

**Kieran McQuinn**

Curriculum Vitae: April 2021

Telephone: 353-1-863-2073, E-Mail: [kieran.mcquinn@esri.ie](mailto:kieran.mcquinn@esri.ie)Repec link: <http://ideas.repec.org/e/pmc112.html>

Google scholar link:

<https://scholar.google.com/citations?user=6NIzH1MAAAAJ&hl=en&oi=ao>ESRI staff profile: <http://www.esri.ie/person/?userid=112>**Education**

PhD in Economics	2003	NUI Maynooth
Masters in Economic Science	1996	University College Cork
Bachelor of Commerce	1995	University College Cork

**Professional Experience*****Economic and Social Research Institute***

2016 - to the present	Research professor and head of economics (2016 - 2021)
2014 - 2016	Associate research professor
	<b><i>Central Bank of Ireland</i></b>
2008 - 2014	Held managerial positions in economic research and financial stability
2003 - 2008	Research economist
	<b><i>Teagasc</i></b>
1997 - 2002	Research economist
	<b><i>University College Cork</i></b>
1996 - 1997	College lecturer in economics

**Other Positions Held*****University College Cork***

2013 - 2022	Adjunct Professor ( <i>Cork University Business School</i> )
	<b><i>Trinity College Dublin</i></b>
2016 - 2020	Adjunct Professor ( <i>School of Sciences and Philosophy</i> )

## Refereed Papers

1. House price expectations, labour market developments and the house price to rent ratio: A user cost of capital approach (with Teresa Monteiro and Conor O'Toole). *The Journal of Real Estate Finance and Economics*, 62, pp.25-47, 2021.
2. Household savings constraints, uncertainty and macroprudential policy. (with Philip Economides and Conor O'Toole). *Scottish Journal of Political Economy*, Vol. 68, Issue 2, pp. 238-260, 2021.
3. The (pro-) cyclical of Government consumption in the EU and official expectations of future output growth: New evidence. (with David Cronin). *International Economics and Economic Policy*, 2021, 18, pp. 331-345.
4. Are official forecasts of output growth in the EU still biased? (with David Cronin). *Journal of Policy Modelling*, 2020, accepted.
5. The potential impact of Covid-19 on the Irish housing sector (with Matthew Allen-Coghlan). *International Journal of Housing Markets and Analysis*, 2020, Available online at <https://doi.org/10.1108/IJHMA-05-2020-0065>.
6. Have Irish sovereign bonds decoupled from the euro area periphery and why? (with David Cronin and Peter Dunne). *Economic and Social Review*, Vol. 50, No. 3, Autumn, pp. 529-556, Autumn, 2019.
7. Exploring affordability in the Irish housing market (with Eoin Corrigan, Daniel Foley, Conor O'Toole and Rachel Slaymaker). *Economic and Social Review*, Vol 50, pp. 119 - 157, No 1, Spring, 2019.
8. Identifying rent pressures in your neighbourhood: A new model of Irish regional rent indicators. (with Martina Lawless and John Walsh). *Economic and Social Review*, Vol. 49, pp. 73 - 92, No.1, Spring, 2018.
9. The cyclical of Irish fiscal policy. (with David Cronin). *Economic and Social Review*, Vol. 49, pp. 1 - 16, No.1, Spring, 2018.
10. How sensitive is Irish income tax revenue to underlying economic activity? (with Yota Deli, Derek Lambert, Martina Lawless and Edgar Morgenroth). *Economic and Social Review*, Vol. 48, pp. 317-336, No.3, Autumn, 2017.
11. Credit conditions in a boom and bust property market: Insights for macro-prudential policy (with Yvonne McCarthy). *The Quarterly Review of Economics and Finance*, Volume 64, pp. 171-182, May, 2017.

12. Price expectations, distressed mortgage markets and the housing wealth effect (with Yvonne McCarthy) *Real Estate Economics*, Volume 45, Issue 2, pp. 478 - 513, Summer, 2017.
13. Deleveraging in a highly indebted property market: Who does it and are there implications for household consumption? (with Yvonne McCarthy) *Review of Income and Wealth*, Number 1, March, pp.95 - 117, 2017.
14. The prospects for future economic growth in the Euro Area, *Intereconomics, Review of European Economic Policy* (with Karl Whelan), Volume 51, November/December, Number 6, pp. 305-311, 2016.
15. Macroprudential policy in a recovering property market: Too much too soon? (with David Duffy and Niall Mc Inerney). *International Journal of Housing Policy*, Vol. 16, No. 4 pp. 491 - 523, 2016.
16. Credit availability, macroprudential regulations and the house price to rent ratio (with David Cronin). *Journal of Policy Modeling*, 38, pp. 971-984, 2016.
17. Assessing the sustainable nature of housing-related taxation receipts: The case of Ireland (with Diarmaid Smyth). *Journal of European Real Estate Research*, Article first published online: June, 2016  
<http://www.emeraldinsight.com/doi/pdfplus/10.1108/JERER-01-2016-0004>.
18. Attenuation bias, recall error and the housing wealth effect (with Yvonne McCarthy). *Kyklos*, Vol. 69, August, No. 3, pp. 492-517, 2016.
19. On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the net cost of a fiscal stimulus? (with Rob Kelly) *International Journal of Central Banking*, Volume 10, Number 2, pp. 95 - 128, 2014.
20. Impairment and negative equity in the Irish mortgage market, (with Rob Kelly and Yvonne McCarthy) *Journal of Housing Economics*, Volume 21, pp. 256-268, 2012.
21. Now-casting Irish GDP, (with Antonello D'Agostino and Derry O'Brien) *OECD Journal: Journal of Business Cycle Measurement and Analysis*, OECD Publishing, CIRET, Volume 2, pp.1-11, 2012.
22. Are some forecasters really better than others? (with Antonello D'Agostino and Karl Whelan) *Journal of Money Credit and Banking*, Volume 44, Issue 4, pp. 715-732, June 2012.
23. Exploring the steady-state relationship between credit and GDP for a small open economy - the case of Ireland (with Rebecca Stuart and Rob Kelly), *Economic and Social Review*, Vol. 42(4), pp.455-477, 2011.

