italy; Faculty of Economics and Business, University of A Coruña

External Promotions and Appointments Assessor

2007- External Promotions Assessor for the Department of Geography and Environment at the London School of Economics

2007 External Academic Promotions Assessor for the National Research Foundation of South Africa

2010 Appointments Panel Member, Instituto di Ricerche Economiche IRE, Universita della Svizzera Italiana, Lugano

2012, Professorial Appointment Advisor, Aston University Business School, UK

2019 Professorial Appointment Advisor, University of Liverpool

Jury Member of International Award Panels

2018, Appointed a Member of the Jury for the EU RegioStars Awards

2017- Appointed as a member of the jury for the RSAI Best PhD Dissertation Prize awarded by the Regional Science Association International

2017- Appointed as a member of the jury for the best paper in *Regional Science Policy and Practice* awarded by the Regional Science Association International

2015- Appointed as a member of the jury for the *Moss Madden Memorial Medal* awarded by the Regional Science Association British & Irish Section

2010-2013 and 2016-2018: Appointed as a member of the jury for the *European Prize in Regional Science*, awarded by the European Regional Science Association

2010- Appointed as a member of the jury for the *Alonso Prize*, awarded by the North American Regional Science Association 2010-2017

2011-2012 Appointed as a member (Chairperson) of the *Epainos Prize* Committee for a Young Regional Scientist, awarded by the European Regional Science Association, and paper reviewer 2016-

Book or Article Reviews

The English language version of my textbook *Modern Urban and Regional Economics*, 2013, Oxford University Press, and its earlier version *Urban and Regional Economics*, 2001, Oxford University Press, is currently being used in over twenty countries, and is globally the best-selling book in the field. It has been translated into Greek, Korean, Japanese and Chinese. In addition, two of my other books have also been translated into Japanese.

My monograph books have all received very strong reviews in the academic literature.

The review of my 1998 Springer book *The Economics of Industrial Location: A Logistics-Costs Approach* in the *TESG Journal of Economic and Social Geography* (2000) reads "This is an important book which opens new perspectives on the analysis of location. The author demonstrates a high level of competence in dealing with rather complex micro-economic analyses. The major strength of the book concerns the theoretical aspects, and it is clear that McCann has really contributed to deeper insights in this respect".

The prologue by Noboru Sakashita to the 2002 Japanese translation of my 1998 book *The Economics of Industrial Location: A Logistics-Costs Approach* reads that this is a "technically very difficult, but wonderful book".

The review of my 2001 Oxford University Book *Urban and Regional Economics* in *Papers in Regional Science* (2003) reads "The text is very successful in achieving its stated goals, namely providing an introductory text for third or fourth year undergraduates or first year graduate students. The book is well written and accessible to more than just the intended audience."

The review of my Edward Elgar 2002 book *Industrial Location Economics* in the *Journal of Economic Geography* (2003) reads "This is a valuable book which offers much insight". The review of the book in the *Journal of Regional Science* (2004) reads "Overall, this volume is quite valuable on two fronts. It provides excellent surveys of the old, as well as the new, economic geography. It also provides insights into the newest methods, the newest questions, and some of the newest results, available from a growing number of economic geographers".

The review of our (Iammarino and McCann) 2013 Edward Elgar book *Multinationals and Economic Geography* in *European Planning Studies* 2013 reads "Does this book live up to the hopes? The book does more than this...their contribution does take the discussion of the spatial dimension of multinational enterprises (MNEs) and economic geography to a much higher level... Nobody will be capable, after reading this book, to claim that economic geography and especially economic geography with a focus on MNEs is not a highly developed and also formalized science".

The review of my 2015 Edward Elgar book *The Regional and Urban Policy of the European Union: Cohesion, Results-Orientation and Smart Specialisation* is described by Michael Storper as a "magisterial analysis".

The review by Lelio Iapadre in *Growth and Change*, 47.1, 132-134, states that "This book can be a precious compass for students, researchers and practitioners...almost 60 pages of bibliography...give an idea of the enormous volume of work which was masterly digested into this book".

The review by Sofija Adžić in the *Annals of Regional Science*, 58, 661-663, states that "Philip McCann has provided an outstanding book on current trends and future prospects of EU Cohesion Policy".

The book is described as being "...exhaustively sourced,...especially authoritative and well-informed" by George Pomeroy in *Polymath: An Interdisciplinary Arts and Sciences Journal*, 2018

The review of my 2016 Routledge book *The UK Regional-National Economic Problem: Geography, Globalisation and Governance* by Sir Alan Wilson FRS FBA FAcSS reads "This is a tour de force, rich in its depth of analysis of UK cities and regions, set in an international context. Its conclusions will challenge both researchers and policy makers and is essential reading. It is economic geography at its best!"

Andy Haldane, Chief Economist of the Bank of England, stated that "Philip McCann... has published an excellent book setting out a range of fascinating regional facts...", SPERI Annual Lecture "Is all Economics Local?", 7th May 2019, See: https://www.bankofengland.co.uk/speech/2019/andy-haldane-sheffield-political-economy-research-institute-annual-lecture-2019

The book was described as "a path-breaking study" providing "remarkable new evidence", by The Rt Hon Gordon Brown, UK Prime Minister 2007-2010.

See:

http://gordonandsarahbrown.com/2016/11/gordon-brown-proposes-uk-peoples-constitutional-convention/ https://www.theguardian.com/commentisfree/2016/nov/08/gordon-brown-brexit-deal-north-south-divide-power-regions-britain

The review of *The UK Regional-National Economic Problem: Geography, Globalisation and Governance* in *Regional Studies* 51.3 by John Tomaney reads "This is an important book which brings fresh, well-founded and challenging insights to the UK regional problem... especially timely in light of the recent UK referendum on EU membership... the book presents a convincing challenge to the dominant theoretical and policy debates about regional development in the UK and its claims deserve wide debate."

My *Productivity Insights Network* + synthesis paper entitled "Productivity Perspectives" which integrated evidence and arguments regarding the productivity slowdown from around the world was described by Murray Sherwin, Chair of the New Zealand Productivity Commission, as "*perhaps the best article of its sort that I have seen*".

The review of (McCann and Vorley) *Productivity Perspectives* by Dame Kate Barker for the Society of Professional Economists reads "As an insight into current debates on this topic the book is invaluable, and hard to do justice to in this review...This is an important set of papers and a testament to the range and depth of the work of the Productivity Insights Network. It contains many strands and details which policymakers need to be aware of, should explore further, but most importantly should act on." See: https://spe.org.uk/reading-room/book-reviews/productivity-perspectives/

Research Funding

I have been successful in research project bids as the sole or principal investigator with the UK Economic and Social Research Council, Royal Society of New Zealand, Comitato Abruzzo, OECD Trade and Agriculture Directorate, the UK Office of the Deputy Prime Minister, Jones Lang LaSalle PLC, the UK Department of Trade and Industry and the University of Reading. In joint project bids as a Co-Investigator I have been successful in projects with the UK Economic and Social Research Council, the EU Framework 7 Programme, the European Investment Bank, European Commission Directorate General for Regional and Urban Policy, the UK Department of Trade and Industry, the Corporation of London, the Royal Society of New Zealand, the New Zealand Foundation for Research, Science and Technology, the New Zealand Ministry of Economic Development, and the OECD Centre for Entrepreneurship, SMEs and Local Development. The total value of my research funding is currently over UK£6.2 million and almost €7 million.

Total value of external research funding associated with my research: = £ 6,221,684 = € 6,996,914

2020 ESRC Economic and Social Research Council, *Productivity Institute*, Co-Investigator and Theme Leader *Geography and Place*, (Project Leader Bart van Ark, University of Manchester, Alliance Business School £35 million overall investment); Geography and Place Theme Initial Budget:

= £1,624,772.21 = €1,789,085.42

2020 ESRC Economic and Social Research Council and *UK in a Changing Europe*, Small Grant: "*Post-Brexit and the Needs of 'Left Behind' Places'*", Co-Investigator (Project Leader R. Ortega-Argilés University of Birmingham City-REDI)

= £25,000 = €28,450

2019-2020 ESRC *Rebuilding Macroeconomics Network Programme*, "The Long-Run Consequences of Adverse Economic Shocks: UK Regional and Urban Inequalities", Principal Applicant and Project Coordinator:

= £ 60,499 = € 69,120

2019-2020 ESRC *Rebuilding Macroeconomics Network Programme*, "Decentralised Reciprocity", Co-Applicant (Principal Investigator Colin Mayer, Oxford):

= £ 25,000 = € 28,563

2019-2020 Grant Extension: ESRC Network+ Research Programme on Productivity, *The Productivity Insights Network*, Economic and Social Research Council, Grant Reference ES/T00164X/1, Principal Applicant and Programme Director:

= £ 370,970 = € 428,841

2019-2020 Grant Extension: ESRC Network+ Research Programme on Productivity, *The Productivity Insights Network*, Economic and Social Research Council, Grant Reference ES/T001631/1, Principal Applicant and Programme Director:

= £82,392 = € 95,245 2018-2019, Grant Extension: ESRC Economic and Social Research Council and *UK in a Changing Europe*, Brexit Priority Grant: *The Impact of Brexit on the UK, Its Regions, Its Cities and Its Sectors*, Grant Reference ES/R00126X/1, Co-Investigator (Project Leader R. Ortega-Argilés University of Birmingham City-REDI) (Total value = £356,266)

= £56,350 = € 63,675

2018-2020, ESRC Network+ Research Programme on Productivity, *The Productivity Insights Network*+, Economic and Social Research Council, Grant Reference ES/R007810/1, Principal Applicant and Programme Director:

= £ 1,823,176 = € 2,049,249

2017-2018, ESRC Economic and Social Research Council and *UK in a Changing Europe*, Brexit Priority Grant: *The Impact of Brexit on the UK, Its Regions, Its Cities and Its Sectors*, Grant Reference ES/R00126X/1, Co-Investigator (Project Leader R. Ortega-Argilés University of Birmingham City-REDI)

= £ 299,916 = € 340,465

=€ 6,000

2016, Transport for the North, Northern Powerhouse Independent Economic Review, Independent Peer Reviewer

2013 Chief Scientific Adviser, Sixth Report on Economics, Social and Territorial Cohesion	
European Commission, Directorate General for Regional and Urban Policy	=€ 8,445

2013 EU Framework 7 *SmartSpec* project, Co-Investigator, Convenor and Lead Applicant Work Package 1 (Universities of Groningen and Utrecht), Project Coordinator Cardiff University

=€ 389,491

=€ 34,999

2013 *Independent Scientific Adviser*, European Investment Bank Project Strategic UDF Investing and Project Structuring

2011, "Abruzzo 2030: On the Wings of L'Aquila: Building a resilient region in the case of a European region in a prolonged transition and hit by a shock. Lessons and models for policy-making", Joint Project Leader and Lead Funding Applicant, OECD Regional Development Division: Public Governance and Territorial Development Directorate, and six universities coordinated by the University of Groningen and funded by Comitato Abruzzo

=€ 350,000

2010, European Commission Directorate-General Regional Policy, EU Cohesion Policy in a Global Context: Comparative Study on EU Cohesion and Third Country and International Economic Development Policies, 2009.CE.16.0.AT.068, "Regional and Urban Development Policy in Japan", (Joint with University of Strathclyde UK)