24. How are Irish households coping with their mortgage repayments? Information from the Survey on Income and Living Conditions, (with Yvonne McCarthy) *Economic and Social Review*, Vol 42(1), pp.71-94, 2011.
25. Quantifying revenue windfalls from the Irish housing market, (with Diarmaid Smyth) *Economic and Social Review*, Vol 41(2), pp.201-223, 2010.
26. Modelling credit in the Irish mortgage market, (with Diarmaid Smyth and Gerard O'Reilly) *Economic and Social Review*, Vol 40(4), pp.371-392, 2009.
27. Supply response in an uncertain market: Assessing future implications for activity levels in the Irish housing sector, (with Diarmaid Smyth and Gerard O'Reilly) *International Journal of Housing Policy*, Vol 9(3), pp. 259-283, 2009.
28. Prospects for growth in the Euro area, (with Karl Whelan) *CESifo Economic Studies*, Vol 54(4), pp.642-680, 2008.
29. Assessing the role of income and interest rates in determining house prices, (with Gerard O'Reilly) *Economic Modelling*, Vol. 25 pp.377-390, 2008.
30. Measuring bank profit efficiency, (with Trevor Fitzpatrick) *Applied Financial Economics*, Vol. 18, pp.1-8, 2008.
31. Conditional convergence and the dynamics of the capital-output ratio, (with Karl Whelan) *Journal of Economic Growth*, Vol. 12, Number 2, pp.159-184, 2007.
32. Solow (1956) as a model of cross-country growth dynamics, (with Karl Whelan) *Oxford Review of Economic Policy*, Vol. 23, Number 1, pp.45-62, 2007.
33. House prices and mortgage credit: Empirical evidence for Ireland, (with Trevor Fitzpatrick) *The Manchester School*, Vol. 75, Number 1, pp.82-103, 2007.
34. Traditional agriculture or forestry? (with Jasmina Behan and Maurice Roche) *Land Economics*, Vol. 82, Number 1, pp.112-123, 2006.
35. Projecting farm forestry in Ireland, (with Jasmina Behan) *Irish Forestry*, Vol. 62, No. 1 and 2, pp.58-72, 2005.
36. Dynamic factor demands: An Irish application, *Economic and Social Review*, Vol. 36, Number 2, pp.109-126, 2005.
37. Cost efficiency in UK and Irish credit institutions, (with Trevor Fitzpatrick) *Economic and Social Review*, Number 1, Vol. 36, pp.45 - 66, 2005.

38. Riskier product portfolio under decoupled payments, (with Maurice Roche) *European Review of Agricultural Economics*, Vol. 31, pp.111 - 123, 2004.
39. The effects of potential reform of the CAP on greenhouse gas emissions from Irish agriculture: An extensification scenario, (with Jasmina Behan) *Sustainable Development*, Vol. 12, Issue 1, pp. 45-55, 2004.
40. Grain price volatility in a small open economy, (with Maurice Roche) *European Review of Agricultural Economics*, Vol. 30, pp. 77-98, 2003.
41. Testing for speculation in agricultural land in Ireland, (with Maurice Roche) *European Review of Agricultural Economics*, Vol. 28, pp. 95-115, 2001.

#### **Refereed ESRI Publications**

1. House prices and mortgage credit: Empirical evidence for Ireland – An update. Research note, Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, March 2021.
2. Sovereign debt after COVID-19: How the involvement of the ECB can impact the recovery path of a Member State (with Matthew Allen-Coghlan and Petros Varthilitis), Special article, Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Winter 2020.
3. Assessing the impacts of COVID-19 on the Irish property market: An overview of the issues (with Matthew Allen-Coghlan and Conor O’Toole), Special article, Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Autumn 2020.
4. Exploring the short-run implications of the Covid-19 pandemic on affordability in the Irish private rental market (with Rachel Slaymaker, Conor O’Toole, Cathal Coffey and Eoin Corrigan) The Economic and Social Research Institute, Research series number 108, July 2020.
5. Assessing price sustainability in the Irish housing market: A county-level analysis (with Matthew Allen-Coghlan and Conor O’Toole). Research note, Quarterly Economic Commentary (QEC), Winter, Dublin: The Economic and Social Research Institute, Winter 2019.
6. Exploring the implications of monetary policy normalisation for Irish mortgage arrears (with Rachel Slaymaker, Conor O’Toole and Mike Fahy), Special article, Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Spring 2019.

7. Capacity constraints in the Irish economy? A partial equilibrium approach. Research note, Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, December 2018.
8. Irish house prices: Déjà vu all over again? Special article, Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, December 2017.
9. Demographic change, long-run housing demand and the related challenges for the Irish banking sector (with David Duffy, Daniel Foley and Niall McInerney), Chapter in Ireland's Economic Outlook: The Economic and Social Research Institute, December, 2016.
10. An empirical assessment of macroprudential measures in the Irish housing and credit market (with David Duffy, Daniel Foley and Niall McInerney), research note, Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, September 2016.
11. Cross-country residential investment rates and the implications for the Irish housing market (with David Duffy and Daniel Foley), research article, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, June 2016.
12. A review of housing supply policies (with David Duffy and Ciara Morley), research article, Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, December 2015.
13. Tax Breaks and the Residential Property Market, with Alan Barrett and David Duffy. Report for the Department of Finance. Published online at:  
[http://www.budget.gov.ie/Budgets/2016/Documents/ESRI\\_Report\\_on\\_tax\\_breaks\\_and%20residential\\_property\\_market.pub.pdf](http://www.budget.gov.ie/Budgets/2016/Documents/ESRI_Report_on_tax_breaks_and%20residential_property_market.pub.pdf)
14. European fiscal policy during the crisis: An Irish perspective, research note, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, September 2015.
15. Standard variable rate (SVR) pass-through in the Irish mortgage market: An updated assessment (with Ciara Morley), research note, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, June 2015.
16. Demographics and the growth outlook for Europe (with Karl Whelan), research note, Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, March 2015.

17. Assessment of proposed macro-prudential policy measures (with David Duffy), Appendix, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, October 2014.
18. Irish economic performance 1987-2013: A growth accounting assessment (with David Byrne), research note, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, October 2014. 2014.
19. Nowcasting and the need for timely estimates of movements in Irish output (with David Byrne and Ciara Morley), research note, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, October 2014.
20. Irish fiscal policy in good times and in bad: Its impact during different stages of the economic cycle (with David Cronin), special article, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, October 2014.
21. Credit requirements for Irish firms in the economic recovery (with Martina Lawless Niall McNerney and Conor O'Toole), special article, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, October 2014.
22. Bubble, bubble, toil and trouble? An assessment of the current state of the Irish housing market, special article, Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, August 2014.
23. Consumption and the housing market: An Irish perspective (with Yvonne McCarthy). Budget perspectives 2015 Paper 1, Economic and Social Research Institute (ESRI), June 2014.
24. Projecting net greenhouse gas emissions from Irish agriculture and forestry, (with Jasmina Behan), special article, Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, May 2003.

#### **Refereed Chapters in Books**

1. McQuinn K. and P. Varthalitis (2019), How openness to trade rescued the Irish economy, in N. Campos, P. De Grauwe, and Ji Yuemei (eds), *Structural Reforms and Economic Growth in Europe*, Cambridge University Press, pp. 377-406.
2. McQuinn K. and K. Whelan (2018), Europe's long-term growth prospects: With and without structural reforms, in N. Campos, P. De Grauwe, and Ji Yuemei (eds), *The Political Economy of Structural Reforms in Europe*, Oxford University Press.

3. McQuinn K., O'Donnell N. and M. Ryan (2005), The Central Bank and Financial Services Authority of Ireland's model, in G. Fagan and J. Morgan (eds), *Econometric Models of the Euro-area Central Banks*, Edward Elgar, pp.191-210.
4. Boyle G.E. and K. McQuinn (2001), Production decisions under price uncertainty for Irish wheat and barley producers, in T. Heckeley, H.P. Witzke and W. Henrichsmeyer (eds), *Agricultural Sector Modelling and Policy Information Systems*, Wissenschaftsverlag Vauk Kiel KG, pp. 135-43.
5. Binfield J., Donnellan T. and K. McQuinn (2001), The econometric modelling of Irish agriculture, in T. Heckeley, H.P. Witzke and W. Henrichsmeyer (eds), *Agricultural Sector Modelling and Policy Information Systems*, Wissenschaftsverlag Vauk Kiel KG, pp. 229-36.

#### Books

1. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Cathal Coffey and Ilias Kostarakos, March 2021.
2. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan and Cathal Coffey, December 2020.
3. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan and Cathal Coffey, October 2020.
4. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan and Cathal Coffey, May 2020.
5. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan and Cathal Coffey, March 2020.
6. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan and Cathal Coffey, December 2019.
7. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Matthew Allen-Coghlan, September 2019.



8. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Matthew Allen-Coghlan, June 2019.
9. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Matthew Allen-Coghlan, March 2019.
10. Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Matthew Allen-Coghlan, December 2018.
11. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-author: Philip Economides, September 2018.
12. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Teresa Monteiro, June 2018.
13. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Teresa Monteiro, March 2018.
14. Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Teresa Monteiro, December 2017.
15. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Philip Economides and Teresa Monteiro, October 2017.
16. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with Conor O'Toole. Other co-authors: Daniel Foley, June 2017.
17. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Editor. Co-authors: Daniel Foley and Elish Kelly, March 2017.
18. Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, Editor. Co-authors: Daniel Foley and Elish Kelly, December 2016.