My contribution = \notin 30,600

2009, New Zealand Government Urban and Economic Development Office (GUEDO) and New Zealand Ministry of Economic Development: "Determinants of Population and Firm Location Patterns in the Auckland Region", (with D. Marɛ and A. Coleman)

My contribution = NZ\$ 11,000 = \notin 4875 2008 *Royal Society of New Zealand Marsden Fund*: 08-UOW-022-EHB "Is Understanding Innovation the Key to Economic Growth". (2009-2012: Principal Researcher and Funding Applicant; joint with L. Oxley)

= NZ\$ 705,000 = € 318,096

2008 New Zealand Foundation for Research Science and Technology (FORST): "Understanding the Role of Social Capital Growth on the Economy of New Zealand" (2007-2011: C0-Investigator, joint with J. Poot and Motu Economic and Public Policy Research)

= NZ\$ 310,038 = € 139,889

2007 OECD Trade and Agriculture Directorate, Paris: "Globalisation, Economic Geography and the BRIICS Countries".

=€ 10,000

2007 <i>EU Framework Seven Funding</i> : IAREG Project on "Innovation and Regions" 2008-2010 (Co-Investigator as part of a twelve institution bid lead by University of Barcelona). My contribution	
	=£21,000
	=€25,609
2006 OECD, Centre for Entrepreneurship, SMEs and Local Development, Paris:	
"Innovation Systems and Regional Development", (with S. Iammarino)	=€ 3500
2004: UK Office of the Deputy Prime Minister, London: "FDI in UK Regions",	=£10.000
	=€ 12,190
2004 Jones Lang LaSalle PLC, London: "Industrial Land Use Classes",	=£11,147
	=€ 13,588

2004 UK Department of Trade and Industry (UK Trade and Investment), London: "Evaluation of Industry Forum and Industry Adaptation Initiative", (Co-Investigator with five CIs).

= £66,193 = € 80,723

2004 UK Department of Trade and Industry (UK Trade and Investment), London: "Design and Analysis of UKTI Trade Development and Inward Investment Activities", (Co-Investigator with four CIs)

= £89,241 = € 108,830

2004 UK Department of Trade and Industry (UK Trade and Investment), London: "Evaluating DTI
Business Support Schemes",(with one Co-Investigator) $= \pounds 10,050$
 $= \pounds 12,256$ 2003 UK Office of the Deputy Prime Minister, London: "FDI in UK Regions", $= \pounds 17,556$
 $= \pounds 21,400$ 2002 UK Department of Trade and Industry (UK Trade and Investment), London:
"Evaluation of Export Explorer Programme", $= \pounds 34,590$
 $= \pounds 42,165$

2002 UK Department of Trade and Industry (UK Trade and Investment), London: "Evaluation of UK Trade and Investment Performance Measurement Programme 2002-2005", (Co-Investigators with six CIs).

= £366,600 = € 447,073 2000 University of Reading Research Endowment Trust Fund: "Human Capital and Labour Migration" = \pounds 36,500 = \pounds 44,493

Invited Keynote Speaker

Professor Philip McCann has been invited as a keynote and plenary speaker in some 230 international and national conferences, seminars and symposia, in 34 countries and 5 continents. These are listed below:

231. August 2020, "The Coronavirus Shocks and Regions", Invited Speaker, Roundtable Panel Debate on 'Regional Science and Covid', ERSA On-Line Conference, European Regional Science Association

230. July 2020, Webinar Speaker, "Levelling Up, Covid-19 and Political and Economic Shocks", RES Covid-19 Webinar Series, Royal Economic Society

229. July 2020, Webinar Speaker, "UK Interregional Inequality in a Historical and International Comparative Context", On-Line Forum *What Next for the Levelling Up Agenda? Addressing New and Old Challenges, in the UK Regional Inequalities Landscape*, National Institute for Economic and Social Research

228. July 2020, Webinar Speaker, "Levelling Up is Hard to Do: UK Regional Inequalities, Brexit and the Post-Covid Challenges", Debate with Chris Giles, Economics Editor of the *Financial Times*, Society of Professional Economists, London, See: https://vimeo.com/435055692

227. June 2020, Webinar Speaker, "UK Regional Inequalities, Levelling Up, and the Post-Covid Challenges", Manchester Institute of Innovation Research, Alliance Manchester Business School, University of Manchester, See: https://youtu.be/JcY18hUF0K8

226. June 2020, International Webinar Speaker, "Coronavirus, Economic Shocks, and the Geography of Discontent", Gran Sasso Institute, L'Aquila, Italy and also the 33rd ERSA Summer School, Université de Lausanne, Site de Sion, Switzerland, See:

https://www.youtube.com/watch?v=9dR2UThKg7s&feature=youtu.be

225. May 2020, Invited Speaker "The Covid-19 Pandemic: Spatial, Sectoral and Governance Implications", Spatial Productivity for Regional and Local Development - 8th Meeting, OECD On-Line International Webinar, See:

http://www.oecd.org/cfe/leed/spl-7may-meeting.htm

224. February 2020, "The European Innovation-Led Response for Local Solutions to Global Challenges", Special Session 24291 sponsored by the European Commission Joint Research Centre (JRC) on *Local Solutions to Global Challenges: A Community-Based Approach to Innovation*, American Academy for the Advancement of Science, Invited Panel Speaker, Seattle USA

223. November 2019, "UK Regional Inequality", Invited Speaker, UK Department for Business, Energy and Industrial Strategy, London

222. October 2019, Invited Keynote Speaker, "The Context for Urban Innovation Strategies: Opportunities, Challenges, Paradoxes and Puzzles", *Eurocities Economic Development Forum Meeting: Urban Transformations and Innovation Stimulates Creativity and Entrepreneurship*, Munich, Germany

221. October 2019, Roundtable Speaker, "The Importance of Networks in Regional Smart Specialisation Policies, EU European Week of Regions and Cities, Seminar, 09WS681, Brussels

220. September 2019, Invited Speaker, "Regional Shocks and the Geography of Discontent Different Narratives, Different Perspectives and Different Evidence", European Commission Joint Research Centre, Ispra, Italy

219. "UK Interregional Inequality: Economic, Narrative and Governance Challenges", Invited Speaker, Government of Wales Ministerial Advisory Board, Cardiff

218. September 2019, Invited Plenary Panel Speaker, "Reflections on the Institutional, Governance and Socio-Economic Implications of Earthquakes", 40th Italian Regional Science Association Conference, Gran Sasso Science Institute, L'Aquila, Italy

217. August 2019, Keynote Speaker "The Geography of Discontent: Different Perceptions, Different Narratives and Different Evidence", *ERSA European Prize in Regional Science Lecture*, 59th ERSA European Regional Science Association Conference, Lyon, France

216. June 2019, Invited Panel Speaker, "Policy Evaluation for the EU: Learning, Accountability and Communication", *Investing in Our Shared Future:* 8th Conference on the Evaluation of Cohesion Policy, European Commission and Romania Presidency of the EU Council, Bucharest, Romania

215, April 2019, Invited Speaker, "Cities, Regions and Productivity: Some Paradoxes, Puzzles and the Geography of Discontent", UK Department for Business, Energy and Industrial Strategy, London

214. April 2019, Invited Speaker, "The Economic Impacts of Brexit on the UK, Its Regions, Its Cities and Its Sectors", Invited Keynote Speaker, *All Party Parliamentary Group for Manufacturing*, Portcullis House, UK Houses of Parliament, Westminster

213. March 2019, Invited Speaker, "Cities, Regions and Productivity: Some Paradoxes and Puzzles", *Workshop on Spatial Dimensions of Productivity: OECD Global Productivity Forum and OECD Spatial Productivity Lab Trento*, Bolzano, Italy

212. March 2019, Invited Keynote Speaker, "Regional Shocks, Perceptions of Regional Inequality and the Geography of Discontent", OECD Seminar on *From Discontent to Opportunities: Tackling Regional Inequalities in OECD Countries*, CC6, Organisation for Economic Cooperation and Development, Paris

211, February 2019, Panel Speaker, International Webcast "Window on Brexit", The Conference Board, New York and Brussels

210, December 2018, Invited Speaker, "UK Interregional Inequalities, Governance and the Implications of Brexit", *Manchester Statistical Society*, Manchester

209. December 2018, Invited Keynote Speaker, "Regional-National Productivity and Growth: The UK Experience", *IED Institute of Economic Development, Annual Conference 'Mind the Gap – Productivity, Place and People'*, London

208. November 2018, Invited Panel Speaker, "Northern (Brexit) Exposure", *Fabians Society Annual Conference and AGM*, Manchester

207, November 2018, Invited Keynote Speaker, "Universities as Drivers of Regional Development? The Internal and External Alignment of Incentives", *European University Area EUA Conference*, Graz, Austria, (by video link)

206. October 2018, Invited Keynote Speaker, "Regional Shocks and the Geography of Discontent", *Conversazione sur Futuro, Festival, VI Edizione*, Lecce, Italy

205. October 2018, Invited Keynote Speaker, "Rural Regions and Urban Regions: Differential Shocks and the Geography of Discontent", 2nd International Conference of the IGU International Geographical Union Commission on Agricultural Geography and Land Engineering, Jönköping, Sweden

204. October 2018, Invited Speaker, "The Economic Impacts of Brexit on the UK, Its Regions, Its Cities and Its Sectors", *Brexit Literacy Programme – Brexit Hot Topics: Knowledge Sharing Workshop with The UK in a Changing Europe*, House of Commons Library Department, London

203. October 2018, Invited Speaker, "Challenges to EU Cohesion Policy: Space-Blind Thinking, Regional Shocks, the Geography of Discontent", *V Ordinary Assembly of the Latin American Network of Public Policies of Regional Development/V Reunión Asamblearia Red Latinamericana de Politicas Públicas de Desarollo Regional*, RED, EUROsociAL FIIAPP, Brussels, Belgium

202. September 2018, Invited Keynote Plenary Speaker, "The Nordic School of Regional Science", XXXIX Conferencia Scientifica Annuale, AISRe Associazione Italiana di Scienze Regionali, Bolzano, Italy

201. September 2018, Invited Speaker, "Regional Shocks, the Geography of Discontent and the Role of Regional Policies", *International Seminar. Innovation Strategies and Regional Development Policies in the European Union and Latin America: Opportunities and Challenges*, Ministry of National Integration, Brasilia, Brazil

200. July 2018, Invited Speaker, "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel and an Analysis of Brexit Trade Risks on 54 UK Sectors", *Presentation to the EPLP European Parliamentary Labour Party*, European Parliament, Brussels, (with R. Ortega-Argilés)

199. July 2018, Invited Keynote Speaker, "UK Cities in a Global Economy: Why Does Devolution Matter?", *Devolution, Metro Mayors, Liverpool City-Region One Year On: What's Happening, What's Working, What's Next?*, University of Liverpool Heseltine Institute Conference, Maritime Museum, Albert Dock, Liverpool

198, June 2018, Invited Panel Speaker, *Productivity and Place:* 5th ERC Annual State of Small Business Britain Conference, University of Warwick Enterprise Research Centre, The Shard, London

197. June 2018, Invited Speaker, "The Impact of New Technologies on Jobs and their Effects on Local Economies: Economic and Governance Shocks and Responses", Gran Sasso Science Institute, L'Aquila, Italy