19. Ireland's Economic Outlook: Perspectives and Policy Challenges, The Economic and Social Research Institute, Joint editor with Adele Bergin and Edgar Morgenroth, December 2016.
20. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: Daniel Foley, September 2016.
21. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: Daniel Foley and Ciara Morley, June 2016.
22. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: Daniel Foley and Ciara Morley, March 2016.
23. Quarterly Economic Commentary, Winter, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: Daniel Foley and Ciara Morley, December 2015.
24. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: Daniel Foley and Ciara Morley, September 2015.
25. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: David Byrne and Ciara Morley, June 2015.
26. Quarterly Economic Commentary, Spring, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: David Byrne and Ciara Morley, March 2015.
27. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with David Duffy. Other co-authors: David Byrne and Ciara Morley, December 2014.
28. Quarterly Economic Commentary, Autumn, Dublin: The Economic and Social Research Institute, Joint editor with John Fitzgerald and David Duffy. Other co-authors: David Byrne and Ciara Morley, October 2014.
29. Quarterly Economic Commentary, Summer, Dublin: The Economic and Social Research Institute, Joint editor with John Fitzgerald and David Duffy. Other co-authors: David Byrne and Ciara Morley, August 2014.

### Non – Refereed Publications, Blogs

1. Openness to trade saved the Irish economy (with Petros Varthalitis), London School of Economics (LSE) Business Review blog  
<https://blogs.lse.ac.uk/businessreview/2019/09/25/openness-to-trade-saved-the-irish-economy/>
2. Why are Irish house prices still falling? (with Gerard Kennedy), Central Bank of Ireland *Economic Letter*, Number 5, 2012.
3. Variable mortgage rate pricing in Ireland (with Jean Goggin, Sarah Holton, Jane Kelly and Reamonn Lydon), Central Bank of Ireland *Economic Letter*, Number 2, 2012.
4. Scenarios for Irish house prices (with Gerard Kennedy), Central Bank of Ireland *Economic Letter*, Number 2, 2011.
5. The outlook for credit in the Irish economy (with Reamonn Lydon, Martin O’Brien and Martina Sherman), Central Bank of Ireland *Economic Letter*, Number 1, 2011.
6. A sectoral analysis of the average work week in Euro area countries (with Suzanne Linehan), Article in Central Bank and Financial Services Authority of Ireland *Quarterly Bulletin*, Number 4, pp.68 - 88, October, 2008.
7. Labour supply and employment in the Euro Area countries, developments and challenges (co-author), European Central Bank *Occasional Paper Series*, Number 87, June, 2008.
8. Changing participation rates in the Euro Area: The case of the Celtic tiger (with Yvonne McCarthy), Article in Central Bank of Ireland *Quarterly Bulletin*, Number 2, pp.68 - 88, April, 2008.
9. Assessing the role of income and interest rates in determining Irish house prices (with Gerard O’Reilly), Article in Central Bank of Ireland *Financial Stability Report*, November 8, 2006.
10. The housing sector: A financial stability assessment, Article in Central Bank of Ireland *Financial Stability Report*, September 21, 2004.

### Working Papers

1. Rental equivalence, owner-occupied housing and inflation measurement: Micro-level evidence from Ireland (with Cathal Coffey and Conor O’Toole) *Economic and Social Research Institute (ESRI) Working Paper* 685, 2020.

2. Are official forecasts of output growth in the EU still biased? Evidence from stability and convergence programmes and the European Commission's Spring Forecasts (with David Cronin) *Economic and Social Research Institute (ESRI) Working Paper 681*, 2020.
3. Fiscal multipliers and growth forecast errors in the EU: An update (with David Cronin) *Economic and Social Research Institute (ESRI) Working Paper 682*, 2020.
4. The (pro-) cyclicity of fiscal policy in the EU and governments' expectations of future output growth: New evidence (with David Cronin) *Economic and Social Research Institute (ESRI) Working Paper 683*, 2020.
5. Estimating the cost of Irish housing for the CPI: A rental equivalence approach (with Matthew Allen-Coghlan, Cathal Coffey, Maria Martinez-Cillero, Ilias Kostarakos and Conor O'Toole) *Economic and Social Research Institute (ESRI) Working Paper 676*, 2020.
6. Debt sharing after Covid-19: How the direct involvement of EU institutions could impact the recovery path of a member state, (P. Varthalitis) *Economic and Social Research Institute (ESRI) Working Paper 663*, 2020.
7. Property prices and Covid-19 related administrative closures: What are the implications? (with Matthew Allen-Coghlan) *Economic and Social Research Institute (ESRI) Working Paper 661*, 2020.
8. A review of the methodologies used in compiling owner occupiers' housing indices (with Achim Ahrens, Keelan Beirne, Philip Economides, Ilias Kostarakos and Conor O' Toole) *Economic and Social Research Institute (ESRI) Working Paper 651*, 2020.
9. Have Irish sovereign bonds decoupled from the euro area periphery, and why? (with Dave Cronin and Peter Dunne) *Economic and Social Research Institute (ESRI) Working Paper 625*, 2019.
10. Household savings constraints, uncertainty and macroprudential policy. (with Philip Economides and Conor O'Toole) *Economic and Social Research Institute (ESRI) Working Paper 618*, 2019.
11. Monetary policy normalisation and mortgage arrears in a recovering economy: The case of the Irish residential market. (with Mike Fahy, Conor O'Toole and Rachel Slaymaker) *Economic and Social Research Institute (ESRI) Working Paper 613*, 2019.
12. How openness to trade rescued the Irish economy. (with Petros Varthalitis) *Economic and Social Research Institute (ESRI) Working Paper 608*, 2018. Also available as an MPRA Paper No. 90416 at [https://mpra.ub.uni-muenchen.de/90416/2/MPRA\\_paper\\_90416.pdf](https://mpra.ub.uni-muenchen.de/90416/2/MPRA_paper_90416.pdf)

13. Exploring affordability in the Irish housing market. (with Eoin Corrigan, Daniel Foley, Conor O'Toole and Rachel Slaymaker) *Economic and Social Research Institute (ESRI) Working Paper 593*, 2018.
14. The cyclicity of Irish fiscal policy. (with Dave Cronin) *Economic and Social Research Institute (ESRI) Working Paper 581*, 2017.
15. Credit conditions and tenure choice: A cross-country examination. (with Dave Cronin) *Economic and Social Research Institute (ESRI) Working Paper 580*, 2017.
16. Identifying rent pressures in your neighbourhood: A new model of Irish regional rent indicators. (with Martina Lawless and John Walsh) *Economic and Social Research Institute (ESRI) Working Paper 567*, 2017.
17. The changing relationship between affordability and house prices: A cross-country examination. *Economic and Social Research Institute (ESRI) Working Paper 560*, 2017.
18. How sensitive is Irish income tax revenue to underlying economic activity? (with Yota Deli, Derek Lambert, Martina Lawless and Edgar Morgenroth). *Economic and Social Research Institute (ESRI) Working Paper 540*, 2016.
19. Efficient frontiers and fiscal stability: An ex-ante and ex-post application to the Irish public finances (with Maurice Roche). *Economic and Social Research Institute (ESRI) Working Paper 538*, 2016.
20. Assessing the sustainable nature of housing-related taxation receipts: The case of Ireland (with Diarmaid Addison-Smyth). *Economic and Social Research Institute (ESRI) Working Paper 503*, 2015.
21. Europe's long-term growth prospects: With and without structural reforms (with Karl Whelan). *University College Dublin (UCD) School of Economics Working Paper WP 15/08*, 2015 also published as *Economic and Social Research Institute (ESRI) Working Paper 501*, 2015.
22. Macroprudential policy in a recovering property market: Too much too soon? (with David Duffy and Niall Mc Inerney). *Economic and Social Research Institute (ESRI) Working Paper 500*, 2015.
23. Attenuation bias, recall error and the housing wealth effect (with Yvonne McCarthy). *Central Bank of Ireland Research Technical Paper 6/RT/14*, 2014.
24. Deleveraging in a highly indebted property market: Who does it and are there implications for household consumption? (with Yvonne McCarthy). *Central Bank of Ireland Research Technical Paper 5/RT/14*, 2014.

25. Credit conditions in a boom and bust property market (with Yvonne McCarthy). *Central Bank of Ireland Research Technical Paper 8/RT/13*, 2013.
26. Price expectations, distressed mortgage markets and the housing wealth effect (with Yvonne McCarthy). *Central Bank of Ireland Research Technical Paper 6/RT/13*, 2013.
27. Exploring the steady-state relationship between credit and GDP for a small open economy - The case of Ireland (with Robert Kelly and Rebecca Stuart), *European Central Bank Working Paper No. 1531*, April 2013 and also published as *Central Bank of Ireland Research Technical Paper 1/RT/11*, 2011.
28. On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the fiscal multiplier? (with Rob Kelly). *Central Bank of Ireland Research Technical Paper 1/RT/13*, 2013.
29. Modelling the corporate deposits of Irish financial institutions: 2009 - 2010 (with Maria Woods), *Central Bank of Ireland Research Technical Paper 2/RT/12*, 2012.
30. The financial crisis and the pricing of interest rates in the Irish mortgage market: 2003-2011 (with Jean Goggin, Sarah Holton, Jane Kelly and Reamonn Lydon), *Central Bank of Ireland Research Technical Paper 1/RT/12*, 2012.
31. Impairment and negative equity in the Irish mortgage market (with Yvonne McCarthy and Robert Kelly), *Central Bank of Ireland Research Technical Paper 9/RT/11*, 2011.
32. An analysis of the determinants of risk attitudes in Ireland and the United Kingdom (with Nuala O'Donnell), *Central Bank of Ireland Research Technical Paper 6/RT/10*, 2010.
33. Are some forecasters really better than others? (with Antonello D'Agostino and Karl Whelan), *Central Bank of Ireland Research Technical Paper 5/RT/10*, 2010.
34. How are Irish households coping with their mortgage repayments? Information from the SILC Survey, (with Yvonne McCarthy), *Central Bank of Ireland Research Technical Paper 2/RT/10*, 2010.
35. The United States as a growth leader for the Euro Area - A multi-sectoral approach, (with Geraldine Slevin), *Central Bank of Ireland Research Technical Paper 13/RT/09*, 2009.
36. Quantifying revenue windfalls from the Irish housing market, (with Diarmaid Smyth), *Central Bank of Ireland Research Technical Paper 10/RT/09*, 2009.
37. Modelling credit in the Irish mortgage market, (with Diarmaid Smyth and Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 9/RT/09*, 2009.