196. June 2018, Invited Keynote Speaker, "The Impact of New Technologies on Jobs and their Effects on Local Economies: Economic and Governance Shocks and Responses", *13th Trento Festival of Economics/ Festival dell'Economia Trento, Tredicesima Edizione,* Castello del Buonconsiglio, Trento, Italy

195. May 2018, Invited Speaker, "The Impact of New Technologies on Jobs and their Effects on Local Economies: Economic and Governance Shocks and Responses", *IBEO Workshop*, Universita di Corsica, Corte, Corsica, France

194. May 2018, "The Geospatial Dimensions of Inequality", *Small Advanced Economies Initiative*, Brussels Working-Group Meeting, Danish Permanent Representation to the EU, Brussels

193. March 2018, Invited Speaker, "How Might RIS3 Link to Other Areas of Intervention?", Ancona Workshop on Smart Specialisation Strategy: Measuring S3 – Theory and Practice, Universita Politecnica delle Marche, Ancona, Italy

192. March 2018, Invited Speaker, "How Brexit May Affect Britain's Regions and Localities", *Brexit:* Local and Devolved Government Conference, UK in a Changing Europe, Royal Institute of British Architects, London

191. March 2018, Keynote Speaker, "Regional Shocks and the Geography of Discontent", *P3DT Conference: III Conference on Public Policies, Territorial Planning and Spatial Development*, Porto, Portugal, (via internet link)

190. February 2018, 188. January 2018, Invited Speaker, "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel and An Analysis of Brexit Trade Risks on 54 UK Sectors", Ministry of Housing, Communities and Local Government, London

189. February 2018, Invited Roundtable Participant and Panel Speaker, *Re-Organising Solidarity in 21st Century European Capitalism*, European University Institute, Florence, Italy

188. January 2018, Invited Speaker, "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel and An Analysis of Brexit Trade Risks on 54 UK Sectors", Department of Continuing Education, University of Oxford

187. January 2018, Invited Speaker, "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", *Respondent to the Presentation by Ingo Borchert and Nicolò Tamberi entitled "Brexit and Regional Services Exports: A Heat Map Approach"*, Chatham House, London

186. December 2017, Invited Speaker, "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel and An Analysis of Brexit Trade Risks on 54 UK Sectors", *UK in a Changing Europe and Foreign and Commonwealth Office Brexit Masterclass*, Foreign and Commonwealth Office, London, (with R. Ortega-Argilés)

185. November 2017, Invited Speaker, "The Impact of Lord Heseltine's Work on UK Cities' Performance", *Festschrift for Lord Michael Heseltine: Celebrating Lord Michael Heseltine's Contribution to the Nation, its Cities, and Liverpool*, University of Liverpool Heseltine Institute, Maritime Museum, Albert Dock, Liverpool

184. November 2017, Invited Panel Speaker on the Economic Effects of Brexit, Conference on *Brexit and Trade*, UK in a Changing Europe, British Academy, London

183. October 2017, Invited Speaker, "Regional Shocks and the Geography of Discontent", 6th Thessaloniki International Symposium in World Affairs, Olympion, Thessalonica, Greece

182. September 2017, Invited Speaker, "The UK Regional-National Economic Problem: Geography, Globalisation and Governance", Symposium hosted by the Government of Wales, Cardiff

181. September 2017, Invited Keynote Speaker, "Modern Regional Innovation Policy and Devolution", 2nd International MAPS-LED Workshop, University of Salford, UK

180. August 2017, Invited Keynote Speaker, "Urbanisation in Developing Countries", ERSA European Regional Science Association 57th Congress, *Social Progress for Resilient Regions*, Groningen, The Netherlands

179. July 2017, Invited Panel Speaker, *Cambridge Future Cities Conference 'Growing Well'*, Department of Land Economy and Jesus College, Cambridge

178. July 2017, Invited Keynote Speaker, "Regional Shocks and the Geography of Discontent", *Cities and Regions in a Changing Europe: Challenges and Prospects*, the 54th Colloquium of the ASRDLF French Speaking Section of the RSAI and the 15th Conference of the ERSA Greek section, Panteion University, Athens, Greece

177. June 2017, "The Post-Brexit Challenges for UK Urban and Regional Development: Trade, Institutions and a Place Based Industrial Strategy", *The Tagliaferri Lecture*, Department of Land Economy, University of Cambridge

176. June 2017, Invited Keynote Speaker, "Urban Futures, Population Ageing and Demographic Decline", *International Workshop on Human Capital and Regional Development*, Research Centre for Education and Labour Market ROA, Maastricht University, The Netherlands

175. June 2017, Invited Speaker, "Regional and Place-Based Innovation Policy", Department for Business, Energy and Industrial Strategy, London

174. May 2017, Invited Speaker, "UK Regional Development: Issues Around Meso Institutions", Joint Symposium, UK Cabinet Office-Department for Communities and Local Government-Department for Business, Energy and Industrial Strategy, London

173. May 2017, Invited Keynote Speaker, "The UK Regional-National Economic Problem – in the Context of Brexit", Institute for Economic Development North Conference, Manchester

172. March 2017, Invited Panel Speaker, "Municipal Diplomacy and Dialogue: Knowledge Exchange, Learning and Experimentation", Conference on *Municipal Diplomacy: A European Comparative*, Sant Pau Art Nouveau Site, Barcelona

171. March 2017, Invited Speaker, "The UK Regional-National Economic Problem: Geography, Globalisation and Governance – in the Context of Brexit", Invited Speaker, *Adam Smith Festival of Ideas*, Adam Smith Global Foundation, Kirkaldy, Scotland

170, November 2016, Invited Speaker, "The UK Regional-National Economic Problem – In the Context of Brexit", Institute of Economic Development 2016 Annual Conference *Creating Economic Growth in a New World*, Queen Elizabeth II Centre, London

169, November 2016, Invited Keynote Speaker, "Why UK City-Regions Have Benefitted from Europe – and Must do so in Future", *Conference on UK Cities, Universities and Businesses in Europe After the Referendum*, Maritime Museum, Heseltine Institute, University of Liverpool, Liverpool

168, November 2016, Invited Keynote Speaker, "Land Markets, Land Use and Planning in Fostering Sustainable Cities", *OECD Green Growth and Sustainable Development Forum*, Organisation for Economic Cooperation and Development, Paris

167. October 2016, "The UK Regional-National Economic Problem: Geography, Globalisation and Governance", *City Horizons Public Lecture: Centre for Cities*, The Shard, London

166. October 2016, "Smart Specialisation: Origins, Implementation and Ongoing Challenges", UNIV13A111, *European Week of Regions and Cities*, Charlemagne Building, European Commission, Brussels

165. September 2016, "Smart Specialisation and Regional Innovation Policy: Where Have We Come From, Where are We Now, and Where Are We Going?", *First SMARTER Conference on Smart Specialisation and Territorial Development, European Commission*, European Commission Joint Research Centre Seville and Regional Studies Association, Seville, Spain

164. September 2016, "The UK Regional-National Economic Problem: Geography, Globalisation and Governance", Invited Speaker, Lunchtime Seminar, H.M. Treasury, London

163. July 2016, Keynote Speaker, "The UK Regional and Urban Agenda: Today's Realities and Tomorrow's Challenges", A Symposium on the National Economic Challenges Associated with the UK's Urban and Regional Inequalities and the Policy Options for Responding to these Inequalities, Joint

Symposium Hosted by the Regional Studies Association in conjunction with COMPAS UK and sponsored by Louise Ellman MP, UK Houses of Parliament, Committee Room 14, Westminster

162. June 2016, Invited Keynote Speaker, "The Emerging Challenges for EU Cohesion Policy: City-Region Productivity and Demographic Change", *VII Workshop on Institutions, Individual Behaviour and Economic Outcomes*, Department of Architecture, University of Sassari, Alghero, Sardinia, Italy

161. May 2016, Keynote Speaker, "Geography, Globalisation, and Governance: The UK Regional-National Economic Problem", *The Tagliaferri Lecture*, Department of Land Economy, University of Cambridge

160. May 2016, Invited Keynote Speaker, "The UK Regional (and National) Economic Problem: Geography, Globalisation, and Governance", *Public Lecture*, Newcastle University

159. April 2016, "The Emerging Challenges for EU Cohesion Policy: Regions, Cities and Demographic Change", Invited Keynote Plenary Speaker, Regional Studies Association Annual Conference, *Building Bridges: Cities and Regions in a Transnational World*, Graz, Austria

158. March 2016, "Cities, Geography and the Global Economy", Invited Plenary Speaker, VU Anniversary Lustrum Conference, *Guide to the Network Society*, Session, *Digitization and the City*, Free University of Amsterdam, Amsterdam

157. December 2015, Invited Keynote Speaker, "EU Cohesion Policy and Europe's Shifting Economic Landscape", *Joint DGRegio and ERSA Lecture*, Directorate General for Regional and Urban Policy, Brussels

156. October 2015, Invited Panel Speaker in the Opening Session Debate "A Smart EU Cohesion Policy" of the 13th European Open Days Conference, *Europe's Regions and Cities: Partners for Investment, Innovation and Growth*, European Commission, Brussels

155. September 2015, "Regional and Urban Policy in the European Union: Challenges, Priorities and Opportunities", Invited Keynote Speaker, INFER Workshop *Economic Geography, Agglomeration and Environment*, University of Corsica, Corte, Corsica, France

154. September 2015, "EU Cohesion Policy and Europe's Shifting Economic Landscape", Invited Keynote Speaker, 26th *Italian Regional Science Association Conference*, Cosenza, Italy

153. August 2015, Invited Panel Speaker in the Debate with the Portuguese Minister for Regional Development and the EU Commissioner for Regional Policy entitled *Science, Policy and Society: Discussion of Real Issues*, 55th ERSA Congress, Portuguese Parliament, Lisbon

152. June 2015, 2015, Rapporteur of the *Expert Seminar on Lagging Regions*, 22-23 June 2015, called for by Commissioner Corina Creţu, the European Commissioner for Regional Policy and organised by the Directorate-General for Regional and Urban Policy, European Commission, Berlaymont, Brussels

151. February 2015, Invited Panel Speaker, EPP Public Hearing on 'The Sixth Report on Economic, Social and Territorial Cohesion', Room JAN2Q2, European Parliament, Brussels

150. December 2014, "Recent Developments in Regional Industrial Policy: Smart Specialization Strategy and Insights for Korea" and "Policy Implementation of Smart Specialization Strategy and the Insights for Korea", Invited Keynote Speaker, *KARP International Symposium on Regional Development Policy*, Korean Association of Regional Policy, Gwangju, Korea

149. November 2014, Invited Speaker, "Perspectives on City and Regional Policy in the EU", Centre for Cities, London

148. November 2014, Invited Panel Speaker, "Regional and Urban Evolutions in the OECD and Europe: Pre-Crisis and Post-Crisis", Regional Studies Association Winter Conference, London

147. November 2014, Invited Plenary Speaker, "Entrepreneurship and Smart Specialisation", *Conference on National Systems of Entrepreneurship*, ZEW Centre for European Economic Research - Zentrum für Europäische Wirtschaftsforschung GmbH, Mannheim, Germany, (with R. Ortega-Argilés)

146. October 2014, "Smart Specialisation: Governance and Implementation Challenges", *Meeting of the Team of Specialists on Innovation and Competitiveness Policies*, 7th Session, UNECE United Nations Economic Commission for Europe, United Nations, Geneva (with R. Ortega-Argilés)