38. A model of mortgage credit, (with Diarmaid Smyth and Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 6/RT/09*, 2009.
39. Now-casting Irish GDP, (with Antonello D'Agostino and Derry O'Brien), *Central Bank of Ireland Research Technical Paper 9/RT/08*, 2008.
40. Identifying and forecasting house price dynamics in Ireland, (with Antonello D'Agostino and Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 3/RT/08*, 2008.
41. Supply response in an uncertain market: Assessing future implications for activity levels in the Irish housing sector, (with Diarmaid Addison-Smyth and Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 1/RT/08*, 2008.
42. A model of cross-country house prices, (with Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 5/RT/07*, 2007.
43. Solow (1956) as a model of cross-country growth dynamics, (with Karl Whelan), *Central Bank of Ireland Research Technical Paper 1/RT/07*, 2007.
44. Assessing the role of income and interest rates in determining house prices, (with Gerard O'Reilly), *Central Bank of Ireland Research Technical Paper 15/RT/06*, 2006.
45. Prospects for growth in the Euro area, (with Karl Whelan), *Central Bank of Ireland Research Technical Paper 12/RT/06*, 2006.
46. Conditional convergence re-examined: Taking Solow very seriously, (with Karl Whelan), *Central Bank of Ireland Research Technical Paper 7/RT/06*, 2006.
47. A macro-econometric model for Ireland, (with Nuala O'Donnell and Mary Ryan), *Central Bank of Ireland Research Technical Paper 9/RT/05*, 2005.
48. A new mean standard deviation utility function and the behaviour towards risk of specialist Irish agricultural producers: 1988-1997, (with Gerry Boyle and Denis Conniffe), *Central Bank of Ireland Research Technical Paper 5/RT/05*, 2005.
49. Measuring bank profit efficiency, (with Trevor Fitzpatrick), *Central Bank of Ireland Research Technical Paper 3/RT/05*, 2005.
50. Why do some countries produce so much more output per worker than others? - A note, (with Gerry Boyle), *Central Bank of Ireland Research Technical Paper 9/RT/04*, 2004.
51. House prices and mortgage credit: Empirical evidence for Ireland, (with Trevor Fitzpatrick), *Central Bank of Ireland Research Technical Paper 5/RT/04*, 2004.

52. Cost efficiency in UK and Irish credit institutions, (with Trevor Fitzpatrick), *Central Bank of Ireland Research Technical Paper 3/RT/04*, 2004.
53. A model of the Irish housing sector, *Central Bank of Ireland Research Technical Paper 1/RT/04*, 2004.
54. Trees or trotters? (with Jasmina Behan and Maurice Roche), *NUI Maynooth working paper N130/09/03*, 2003.
55. Do Irish cereal producers use multiple cropping as a strategy for dealing with risk? (with Gerry Boyle), *NUI Maynooth working paper N125/09/03*, 2003.
56. Direct payments and risk premia: How fared Irish cereal producers under the MacSharry reforms? (with Gerry Boyle), *NUI Maynooth working paper N125/09/03*, 2003.
57. Dynamic factor demands in a changing economy: An Irish application. *Central Bank of Ireland Research Technical Paper 3/RT/03*, 2003.
58. Alternative models of the Irish supply side. *Central Bank of Ireland Research Technical Paper 2/RT/03*, 2003.
59. Efficient allocation of land in a decoupled world, (with Maurice Roche), *NUI Maynooth working paper N119/10/02*, 2002.
60. Grain price volatility in a small open economy, (with Maurice Roche), *NUI Maynooth working paper N113/02/02*, 2002.
61. Speculation in agricultural land, (with Maurice Roche), *NUI Maynooth working paper N101/07/00*, 2000.
62. Towards an econometric model of the Irish agricultural sector, (with Julian Binfield, Trevor Donnellan and Maurice Roche), *NUI Maynooth working paper N90/06/99*, 1999.

#### External Seminars

1. *Covid-19 and the Irish economy: Some considerations*, Online seminar given at Commission for Communications Regulation (ComReg), November 6th, 2020.
2. *Property prices and Covid-19 related administrative closures in Ireland: What are the implications?* Invited participant at a Banque de France webinar on “Real estate risks and Covid 19 crisis”, September 24th, 2020.
3. *Outlook for the Irish economy with a particular focus on residential construction*, Seminar given at Commission for Communications Regulation (ComReg), Dublin, November 29th, 2019.



4. *Demographic change, long-run housing demand and the related challenges for the Irish banking sector*, Invited seminar given at Teagasc - the Irish agriculture and food development authority, Athenry, Galway, November 19th, 2018.
5. *Challenges to financial stability*, Invited seminar given at workshop, University College Cork, March 9th, 2018.
6. *Macroeconomic forecasting*, Seminar given at Commission for Communications Regulation (ComReg), Dublin, March 23rd, 2017.
7. *Short and medium term outlook for the Irish economy*, Seminar given at Commission for Communications Regulation (ComReg), Dublin, March 9th, 2016.
8. *Credit conditions in a boom and bust property market* (with Yvonne McCarthy), Seminar given at Trinity College Dublin, October 22nd, 2013.
9. *On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the fiscal multiplier?* (with Rob Kelly), Seminar given at the Irish Department of Finance, May 30th, 2013.
10. *On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the fiscal multiplier?* (with Rob Kelly), Seminar given at the Nevin Economic Research Institute (NERI), May 15th, 2013.
11. *Distress in the Irish mortgage market: Could a fiscal stimulus help?* (with Rob Kelly), Seminar given at the Economic and Social Research Institute (ESRI), October 3rd, 2012.
12. *Mortgage credit and Irish house prices* (with Yvonne McCarthy), Seminar given at NUI Galway, November 18th, 2011.
13. *Impairment and negative equity in the Irish mortgage market* (with Rob Kelly and Yvonne McCarthy), Seminar given at the Economic and Social Research Institute (ESRI), April 7th, 2011.
14. *How correlated is negative equity and mortgage repayment distress across households?* (with Rob Kelly and Yvonne McCarthy), Seminar given at University College Dublin, February 18th, 2011.
15. *Assessing the role of income and interest rates on Irish and international house prices*, (with Gerard O'Reilly), Seminar given at the Economic and Social Research Institute (ESRI), December 10th, 2007.

16. *Potential output growth in the Euro Area*, (with Karl Whelan), Paper at European Central Bank (ECB) Expert Meeting on “Current Estimates of Potential Output Growth in the Euro Area”, December 7th, Frankfurt, 2007.
17. *Conditional convergence revisited: Taking Solow very seriously*, (with Karl Whelan), Seminar given at the University of Cambridge, November 6th, 2006.
18. *Conditional convergence revisited: Taking Solow very seriously*, (with Karl Whelan), Seminar given at University College Dublin, May 8th, 2006.
19. *Conditional convergence revisited: Taking Solow very seriously*, (with Karl Whelan), Seminar given at NUI Galway, March 24th, 2006.
20. *Conditional convergence revisited: Taking Solow very seriously*, (with Karl Whelan), Seminar given at NUI Maynooth, March 6th, 2006.
21. *UK and Irish credit institution cost efficiency: A preliminary investigation*, (with Trevor Fitzpatrick), Seminar given at NUI Maynooth, March 1st, 2004.
22. *Why do some countries produce so much more output per worker than others? - A note*, (with Gerry Boyle), Seminar given at The Queens University, Belfast, December 18th, 2003.
23. *Why do some countries produce so much more output per worker than others? - A note*, (with Gerry Boyle), Seminar given at NUI Maynooth, October, 2003.
24. *Risk and uncertainty in Irish agriculture: Econometric applications*, Defence of PhD thesis given at NUI Maynooth, June, 2003.
25. *Production under price uncertainty for Irish cereal producers*, Seminar given at NUI Maynooth, November, 1999.
26. *Production under price uncertainty in Irish agriculture*, Seminar given at Institut National de la Recherche Agronomique (INRA) Rennes, France, July, 1999.

#### General Conference Papers

1. Covid-19 and housing prices in the UK: evidence from real-time web-scraping, Respondent at a Banque de France webinar, 7 April, 2021.
2. Assessing the impacts of Covid-19 on the Irish property market: An overview of the issues, Presentation at “IHBA Housebuilding Summit 2021”, webinar, 25 March, 2021.
3. The Irish housing market: Regional developments and labour challenges in meeting demand, Presentation at “National Housing Conference”, webinar, 26 November, 2020.

4. The Irish economy in 2020, Presentation at “Economic Impact of Covid 19 on Irish Agriculture”, webinar organised by Teagasc, 28 May, 2020.
5. Assessing the impacts of Covid-19 on the Irish economy, Presentation at “MaREI 9th Annual Seminar on Energy and Climate Policy Research”, webinar organised by MaREI, UCC, 20 May, 2020.
6. Assessing the impacts of Covid-19 on the Irish economy, Presentation at “Crisis response and recovery - Covid-19 economic update”, webinar organised by Deloitte, 7 April, 2020.
7. *Price sustainability in the Irish regional housing market*, Economic and Social Research Institute (ESRI) “Second annual conference on the Irish housing and mortgage market” conference, ESRI, 13 November, 2019.
8. *Small open economies – vulnerabilities in a changing world*, Paper to the Dublin Economic Workshop 13 September, Wexford, 2019
9. *2030: The future of the Irish residential market*, Paper to the National Housing Conference 26 June, Stillorgan, Dublin, 2019
10. *Outlook for the Euro Area economy*, Paper to the annual Irish Government Economic Service (IGEES) conference 12 June, Dublin Castle, Dublin, 2019.
11. *Was it openness or structural reforms that rescued the Irish economy?* (with Petros Varthalitis), Paper to the 16th annual EUROFRAME conference, 7 June, Institute of Bankers, Dublin, 2019.
12. *Monetary policy normalisation and mortgage arrears in a recovering economy: The case of the Irish residential market.* (with Mike Fahy, Conor O’Toole and Rachel Slaymaker), Paper to the 16th annual EUROFRAME conference, 7 June, Institute of Bankers, Dublin, 2019.
13. *Outlook for the housing market.*, Banking Payments Federation of Ireland (BPFI) mortgage conference, 16 May, Dublin, 2019.
14. *Monetary policy normalisation and mortgage arrears in a recovering economy: The case of the Irish residential market.* (with Mike Fahy, Conor O’Toole and Rachel Slaymaker), Paper to the annual meeting of the Irish Economics Association, 9-10 May, Cork, 2019.
15. *Future outlook for the Irish construction sector.* Construction Federation of Ireland Property Summit, Croke Park, Dublin, 29 March 2019.
16. *Brexit and the Irish housing market.* Presentation to the Local Government Management Agency annual conference, Dublin, 4 December 2018.