145. October 2014, Invited Panel Speaker, "Future Research Agendas for Regional and Urban Policies in Europe", *EU Open Days University Masterclass*, Jointly Organised by the European Commission and Regional Studies Association, Brussels

144. September 2014, Invited Speaker, "The Future of Cities and Regions from Multiple International Perspectives", *Future of Cities International Seminar* Jointly organised by the UK Government Office for Science and the Cities Unit of the Cabinet Office and the Regional Studies Association, The Royal Society, London

143. September 2014, Invited Panel Speaker, Panel Discussion "Delivering Quality: How to Achieve Better Performance?", 6th Cohesion Forum, Investment for Jobs and Growth: Promoting Development and Good Governance in EU Regions and Cities, European Commission, Brussels

142. September 2014, Invited Keynote Speaker, "Regional and Urban Evolutions in the OECD and Europe: Pre-Crisis and Post-Crisis", INFER Workshop in Urban and Regional Economics, Universitat Rovira I Virgili, Reus, Spain

141. June 2014, Invited Keynote Speaker, "Current Issues in Urban and Regional Research", VERDUS Conference: Vitality in the City and Region: Connecting Sustainable Cities, Rotterdam

140. May 2014, Invited Keynote Speaker, "International Experience and Trends in Regional Business Incentive Schemes", and "Case Studies in the Operation of Regional Financial Support", *Symposium: The Evaluation of Regional Financial Support*, OECD LEED Local Economic and Employment Development Programme and Israel Investment Centre, Ministry of Economy, Government of Israel, Jerusalem

139. May 2014, Invited Keynote Speaker, "Assessing the Effects of Innovation Policies: Real Impacts, Real Challenges and a Real Necessity", *OECD-Estonia Workshop in Impact Assessment: Practices, Techniques and Policy Challenges*, OECD Directorate for Science, Technology and Industry, Tallinn, Estonia

138. April 2014, "Debates Regarding the Nature of Local Development and Development Policy - Space-Blind versus Place-Based: Insights from the European Union", Department of Agricultural Economics, Pontifical Catholic University of Chile, and *Workshop: A New Landscape for Regional Entrepreneurship*, Universidad Católica del Norte, Antofagasta, Chile

137. March 2014, "Europe 2020 Strategy: The Role of Cities and Regions", Invited Keynote Speaker, 6th *European Summit of Regions and Cities European Recovery, Local Solutions*, EU Committee of the Regions, Athens

136. December 2013, "Place Based Approach and Food Security", Invited Panel Speaker, International Expert Meeting on the Territorial Approach to Food and Nutrition Security Policies, FAO United Nations Food and Agriculture Organization, Rome

135. December 2013, "Reforming EU Regional and Urban Policy: The Reasons, the Logic and the Outcomes", Invited Keynote Speaker, 41st Annual Conference of ANPEC Brazilian Association of Economists and National Association of Graduate Programs in Economics, Igauzu Falls, Brazil

134. September 2013, "The Evolving Geography of Distance", Invited Keynote Speaker, XV Meeting of the Italian Society of Transport and Logistics Economists, University of Venice, Italy

133. July 2013, "Smart Specialisation and Open Innovation", Invited Panel Speaker, *Triple Helix Conference*, Senate House, University of London

132. May 2013, "The Role of Small Regions in Growth and Economic Development and the Importance of Smart Specialisation", Invited Keynote Speaker, *Innovation – the Key for Local and Regional Growth*, Conference Jointly Hosted by Småland Region and KPMG, Halmstad, Sweden

131. April 2013, "Smart Specialisation Strategy of a Reformed Cohesion Policy in the Context of the Europe 2020 Agenda", *Public Hearing on Smart Specialisation – Lessons Learned, Prospects for the Future*, European Parliament, Brussels

130. April 2013, "The Economic Geography of Growth: Patterns, Challenges and Policy Implications", Invited NARSC Keynote Speaker, 6th Annual CRAE Midwest Graduate Student Conference on Regional and Applied Economics, Ohio State University, USA

129. March 2013, "Smart Specialisation and Place Based Policy", Invited Keynote Speaker, *Regions and Smart Specialisation: Connections with European Top Performers*, Conference Organised by the European Parliament and Tilburg University, Netherlands

128. March 2013, "Smart Specialisation and Place-Based Policy", Invited Keynote Speaker, *Third National Plenary on R&D and Innovation Public Policies*, Ministry of Economy and Competitiveness and FECYT Spanish Foundation for Science and Technology, Madrid

127. February 2013, "The North East (NELEP) Area in the Context of the Global Economy", Invited Speaker and Expert Panel Discussant, *North East Independent Economic Review NEIER, Evidence Base Conference*, Gateshead-Newcastle UK

126. January 2013, Panel Discussant, Regional Innovation Strategies for the Programming of Structural Funds 2013-2020, Italian Ministry of Education, Universities and Research, Rome

125. February 2013, "The Changing Global Economic Environment: Opportunities for North East Business", Invited Keynote Speaker, Conference on *North East England in a Global Europe: Opportunities without Borders*, Newcastle UK

124. January 2013, "Smart Specialisation and Regional Development", Meeting of Expert Groups, Directorate-General for Research and Innovation, European Commission, Brussels

123. December 2012, Panel Speaker, Joint Symposium on Smart Specialisation, OECD Working Party on Innovation and Technology Policy and Directorate-General for Regional and Urban Policy, European Commission, Brussels

122. November 2012, Invited Speaker, "Modern Regional Innovation Policy", Symposium, UK Innovation Centre, Cambridge UK

121. October 2012, "Cities, Regions and Economic Performance: History, Myths and Realities", Keynote Speaker, Barcelona International Seminar on Regional and Urban Economics, AQR-IREA, Faculty of Economics and Business, University of Barcelona, Spain

120. October 2012, "Regional Development in Non-Metropolitan Regions and the Role of Smart Specialisation", Joint OECD and DGRegio Symposium, Stockholm Region EU Office, Brussels

119. October 2012, Panel Chairperson and Rapporteur, *Smart Specialisation and Entrepreneurial Discovery – the Role of the Business Community*, Workshop 10C08, European Union Open Days, Brussels

118. October 2012, "Myths and Realities of EU Urban and Regional Performance", *Cities of Tomorrow: Urban Futures in a Changing World*, JPI Urban Europe Workshop, European Union Open Days, Brussels

117. September 2012, "The Place Based Dimension of Smart Specialisation and the Question of Indicators", Workshop on Mutual Learning on the Assessment of Research and Innovation Strategies for Smart Specialisation (RIS3), DGRegio, Brussels

116. August 2012, "Ageing, Demographic Change and EU Cities and Regions", Invited Panel Speaker, *Special European Investment Bank Plenary Session on Regional and Urban Development in an Ageing Europe*, 52nd European Congress of the Regional Science Association Bratislava, Slovakia

115. July 2012, "The Reforms to EU Cohesion Policy", Public Lecture, University of Oviedo, Spain

114. July 2012, Invited Speaker, "Reforming EU Cohesion Policy: The Reasons, the Logic, and the Intended Outcomes", *EIB Public Seminar*, European Investment Bank, Luxembourg

113. June 2012, Keynote Speaker, "Smart Specialisation as Regional Policy – How to Make it Work? Concept, Regional Context, and Policy", *EU Regions for Economic Change Conference*, European Commission, Brussels

112. June 2012, Invited Speaker, "Smart Specialisation: Concept, Regional Context, and Policy", *Public Governance and Territorial Development Directorate; Territorial Development Policy Committee, 27th Session*, OECD, Paris

111. May 2012, "A Results-Oriented Approach to Cohesion Policy: Why, What, How, When and Where?", Invited Panel Speaker, *Bruegel Workshop: Assessing the Impact of EU Cohesion Policy*, Bruegel Institute, Brussels

110. May 2012, "Smart Specialisation, Diversity and Economic Development", Second Workshop of the TIP Steering Group on Smart Specialisation Strategies for Innovation-Driven Growth, OECD Working Party on Innovation and Technology Policy, Directorate for Science, Technology and Industry, Committee for Scientific and Technology Policy, OECD Paris

109. May 2012, "Academic Comment: The Europe 2020 Strategy and the Challenge of an Integrated Territorial Approach", Invited Panel Speaker, *Regions and Cities for Integrated Territorial Development*, European Union Committee of the Regions, Brussels

108, "From S3 to RIS3: The Policy Context", Baltic Sea Conference on Smart Specialisation, European Commission DGRegio and IPTS, Riga, Latvia

107. April 2012, Keynote Speaker, "Redesigning the World's Largest Development Programme: EU Cohesion Policy", *Towards Sustainable Regional Development*, Martti Ahtisaari Institute of Global Business and Economics, Oulu, Finland

106. April 2012, "Smart Specialisation: The Fundamentals", *EU Smart Specialisation Seminar*, European Commission/DG REGIO and Observatório do QREN, Lisbon, Portugal

105. March 2012, "Innovation, Smart Specialisation and the Structural Funds", Invited Keynote Speaker, and "Policy Implications: A Framework for Action", Roundtable Panel Speaker, *Understanding Growth in Different Types of Region: OECD Regional Development Policy Conference*, Newcastle UK

104. March 2012, "EU Cohesion Policy Reforms post-2013 and Regional Development Trajectories", Keynote Speaker (by video-link), *IPPR North Conference: How Can Europe Help Drive Northern Economic Growth?* Institute of Public Policy Research North Conference, Newcastle City Hall, Newcastle UK

103. March 2012, "Higher Education, Cities and Regions", Keynote Speaker, *Deltametropolis* Meeting, Amsterdam, Netherlands

102. February 2012, "Synergies between Smart Specialisation and Horizon2020", Invited Roundtable Panel Speaker, *Ars Civilis*, European Parliament, Brussels

101. January 2012, "Redesigning the World's Largest Development Programme: EU Cohesion Policy", Keynote Speaker, *LSE Public Lecture*, London School of Economics and Political Science, January 2012

100. December 2011, "Firms, Institutions and Knowledge: Smart Specialisation Strategies", *Multinational Strategies, Networks and Regional Economic Development, Workshop on International Trade, Investments, Knowledge Transfer and their Effect on Regional Economic Development*, Workshop Co-Organised with the Regional Studies Association, Erasmus University Rotterdam, Netherlands

99. December 2011, "The Place-Based Aspects of Smart Specialisation", *The Smart Specialisation Conditionality: Staff Training Day*, European Commission, Brussels

98. November 2011, "Smart Specialisation: An Integrated Approach for a Reformed Cohesion Policy", Invited Keynote Panel Speaker, *Joint Conference on Smart Specialisation Strategies: Concepts and Tools*, Conference Organised by OECD TIP Working Party, IPTS Joint Research Centre, European Commission Seville, and Government of Andalucia, Spain

97. November 2011, "Top Sector Approach and Smart Specialisation", *Annual Review Meeting of The Netherlands EU Cohesion Policy Managing Authorities*, DGRegio European Commission, and the Netherlands Government, Deventer, Netherlands

96. October 2011, Invited Speaker, "Where Will Growth Come From?", Northern Economic Futures Commission, IPPR North, Manchester UK

95. October 2011, Invited Keynote Panel Speaker, "Integrated Cohesion Policies for Regional and Urban Development", Conference on *Effective Instruments Supporting Territorial Development*, organised by the Polish Presidency of the European Council, Warsaw, Poland

94. October 2011, "Smart Specialisation: An Integrated Place-Based Approach", Keynote Panel Speaker, Session 12A51, *Smart Specialisation Strategies for Regional Growth*, EU Open Days 11-13 October 2011, European Commission, Brussels

93. October 2011, "Results/Outcome Indicators and a Reformed Cohesion Policy", Invited Keynote Speaker, Session 12UNIV09, *Outcome Indicators and Targets: Towards a Performance Oriented Policy*, EU Open Days 11-13 October 2011, European Commission, Brussels

92. October 2011, "Regional Challenges 2020: An Integrated Place-Based Approach", Invited Keynote Speaker, Session 12UNIV07, *Regional Challenges 2020*, EU Open Days 11-13 October 2011, European Commission, Brussels

91. October 2011, "Smart Specialisation, Regional Growth and EU Cohesion Policy", Keynote Speaker, Session 11UNIV06, *Smart Specialisation and EU Cohesion Policy: Theory, Empirics and Policy*, EU Open Days 11-13 October 2011, European Commission, Brussels

90. September 2011, Invited Keynote Speaker, "Demographic Change and EU Regions", *DC Noise INTERREG Programme Conference*, Bruges, Belgium

89. September 2011, Invited Speaker, "An Integrated Approach to EU Cohesion Policy Reforms", IPTS, Institute for Prospective Technological Studies, *EU Joint Research Centre, Seville*, Spain, (with R. Ortega-Argilés)

88. September 2011, Plenary Speaker, "The EU Cohesion Policy Reforms", 40th British and Irish Regional Science Association Congress, Cardiff, UK

87. August 2011, "Place Based Development and EU Cohesion Policy", Plenary Speaker, Place Based versus Space Neutral Approaches to Development Special Session, 51st European Congress of the Regional Science Association, Barcelona, Spain

86. August 2011, "Urban Challenges and Vision: An Urban Emphasis? Why, When and How", Plenary Speaker, New Urban World Special Session, 51st European Congress of the Regional Science Association, Barcelona, Spain

85. July 2011, Invited Plenary Panel Speaker, "The Major Practical Elements in Commencing An Integrated Place-Based Approach to Cohesion Policy", *Seminar on Territorial Dimension of Development Policies organised by the Polish Presidency of the Council of the EU*, Ostróda, Poland

84. June 2011, Invited Keynote Speaker, "Integrated Smart Growth Policies for EU Cities and Regions: Insights from Economic Geography", *JESSICA Networking Platform* 6th *Meeting*, EIB European Investment Bank and DGRegio European Commission, Brussels

83. June 2011, Invited Plenary Panel Speaker, "The Spatial Dimension of Knowledge Flows: Implications for Innovation Policy", *TIP-OECD Workshop on Knowledge Networks and Markets*, OECD Directorate for Science, Technology and Industry DSTI: Committee for Scientific and Technological Policy, OECD Working Party on Innovation and Technology Policy (TIP), Paris

82. June 2011, Invited Speaker, "Smart Specialisation, Regional Growth and EU Cohesion Policy", *GATE-LSE Seminar, University of Saint-Étienne*, France (with R. Ortega-Argilés)

81. June 2011, Invited Plenary Panel Speaker, "An Integrated Approach to EU Cohesion Policy", *Conference of Periperal Maritime Regions*, Meeting of the CPMR Political Bureau, Terceira, Azores, Portugal

80. May 2011, Invited Keynote Speaker, "An Integrated Approach to EU Cohesion Policy", *COSIONET: Research Network on Cohesion and Territories in Europe*, Paris

79. May 2011, "Smart Specialisation, Regional Growth and EU Cohesion Policy", *DGRegio, European Commission*, Brussels, (with R. Ortega-Argilés)

78. May, 2011, Invited Plenary Panel Speaker, "Conclusions on Regions and Innovation Policy", Conference on *How Innovative is Your Region? Presentation and Debate of OECD Report "Regions and Innovation Policy*, Committee of the Regions, Brussels

77. April 2011, Invited Plenary Panel Speaker, "Response to Spatially Blind versus Spatially Targeted Policy for Regional Development", *Regional Development and Policy Development – Challenges, Choices & Recipients*, Regional Studies Annual International Conference, University of Newcastle, UK

76. April 2011, Invited Plenary Speaker, "Outcomes, Conditionality, and the Future Reforms of EU Cohesion Policy", *Regional Innovation and Growth: Theory, Empirics and Policy Analysis*, DIME Conference, University of Pécs, Hungary

75. March 2011, Plenary Panel Speaker, Panel on "Cohesion Policy Post 2013: Future Research Agendas", *What Future for Cohesion Policy? An Academic and Policy Debate*, Conference jointly sponsored by European Commission DGRegio, Regional Studies Association and the Government of Slovenia, Bled, Slovenia

74. February 2011, Invited Keynote Speaker, "Urban Perspectives 2020-2050", *JPI Urban Europe Launch Meeting*, Free University, Amsterdam, Netherlands

73. February 2011, Keynote Speaker (with Fabrizio Barca), "Outcome Indicators and Targets – Towards a Performance Oriented EU Cohesion Policy", *High Level Group Reflecting on Future Cohesion Policy*, Meeting No.8, European Commission, Brussels

72. January 2011, Invited Speaker, "Knowledge Interactions and Their Relations to Cities and Regions", *Territorial Development Policy Committee*, *OECD Public Governance and Territorial Development Directorate*, OECD, Paris

71. December 2010, Invited Keynote Speaker, "Globalisation and The Future of EU Cohesion Policy", CURDS Annual Distinguished Lecture, Centre for Urban and Regional Development Studies, University of Newcastle, Newcastle City Hall UK

70. December 2010, Invited Speaker, "Globalisation and The Future of EU Cohesion Policy", Conference on Urban Development: Patters, Causes, Foundations and Policy, IHS Erasmus University, Rotterdam, Netherlands

69. November 2010, Invited Keynote Speaker, "*The Future of European Union Cohesion Policy*", International Meeting on Regional Science *The Future of the Cohesion Policy*, 7th Workshop – APDR XXXVI Reunión de Estudios Regionales – AECR, Badajos-Elvas, Spain-Portugal

68. November 2010, Invited Keynote Speaker, "Global Chellenges to Innovative Regions", Third Conference of the Forum Euro-LatinAmericano di Torino Rethinking Regional Development Strategies for the Next Phase of Globalization, Cuidad Obrégon, Sonora, Mexico (Keynote lecture delivered via live video-link from The Netherlands)

67. October 2010, Invited Keynote Speaker, "Globalisation: Countries, Cities and Multinationals", *International Conference on Decenetralisation, Devolution, Autonomy, (Con)Federation: The Territorial Politics of the Nation-State*, Universit de Poitiérs, France

66. October 2010, Invited Keynote Speaker, "Rural Regions: Challenges and Opportunities", Final Conference of INTERREG Programme *Vital Rural Regions*, Billund, Denmark

65. October 2010, Plenary Panel Discussant, "The Future of Cohesion Polic Post 2013", Session 06C17, EU Open Days 4-7 October 2010, European Commission, Brussels

64. October 2010, Invited Keynote Speaker, "Space Neutral or Space Specific Policies", Session 05UNIV06, Spatially Blind or Spatially Targeted Policy? Challenges to Achieve Desirable Social, Economic and Environmental Outcomes, EU Open Days 4-7 October 2010, European Commission, Brussels

63. October 2010, "Urban Dynamics, Social Mobility and Ageing", Invited Keynote Speaker, Session 05UNIV01, *Urban Dynamics: Migration and Social Mobility*, EU Open Days 4-7 October 2010, European Commission, Brussels

62. August 2010, Invited Keynote Speaker, "The Swedish School of Regional Science", 50th European Regional Science Association Congress, Jönköping, Sweden

61. August 2010, "Does Being at the Bottom of the World Really Matter? Implications of Economic Geography for New Zealand's Future", Invited Speaker, *New Zealand Treasury Guest Public Lecture*, Wellington, New Zealand

60. July 2010, "The Role of Networks and Nodes in the Economic Geography of Europe", 16th Congress of the APDR Associação Portuguesa para o Desenvolvimento Regional, *Regions of Hinges, Border Channels or Nodes*, University of Madeira, Portugal

59. July 2010, "The Role of Networks and Nodes in the Economic Geography of Europe", Invited Plenary Speaker, *IAREG Framework 7 Project Final Conference*, Committee for the Regions, Brussels

58. June 2010, "Economic Geography and Globalisation in Europe and Australasia: Similar or Different Processes, Similar or Different Contexts?", Invited Keynote Speaker, Symposium on International Best Practice in Local and Regional Development: *New Models in Local and Regional Economic Development – EU/Australian Perspectives*, Monash Conference Centre, Melbourne, Australia

57. June 2010, "The Economic Geography of Globalization: EU Cities and Regions", Invited Plenary Panel Discussant, *EU Committee of the Regions Atelier 2 June, "Co-Governing Globalisation*", Brussels

56. May 2010, "Economic Geography, Globalization and the Financial Crisis", Invited Keynote Speaker, *XIV Seminario Sobre a Economia Miniera Diamantina 2010*, Diamantina, Minas Gerais, Brazil

55. April 2010, "Technology and Economic Development", ACC1Ó Competitivitat per LÉmpresa, I Reunió Annual TECHNIO Conference, World Trade Center, Barcelona, Spain

54. March 2010, "Innovation and Regional Competitiveness: The Economics of Technological Change", Invited Speaker, *Centre d'Innovació Empresarial, ACCIÓ Competitivitat per LÉmpresa, Generalitat de Catalunya and Tech Talent Center*, Universitat Politecnica de Catalunya, Barcelona, Spain

53. March 2010, "Economic Geography, Globalisation, and New Zealand's Productivity Paradox", Invited Speaker, *Reserve Bank of New Zealand*, Wellington, New Zealand

52. February 2010, "The Role of Cities and Regions in the Economic Geography of Globalization", Invited Keynote Speaker, *NICIS Conference 'Sterke Steden, Sterke Randstad, 2040 is Nu!'*, Amsterdam, Netherlands

51. December 2009, "Economic Geography, Globalisation, and New Zealand's Productivity Paradox", Invited Keynote Speaker, *Motu Public Policy Lectures*, Auckland and Wellington, New Zealand

50. November 2009, Invited Speaker, "The Economic Geography of Globalisation: Is the World Flat or Spiky?" and "Cities, States and the Evolution of the Modern Global Economy", *Jean Monnet Seminar Series on European Innovation and Competitiveness*, University of Catania, Sicily, Italy

49. October 2009, Plenary Panel Discussant, "Future of Cohesion Policy: European Cohesion Policy Post 2013", *Session 08D02, EU Open Days* 6-8 October 2009, European Commission, Brussels

48. October 2009, "Global Challenges to European Regions", Invited Keynote Speaker, Session 07A15 *Regional Responses to the Global Economic Crisis*, EU Open Days 6-8 October 2009, European Commission, Brussels

47. September 2009, "Technology, Institutions and Geography", Invited Speaker, *DIME Workshop: Technology, Skills and Geography, SPRU*, University of Sussex UK

46. August 2009, "The Economic Geography of Globalization: Knowledge, Cities and FDI", Invited Speaker, *DIME-ESSID Summer School, Institut d'Economia*, Universitat de Barcelona, Spain

45. August 2009, Invited Plenary Panel Discussant, *Journal of Regional Science* 50th Anniversary Panel, 49th ERSA Conference Lodz, Poland

44. July 2009, "Globalization and the Future of Regions", Invited Plenary Speaker, 21st PRSCO Pacific Regional Science Conference, Gold Coast, Queensland, Australia

43. July 2009, "Globalisation, Cities and Economic Geography", Invited Speaker, *ERSA Summer School* "Regional Growth Models: Advances in Theory, Methodology and Empirical Analysis", University of Thessaly, Volos, Greece

42. June 2009 "Globalisation, Urbanisation and the Future of the European Regions", Invited Keynote Speaker, International Summer Conference of the German Speaking Section of the Regional Science Association (GfR & IAB), Asymmetric Shocks and The Region, Lübeck, Germany

41. February 2009, "Globalisation", Invited Speaker, ARCNSISS Summer School, University of Queensland, Brisbane, Australia

40. December 2008, "The Big Questions in Regional Science: Cities, Countries and Globalisation", Invited Keynote Speaker, *ARCRNSISS-ANZRSAI 08 Conference, Adelaide*, Australia

39. October 2008, "Globalisation and Regional Development: Technology, Institutions and Policy", Invited Keynote Speaker, *IFG on the Map Conference, University of Southern Denmark*, Sonderborg, Denmark

38. September 2008, "Spatial Research: The Way Forward", Invited Plenary Speaker, *Centre for Public Policy Research Seminar*, London UK

37. August 2008, "The Economic Geography of Globalization: Technology, Institutions and Multinationals", Invited Keynote Speaker, *Inaugural Spatial Economic Analysis Lecture* sponsored by the Regional Science Association (British and Irish Section) and the Regional Studies Association, ERSA Congress, Liverpool, UK

36. July 2008, "Human Capital, Graduate Migration and Innovation in British Regions", Invited Speaker, *International Workshop on the Process of Innovation, Skills, Firms and Locational Advantage, Rovira i Virgili University*, Catalonia, Spain

35. June 2008, "Globalization, Knowledge and Regions", Invited Keynote Speaker, 3rd Regional Perspectives Conference, Australian Government Department of Infrastructure, Transport, Regional Development and Local Government, Mural Hall, Parliament House, Canberra, Australia

34. September 2007, "Innovation and Small Firms", Invited Keynote Speaker, *Joint Conference of the Small Enterprise Association of Australia and New Zealand, EDANZ and ANZRSAI*, Auckland, New Zealand

33. July 2007, "Optimal Firm Location Behaviour and the Total Distance Costs of Logistics Operations", Invited Keynote Speaker, American Agricultural Economics Association Pre-Conference Workshop on Fundamental of Spatial Economics, Portland, Oregon

32. June 2007, "The Role and Effectiveness of Infrastructure", Invited Keynote Speaker, International Workshop on Mega-Projects and Regional Development, Bocconi University, Milan, Italy

31. June 2007, "Sketching out a Model of Innovation, Face-To-Face Interaction, and Economic Geography," Invited Speaker, *International Workshop on Innovation and Growth: Local and Global Perspectives, CRENoS, Cagliari, Sardinia, Italy*

30. June 2007, "Innovation, Creativity and Globalization: The Role of Cities and Clusters", Invited Keynote Speaker, International Conference on Creativity and Clusters, Korean Society of Industrial Clusters and Government Ministry for Balanced Economic Development, Seoul, Korea

29. March 2007, "Globalization, Trade and the Changing Geography of New Zealand?", Invited Keynote Speaker, *Toward Regional Economic Prosperity Conference*, Wellington, New Zealand

28. February 2007, "Globalization, Trade and the Changing Geography of New Zealand: Urban versus Rural or Centre versus Periphery?", Invited Keynote Speaker, 51st Australian Agricultural and Resource Economics Society (AARES) Conference, Queenstown, New Zealand

27. September 2006, "New Zealand and its Regions in the Global Economy: An Economic Geography Perspective", Invited Speaker, *New Zealand Treasury*, Wellington, New Zealand

26. July 2006, "Innovation, Firm Co-Operation, and the Geographical and Sectoral Origins of Labour Mobility", Invited Speaker, *Motu Economic Research Public Lecture*, Wellington, New Zealand

25. July 2006, "Community Economic and Social Outcomes: Issues of Causality", Invited Speaker, *Local Government New Zealand Conference*, Wellington, New Zealand

24. June 2006, "New Zealand and its Regions in the Global Economy: An Economic Geography Perspective", Invited Keynote Speaker, 47th New Zealand Association of Economists Conference, Wellington, New Zealand

23. June 2006, "Industrial Location and the Geographical Costs of Distance: The Logistics Costs Approach", Invited Keynote Speaker, *Symposium on Transport and Logistics, Polytechnic of Milan*, Italy

22. November 2005, "Innovation, Cooperation and Labour Mobility", Invited Keynote Speaker, *Conference on Firm Demography and Location, Rovira i Virgili University, Reus*, Catalonia, Spain

21. September 2005, "Agglomeration, Technology and Regional Growth", Invited Keynote Speaker, *Conference on Economic Geography and Industry Location, Chuo University*, Tokyo, Japan

20. August 2005, "Technology, Innovation and Regional Growth", Invited Speaker, *Tinbergen Institute*, Amsterdam, Netherlands

19. July 2005, "Graduate Human Capital, Labour Mobility, and the Geography of Technology Spillovers", Invited Speaker, *Max-Planck Institute for Economics, Jena*, Germany

18. June 2005, "Technology, Innovation and Industrial Clustering", Invited Keynote Speaker, COST A-17 Open Conference on Innovation Systems, Barcelona, Spain

17. May 2005, "Agglomeration, Clusters and Regional Growth", Invited Speaker, H.M. Treasury, London UK

16. May 2005, "Industrial Location, Innovation and Regional Development", Invited Keynote Speaker, University of Thessaly, Student Science Conference, Volos, Greece

15. April 2005, "Human Capital, Innovation and Labour Migration", Invited Speaker, University of Venice, Italy

14. February 2005, "Innovation, Agglomeration and Regional Development", Invited Speaker, University of Utrecht, Netherlands

13. July 2004, "The Unintended Labour Market Effects of Land Use Restrictions", Invited Keynote Speaker, *Cambridge Econometrics Conference*, Cambridge UK

12. June 2004, "Industrial Sub-Contracting, Out-Sourcing, and Off-Shoring", Invited Keynote Speaker, *International Quality and Productivity Seminar*, London UK

11. May 2004, "Innovation, Entrepreneurship and Labour Hysterisis", Invited Speaker, *Conference on Innovation and Regions*, Free University, Amsterdam, Netherlands

10. March 2004, "The Spatial Restructuring of the Global Automotive Industry", Invited Keynote Speaker, *Symposium on the Global Automotive Industry, Universidad Complutense de Madrid*, Spain

9. February 2004, "Firm Location Dynamics", Invited Keynote Speaker, *Groningen Symposium on Firm Migration and Location Decisions, Groningen*, Netherlands

8. June 2003, "Clusters and Regional Development", Invited Keynote Speaker, ECIS International Symposium, Technical University of Eindhoven, Netherlands

7. June 2003, "Clusters and Innovation", Invited Keynote Speaker, Uddevalla Symposium, Uddevalla, Sweden

6. June 2003, "Clusters and Regional Development: The UK Evidence", Invited Keynote Speaker, *Cambridge-MIT Regional Studies Association Meeting*, Cambridge UK

5. September 2003, "Investment and Regional Growth Disparities", Invited Keynote Speaker, *Department of Trade and Industry Regional Economics Seminar*, London UK

4. September 2002, "Geography, Trade and Growth: Problems and Possibilities for the New Zealand Economy", Invited Speaker, *The New Zealand Treasury*, Wellington

3. June 2002, "Agglomeration, Clustering, and the Institutional Determinants of Transactions Costs", Invited Speaker, *Tinbergen Institute*, Amsterdam, Netherlands

2. November 2001, "Distance-Transactions Costs and Geographic Peripherality", Invited Keynote Speaker, *New Zealand Treasury Seminar, Victoria University Wellington*, New Zealand

1. October 1998, "FDI and the UK Economy", Invited Panel Speaker, Group of Thirty Meeting, Federal Reserve Bank of New York, New York

International Research Panel, Assessment and Advisory Roles

2020 Appointed as a Member of the *UK Government's R&D Place Advisory Group* chaired by Amanda Solloway MP, Parliamentary Under Secretary of State - Minister for Science, Research and Innovation.

2020 Appointed as a Member of the OECD *Expert Advisory Committee for Rural Innovation* as part of OECD Enhancing Rural Innovation project

2019, Appointed as a Member of the Assessment Panel of the UKRI Strength in Places Fund

2019, Appointed as an External Member of the APRC Five-Yearly Review of the Department of Geography and Environment, Academic Planning and Resources Committee, London School of Economics

2019 Appointed to the *Programme Delivery Board* for the ADRP Administrative Data Research Partnership, Economic and Social Research Council, United Kingdom

2018 Appointed as Commissioner on the UK2070 Commission chaired by Lord Bob Kerslake 2018-2020.

2018 Appointed as a member of the European Commission Scientific Advisory Group on Pilot Actions on Industrial Transition and Interregional Cooperation, Directorate General for Regional and Urban Policy, Brussels

2018, Appointed as a member of the *Brexit Policy Committee* of the UK in a Changing Europe Initiative

2018, Member of the External Assessment Panel of the School of Economics, University College Dublin, Ireland

2018 Appointed as a member of the International Advisory Board for the Horizon 2020 Programme IMAJINE Integrative Mechanisms for Addressing Spatial Justice and Territorial Inequalities in Europe, University of Aberystwyth

2017 Appointed as a member of the Strategic Advisory Forum for the ESPON project on a *Territorial Reference Framework for Europe*, 2017-2019, ESPON, Luxembourg

2016, Appointed to the Advisory Board for the United Kingdom ESCoE Economic Statistics Centre of Excellence programme

2015, Appointed to the External Advisory Board of NISR Newcastle University Institute for Social Renewal.

March 2013, Appointed as *Independent Scientific Adviser* on the *Sixth Report on Economic, Social and Territorial Cohesion*, Directorate-General for Regional and Urban Policy, European Commission, Brussels

March 2013, Appointed as *Independent Scientific Advisor* to the European Investment Bank for the Project *Strategic UDF Investing and Project Structuring*, Luxembourg

March 2013, Appointed to the Advisory Board Group of WISERD, Wales Institute of Social and Economic Research, Data and Methods, HEFCW and ESRC Centre for the Combined Universities of Wales

February 2013 Appointed to the Public Advisory Board of CIRCLE, Centre for Innovation Research and Competence in the Learning Economy, University of Lund Sweden,

January 2012-2013 Appointed as an *Independent Expert* on the Expert Panel of the *Independent Economic Review of the North East of England*. The Independent Economic Review of the North East of England. The Independent Economic Review of the North East of England is commissioned by the North East of England Local Enterprise Partnership and chaired by Lord Andrew Adonis, former UK Secretary of State for Transport and Minister for Schools.

October 2012-2017, Appointed to the International Advisory Group, R-RAE Entrepreneurship, Innovation and Development in Regions of Varying Economic Densities, 5-Year 5-University International Research Project, CIRCLE, University of Lund, Sweden

June 2012, Invited Panel Speaker, "Smart Specialisation: Concept, Regional Context, and Policy", *Public Governance and Territorial Development Directorate; Territorial Development Policy Committee*, 27th Session, OECD, Paris

2011 Appointed as a *Commissioner* for the *Northern Economic Futures Commission* 2011-2012. The *Northern Economic Futures Commission* is tasked to articulate a ten-year strategy for economic growth across the three northern regions of England. The independent *Commission* works in conjunction with the UK Government and the IPPR Institute for Public Policy Research.

2011, Joint Coordinator of the project "Abruzzo 2030: On the Wings of L'Aquila: Building a resilient region in the case of a European region in a prolonged transition and hit by a shock. Lessons and models for policy-making", Joint Project, OECD Regional Development Division: Public Governance and

Territorial Development Directorate, and six universities coordinated by the University of Groningen. Final publication *Policy Making After Disasters - Helping Regions Become More Resilient: The Case of Post-Earthquake Abruzzo*, 2013, OECD, Paris

2011 Appointed as a Member of the Mirror (Steering) Group for the EU Smart Specialisation Platform, European Commission

June 2011: Invited Panel Speaker, *TIP-OECD Workshop on Knowledge Networks and Markets*, OECD Directorate for Science, Technology and Industry DSTI: Committee for Scientific and Technological Policy, OECD Working Party on Innovation and Technology Policy (TIP), Paris

May 2011, Focus Group Hearings – Option Scenarios, *Moving Towards a More Results/Performance-Based Delivery System in Cohesion*, European Parliament, Brussels

February 2011: Meeting of all 35 Special Advisers to the European Commissioners with the President and Secretary General of the European Commission, Bureau of Economic Policy Advisers, European Commission, Brussels

June 2010: Member of five-person panel of experts of Local and Regional Economic Development sponsored by the European Commission, the Australian Business Foundation, and Monash University, Melbourne and Sydney, Australia

October 2009: Member of fourteen-person panel of invited *International Experts* convened to advise the staff of EU DGRegio on Institutions, Organisations, and the Socioeconomic Development in the Regions of Europe, European Commission, Brussels

June 2009: *International Expert and Lead Discussion Rapporteur* at the Meeting of Member Countries convened under the Czech Presidency of the EU on the Barca Report case for a Place-Based Approach to EU Cohesion Funding and Regional Policy; European Commission, Brussels

July 2008: Member of eleven-person panel of invited *International Experts* convened to advise the EU Commissioner for Regional Policy Danuta Hubner and the staff of EU Directorate DGRegio on the future role, evolution and evaluation of EU Cohesion Funding and Regional Policy, the expenditure of which currently amounts to some €347 billion 2007-2013; European Commission, Brussels

July 2008: Member of the New Zealand *Growth and Innovation Advisory Board* (GIAB), a twenty-person panel providing advice to the Prime Minister and the NZ Minister for Economic Development. I am the only full-time university-based academic researcher on the panel, which is comprised of leading business executives, institutional directors, and the heads of a range of national representative bodies.

June 2008: Invited panel discussant at the joint OECD-World Bank Global Economic Forum: OECD, Paris

2007 – 2008: Advisory Panel Member: Project on Innovation and Regions, ADIT (Association pour la Diffusion de l'Information Technique) and CREUSET, Université Jean Monnet Saint-Etienne, France

September 2007: Member of the seven-person research assessment panel for NETHUR: The Netherlands Graduate Schools of Urban and Regional Research. Evaluation of 21 Research programmes at the University of Amsterdam, Groningen, Nijmegen, Delft, and Utrecht. My responsibility was for economic geography and spatial economics.

2007- 2010: International Project Advisor: "The Overall Impact of Higher Education Institutions on Regional Economies" ESRC Grant RES-171-25-0032. (£556,235): Seven researchers and four institutions (Strathclyde, Glasgow, Glamorgan and Southampton) are participating in the research project.

October 1998: Invited Panel Discussant, Group of Thirty Meeting, Federal Reserve Bank of New York, New York

August-September 1996 and June 1997: Member of a four country TEMPUS-TACIS advisory delegation to the Institute of Economics at Novosibirsk State University sponsored by the EU, advising on the development of economics teaching curricula.

Book and Journal Editing and Refereeing

Series Editor for the 56-volume Edward Elgar Book Series New Horizons in Regional Science, 2005-

Co-Editor of *Papers in Regional Science*, 2007-2013 Co-Editor of *Spatial Economic Analysis*, 2006-present Co-Editor of *Review of Urban and Regional Development Studies* 2009-

Guest Editor: Papers in Regional Science 2018, Regional Studies 2015, 2020; Cambridge Journal of Regions, Economy and Society 2013; Journal of Economic Surveys 2012; Journal of Economic Geography 2010, Papers in Regional Science 2005

I am, or have been, a member of the Editorial Boards of Journal of Regional Science, International Regional Science Review, Regional Studies, Growth and Change, Letters in Spatial and Resource Sciences (2008-2013), Transportation Research (1999-2007), Journal of International Management (2003-2008), the Italian Journal of Regional Science, Review of Regional Research-Jahrbuch für Regionalwissenschaft and the open access journals Regional Studies-Regional Science and REGION.

I am a journal referee and reviewer for over 80 international academic journals; Journal of Economic Geography; Review of Economics and Statistics; Economic Geography; Economics Letters; Oxford Economic Papers; Economic Journal; Scandinavian Journal of Economics; Journal of Regional Science; Journal of the Royal Statistical Society Series A; Journal of Economic Growth; Small Business Economics; Regional Science and Urban Economics; Economic History Review; Applied Economics; National Institute Economic Review; Southern Economic Journal; Spatial Economic Analysis; European Journal of Political Economy; TESG Journal of Economic and Social Geography; Journal of Geographical Systems; The Industrial Geographer; Bulletin of Economic Research; Annals of the Association of American Geographers; Journal of Evolutionary Economics; Journal of Agricultural Economics; Information Economics and Policy; Journal of Development Studies; Journal of Economic Surveys; International Review of Applied Economics; Annals of Economics and Statistics; Cambridge Journal of Regions Economy and Society; Journal of International Management; International Business Review; Industrial and Corporate Change; Research Policy; Cambridge Journal of Economics; Asia-Pacific Management Review; Asian Development Review; R&D Management; International Regional Science Review; Economics of Transition; Journal of Common Market Studies, Annals of Regional Science; Papers in Regional Science; Growth & Change; Transportation Research; Letters in Spatial and Resource Sciences; Journal of Economics and Management Strategy; International Journal of Urban and Regional Research; New Zealand Economic Papers; Environment and Planning A; Environment and Planning C; Regional Studies; Urban Studies; Entrepreneurship & Regional Development; European Planning Studies; Local Economy; International Planning Studies; Urban Geography; Science and Public Policy; Networks and Spatial Economics; Journal of Transport Geography; Social Indicators Research; Annals of Tourism Research; Review of Regional Studies; Tourism Management; Italian Journal of Regional Science; British Politics; Welsh Economic Review; Transportmetrica; Transport Reviews; Sustainability; Urban Policy and Research; Competitiveness Review; Journal of World Business; Geoforum; Review of Regional Research; Disasters; The Professional Geographer; Geografiska Annaler B; Habitat International; Complexity; Applied Geography and the Geographical Research Journal.

I am a book proposal referee and reviewer for Oxford University Press, Princeton University Press, Edward Elgar, Routledge, Wiley-Blackwell, Springer-Verlag, Palgrave-Macmillan and Ashgate.

I have been a research project referee and reviewer for the European Commission (EC), UK Economic and Social Research Council (ESRC), The Leverhulme Trust, The Nuffield Foundation, The United States National Science Foundation (NSF), the Israel Science Foundation, and the Hong Kong Research Grants Council.

Advisory and Consulting Activities

I have acted as a consultant, adviser or research collaborator in different capacities with the: European Commission Directorate-General for Regional and Urban Policy DGREGIO, Brussels; OECD Public Governance and Territorial Development Directorate, Paris; OECD Trade and Agriculture Directorate, Paris; OECD Directorate for Science, Technology and Industry and OECD Working Party on Innovation and Technology Policy, Paris; OECD Centre for Entrepreneurship, SMEs and Local Development, Paris; The Office of the UK Deputy Prime Minister, London; the UK Department for Business, Innovation and Skills; the UK Department for Business, Energy and Industrial Strategy; the UK Department of Trade and Industry; The UK Department for Transport; the UK Industrial Strategy Council; The Department for Communities and Local Government; The UK Government Office for Science; The Corporation of the City of London; The New Zealand Treasury; The Ministry of Economic Development, New Zealand; The Department of Internal Affairs, New Zealand; The Group of Thirty, Washington DC; the IPPR North Institute for Public Policy Research; the North East of England Local Enterprise Partnership; and the Instituto Regionale di Ricerca della Lombardia, Milan, Italy. In addition, I have also acted as an advisor to Blue Circle Industries; Dell Computers; Grosvenor UK PLC; Steer, Davis Gleave (Transport Consultants) Ltd; SQW Consulting Ltd; Cambridge Econometrics Ltd; Hertfordshire County Council; Cambridgeshire County Council; Dorset County Council; Countryside Properties PLC; Jones Lang LaSalle PLC; Arlington PLC; Kemsley, Whiteley and Ferris Ltd; The Economic Advisory Group Ltd, London; PA Cambridge **Economic Consultants**

Professional Associations

I am, or have been, a member of the Regional Science Association International, the Regional Studies Association, the Royal Economic Society, the Society of Professional Economists, the New Zealand Association of Economists, the International Geographical Union: Dynamics of Economic Spaces Programme, The Industry Studies Association of the USA, and the Urban Land Institute.

I am a former Chairperson of the British and Irish Section of the RSAI, a former Council Member of both the Regional Science Association International (RSAI) and the European Organising Committee (EOC) of the European Regional Science Association ERSA, and a member of ANZRSAI the Australia and New Zealand Section of the Regional Science Association International.

Conference and Seminar Papers Presented

In addition to being an invited keynote speaker at numerous international conferences and symposia I have also presented seminar and conference papers in: Paris, France; Porto, Portugal; Jyvaskyla, Finland; Madrid, Spain; San Juan, Puerto Rico; Philadelphia USA, Wellington, New Zealand; Adelaide, Australia; Dortmund, Germany; Seoul, South Korea; University of Maastricht, The Netherlands; University of Venice, Italy, University of Thessaly, Volos, Greece; University of Otago, New Zealand; Fredrikstad, Norway; Naples, Florida, USA; Zagreb, Croatia; Chuo University, Tokyo, Japan; Coeur D'Alein, Idaho, USA; Chicago, USA; Savannah, Georgia; Bath, England; University of Kyoto; Kyoto, Japan; University of Barcelona, Spain; University of Tsukuba, Japan; Hebrew University, Jerusalem, Israel; University of Utrecht, The Netherlands; Montreal, Canada; Dublin, Ireland; Max-Plank Institute Jena, Germany; University of Reus, Spain; Athens, Greece; Toronto, Canada; Manchester Business School, England; Technical University of Eindhoven, The Netherlands; Ritsumeikan University, Kyoto, Japan; Uddevalla, Sweden; Santa Fe, New Mexico, USA; University of Limerick, Ireland; Federal Reserve Bank of New York, New York USA; York, England; Vienna, Austria; CEPR, London, England; University of Auckland, New Zealand; Las Vegas USA; University of Waikato, New Zealand; Washington DC, USA; University of Edinburgh, Scotland; University of St. Andrews, Scotland; University of Kent, England; University of Sussex, Brighton, England; University of Cambridge, England; Durham, England; University College Cork, Ireland; Thailand Development Research Institute, Bangkok, Thailand; Tokyo, Japan; Odense, Denmark; Niagara Falls, Canada; Cardiff UK; University of Groningen, The Netherlands; University of Canterbury, New Zealand; Houston, Texas, USA; San Antonio, Texas, USA; RIMISP, Santiago, Chile; San Diego, California USA; Perth, Australia; Alghero, Sardinia, Italy; Denver, Colorado USA; Royal Institute of Technology, Stockholm, Sweden; Miami, USA; Galway, Ireland; Sonderborg, Denmark; Bratislava Slovakia; University of St Etienne, France; Ottawa, Canada; Universita della Svizzera Italiana, Lugano, Switzerland

Public Media, Electronic Media and Broadcasting

September 2020, Quoted in the *Financial Times* article "Coronavirus Economic Impact: Cities Count Cost of Lasting Exodus from Offices", 14 September, See: https://www.ft.com/content/203cc83c-72b0-49c9-bea5-6fb38735a8fc

August 2020, Referred to in *The Times* article "Centralisation is the Root of Our Problems", 8 August 2020, See: https://www.thetimes.co.uk/article/centralisation-is-the-root-of-our-problems-wpdnwsj83

August 2020, Our *National Institute Economic Review* journal article "UK Interregional Inequality in a Historical and International Comparative Context" (with A. Carrascal-Incera, R. Ortega-Argilés, and A. Rodriguez-Pose) was discussed explicitly in *The Observer* 2 August 2020 piece entitled "Britain Might Look to Germany to Heal the North-South Divide" by Torsten Bell, See:

https://www.theguardian.com/commentisfree/2020/aug/02/britain-might-look-to-germany-to-heal-the-north-south-divide

July 2020, Philip McCann quoted in *The Economist* "Regional Inequality in Britain: Why Britain is More Geographically Unequal than Any Other Rich Country", 30 July, See: https://www.economist.com/britain/2020/07/30/why-britain-is-more-geographically-unequal-than-any-other-rich-country

May 2020, Philip McCann quoted in "Rebalancing Act", Public Finance, pp. 36-40

January 2020, Referred to in "Brexit 2020: Everything you need to know about Boris Johnson's trade deal nightmare" in See: https://www.politics.co.uk/blogs/2020/01/23/brexit-2020-everything-you-need-to-know-about-johnson-s-trad

October 2019, "A Crucial Time for City-Region", *The Liverpool Echo*, 28 October, Based on a Public Talk at Engage Liverpool entitled "UK Regional and City Devolution: Economic and Governance Challenges", 31 October 2019, 'Constellations', Baltic Triangle, Liverpool, See: https://www.engageliverpool.com/wp-content/uploads/2019/10/Echo-Article-28.10.19.pdf

June 2019, Panel Debate "Policy Evaluation for the EU: Learning, Accountability and Communication", *Investing in Our Shared Future:* 8th Conference on the Evaluation of Cohesion Policy, European Commission and Romania Presidency of the EU Council, Bucharest, Romania. See: https://webcast.ec.europa.eu/investing-in-our-shared-future-the-8th-conference-on-the-evaluation-of-eucohesion-policy-21-06-2019-session-1-policy-evaluation-for-the-eu-learning-accountabil#

February 2019, Philip McCann quoted in "Happy Helmuts: Why Germany has no Gilets Jaunes Protesters" published in *The Economist*, 9 February, See: https://www.economist.com/europe/2019/02/09/why-germany-has-no-gilet-jaunes-protesters

February 2019, The findings of our 2018 *Papers in Regional Science* article "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", (W. Chen, B. Los, P. McCann, R. Ortega-Argilés, M. Thissen and F. van Oort)" was the first graphic in the *New York Times* 'Top Stories' article entitled "Where Europe Would Be Hurt Most By A No-Deal Brexit", *New York Times*, 7 February 2019, See: https://www.nytimes.com/interactive/2019/02/07/world/europe/brexit-impact-on-european-union.html

January 2019, Featured Article about Philip McCann and his research as the cover story "Voices: A Nation of Differences", in the ESRC Magazine *Society Now*, pp.22-25, Economic and Social Research Council, See:

https://content.yudu.com/web/2018a/0A34yod/SN33/html/index.html?page=24&origin=reader

December 2018, Quoted in *Science Magazine*, 5 December, See: https://www.sciencemag.org/news/2018/12/looming-parliament-vote-boosts-brexit-jitters-uk-scientists

October 2018, "La Mappa del Tesoro", 2018, GQ Italia, No. 3, Cover Story, 6-12, October

July 2018, Quoted in the *Wall Street Journal* article entitled "May's Brexit Plan Comes Just in Time for Supply Chains", 11 July 2018, See: https://www.wsj.com/articles/mays-brexit-plan-comes-just-in-time-for-supply-chains-1531330594

July 2018, The work of Philip McCann and Raquel Ortega-Argilés is discussed in the *Huffington Post*, 8 July, "Our Uneasy, Frustrated, But Still 'Contrary': Why Birmingham is Losing Patience About Brexit", See:

https://www.huffingtonpost.co.uk/entry/uneasy-frustrated-but-still-contrary-why-birmingham-wants-a-jobs-first-brexit-west-midlands-leave-vote-chequers_uk_5b40bdeae4b09e4a8b2d670d

June 2018, The findings of our 2018 *Papers in Regional Science* article "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", (W. Chen, B. Los, P. McCann, R. Ortega-Argilés, M. Thissen and F. van Oort)" paper featured heavily in a *Bloomberg News Opinion* article "Business Should Brace for the Worst Kind of Brexit", 20 June 2018, See: https://www.bloomberg.com/view/articles/2018-06-20/business-should-brace-for-the-worst-kind-of-brexit?srnd=condisc

June 2018, Featured in BBC2 Television programme *Newsnight* broadcast on Friday 22 June 2018, commenting on the likely effects of Brexit on UK regions in the light of the Brexit-related warnings issued by Airbus

June 2018, Interview with *RAI Economia*, Trento Festival of Economics, Italy, See: http://www.economia.rai.it/speciale/speciale-festival-delleconomia-di-trento-2018/2047/41558/default.aspx

May 2018, Featured in *The Guardian* article "Think London's Trains are Bad? Look at the Great Northern Train Fail", 24 May, See: https://www.theguardian.com/commentisfree/2018/may/24/london-trains-great-northern-fail-north-monday-meltdown

March 2018, Featured in the Channel 4 programme entitled "The Week Britain Froze", part of the *Dispatches* series, broadcast at 20.00-20.30 on 5th March 2018

February 2018, Featured heavily in the BBC Radio 4 Programme "Brexit: A Guide for the Perplexed – Brexit's Most Vulnerable" broadcast on Thursday 22 February 2018, See: http://www.bbc.co.uk/programmes/b09rzmb4

February 2018, our blog "How Brexit will hit different UK regions and Industries", published by *The Conversation*, (with Raquel Ortega-Argilés), See: http://theconversation.com/how-brexit-will-hit-different-uk-regions-and-industries-91287

and also:

http://ukandeu.ac.uk/how-brexit-will-hit-different-uk-regions-and-industries/ was also re-published by Yahoo News: See https://uk.news.yahoo.com/brexit-hit-different-uk-regions-121724304.html

January 2018, "An Assessment of Brexit Risks for 54 Industries: Most Services Industries are also Exposed", City-REDI Policy Briefing Series, (with Bart Los, Wen Chen and Raquel Ortega-Argilés", December 2017, See: https://blog.bham.ac.uk/cityredi/wp-content/uploads/sites/15/2018/01/City-REDI-Briefing-Template_Sectoral-Analysis.pdf

Media coverage of our paper is in:

The Herald Scotland, See:

http://www.heraldscotland.com/politics/15899111.___No_deal___Brexit_will_leave_a_question_mark_o ver millions of jobs study shows/

The *Daily Express*, See: https://www.express.co.uk/news/uk/910174/brexit-latest-impact-on-financial-services-sector-negligible-UK-in-a-Changing-Europe

CityAM, See: http://www.cityam.com/279499/financial-services-best-placed-weather-no-deal-brexit-storm *The Financial Times*, https://www.ft.com/content/48adaca2-0292-11e8-9650-9c0ad2d7c5b5

Swiss Public Radio: See https://www.srf.ch/sendungen/echo-der-zeit/donald-trump-lobt-sich-und-die-usa

December 2017, My work was referred to in a *Guardian* article entitled "Should the UK Left be Optimistic About our Future Outside the EU? No" by Alison McGovern MP South Wirral, 30 December, See: https://www.theguardian.com/politics/2017/dec/30/should-the-left-be-optimistic-about-our-future-outside-the-eu?CMP=Share_iOSApp_Other

December 2017, the media coverage of our paper "The Continental Divide? Economic Exposure to Brexit in Regions and Countries on Both Sides of the Channel", 2018, *Papers in Regional Science*, (with W. Chen, B. Los, R. Ortega-Argilés, M. Thissen and F. van Oort), Forthcoming, DOI: 10.1111/pirs.12334 was as follows:

Tony Blair's Institute for Global Change report entitled *Brexit – What We Now Know*, referred to both our regional and sectoral work in detail. See: https://institute.global/news/brexit-what-we-now-know *Robert Peston's* post about our work had been retweeted around 3,322 times by 22/12/2017 and our work was featured in:

The Guardian, See: https://www.theguardian.com/politics/2017/dec/20/brexit-vote-exposure-trade-effects-report-uk-regions

The London Evening Standard, See: https://www.standard.co.uk/news/politics/losing-single-market-access-far-more-damaging-to-uk-than-remaining-eu-countries-study-claims-a3722596.html

Le Monde, See: http://www.lemonde.fr/economie/article/2018/01/26/brexit-le-patron-de-jpmorgan-durcit-le-ton-contre-londres_5247465_3234.html

The New Statesman, See: https://www.newstatesman.com/politics/uk/2017/12/why-uk-has-weakest-hand-brexit-negotiations.

Metro, See: http://metro.co.uk/2017/12/19/uk-likely-suffer-economic-disaster-eu-countries-brexit-7170930/ *Politico.eu*, See: https://www.politico.eu/article/brexit-theresa-may-eu-european-union-leave-u-k-britain-uk-article-50-david-davis/

Politico.eu, https://www.politico.eu/article/brexit-impact-on-european-regions-revealed-by-eu-report-phase-2-negotiations/

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The Star, https://www.thestar.co.uk/news/parts-of-uk-that-voted-brexit-like-sheffield-most-exposed-to-its-effects-report-says-1-8921205, 21-12-2017

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The original CER paper received more than 8300 views, *The Guardian* article had over 1500 shares, and the FT updating of our data has received more than 11,000 retweets as well as an additional 5500 views in *Metro*. This was by far the widest coverage of any FT article or image relating to the EU Referendum and was the most shared tweet from the *Financial Times* in 2016. See:

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