17. *Capacity constraints in the Irish construction sector*. Presentation to the Society of Chartered Surveyors Ireland conference, Kilkenny, 30 November 2018.
18. *Where now for the Irish economy? Opportunities, challenges and longer-term developments*. Presentation to the 9th Annual Tourism Policy Workshop, Dromoland, Clare, 23 November, 2018.
19. *Brexit and the implications for the Irish economy*. Presentation to the annual meeting of the Association d'Instituts Européens de Conjoncture Economique (AIECE), Brussels, November, 2018.
20. *Was it openness or structural reforms that rescued the Irish economy?* (with Petros Varthalitis) Paper to Association of Southern-European economic theorists (ASSET) annual conference, Florence, Italy, November, 2018.
21. *Avoiding the mistakes of the past: Future housing market activity and the related challenges for the Irish banking sector* Paper to the Department of Public Expenditure annual conference, Botanic Gardens, Dublin, October, 2018.
22. *Macroprudential policy, uncertainty and household savings behaviour* (with Philip Economides and Conor O'Toole) Paper to the International Finance and Banking Society (IFABS) conference, Lisbon, Portugal, 30, June, 2018.
23. *National Economic Dialogue Macroeconomic Outlook* (with Philip Economides and Conor O'Toole), National Economic Dialogue Conference, Department of Finance , Dublin Castle, 26 June, 2018.
24. *Macroeconomic developments in the Irish housing market*, Economic and Social Research Institute (ESRI) "Exploring developments in the Irish housing and mortgage market" conference, ESRI, 17 June, 2018.
25. *International banking: What the future holds*, Invited discussant, Federation of International Banks in Ireland (FIBI) conference, The Westin hotel, Dublin, 7 June, 2018.
26. *Exploring affordability in the Irish housing market* (with Eoin Corrigan, Daniel Foley, Conor O'Toole and Rachel Slaymaker), Paper to the NIESR/RICS/CaCHE conference "The broken housing market" Westminster, 1 June, London, 2018.
27. *Macroprudential policy, uncertainty and household savings behaviour* (with Philip Economides and Conor O'Toole), Paper to the annual meeting of the Irish Economics Association, 10-11 May, Dublin, 2018.

28. *Was it openness or structural reforms that rescued the Irish economy?*, (with Petros Varthali-tis) Paper to “Second workshop on structural reforms in the EU”, workshop organised in the London School of Economics European Institute, London, 11th May, 2018.
29. *Path for the Public Finances Conference, 2018. Too hot, too cold! The Irish cycle.* Invited discussant, Irish Fiscal Advisory Council, Economic and Social Research Institute (ESRI), 5th March, 2018.
30. *National Economic Dialogue Macroeconomic Outlook* (with Daniel Foley and Conor O’Toole), National Economic Dialogue Conference, Department of Finance , Dublin Castle, 28 June, 2017.
31. *Macroeconomic context for budget 2018* (with Adele Bergin, Abian Garcia-Rodriquez and Daniel Foley), Economic and Social Research Institute (ESRI) Budget Perspectives 2017 Conference, ESRI, 9 June, 2017.
32. *Europe’s Growth Prospects: With and Without Reforms*, (with Karl Whelan) Paper to “Struc-tural reforms and European integration” workshop organised in the London School of Economics European Institute, London, 8th May, 2017.
33. *Future housing needs*, (with Dorothy Watson) Paper to Social Housing Summit, Dublin, 8th February, 2017
34. *Demographic change, long-run housing demand and the related challenges for the Irish banking sector*, Paper to ESRI conference “Ireland’s economic outlook”, ESRI, 5th Decem-ber, 2016
35. *The Housing Market and the Irish Macroeconomy*, Invited paper to the “Macroeconomic implications of housing markets” workshop organised by the European Commission, Brus-sels, 30th November, 2016
36. *Macroeconomic Outlook with some Housing Thrown in*, Irish Council for Social Housing Finance Conference, Kilkenny, 20 October, 2016.
37. *National Economic Dialogue Macroeconomic Outlook* (with David Duffy and Daniel Fo-ley), National Economic Dialogue Conference, Department of Finance and Department of Public Expenditure and Reform, Dublin Castle, 27 June, 2016.
38. *Macroeconomic context for budget 2017* (with David Duffy and Daniel Foley), Economic and Social Research Institute (ESRI) Budget Perspectives 2017 Conference, ESRI, 17 June, 2016.

39. *Supply response in a turbulent market: A micro-level analysis of the Irish residential construction sector* (with David Duffy and Ciara Morley), Paper to the 23rd European Real Estate Annual Conference, 8-11 June, Regensburg, Germany, 2016.
40. *Supply response in a turbulent market: A micro-level analysis of the Irish residential construction sector* (with David Duffy and Ciara Morley), Paper to the annual meeting of the Irish Economics Association, 5-7 May, Galway, 2016.
41. *Macroprudential policy in a recovering property market: Too much too soon?* Paper to the Financial Mathematics and Computational Research Cluster “Macroprudential Regulation Conference”, IFSC, Dublin, 29 January, 2016.
42. *Assessing the sustainable nature of housing related taxation receipts: The case of Ireland*, Paper to the Irish Department of Finance Conference: A sustainable tax policy for Ireland, Royal College of Physicians, Kildare Street, Dublin, 11 November, 2015.
43. *Cross-country residential investment rates and the implications for supply response in Ireland*, Paper to the joint EU Commission/ ESRI Seminar: Housing Ireland’s recovery: Policy perspectives, Radisson blu hotel, Golden Lane, Dublin, 6 November, 2015.
44. *The economic outlook for the Irish housing market*, Paper to the Society of Chartered Surveyors Ireland New Housing Report Breakfast Briefing, Dublin, 8 September, 2015.
45. *Macroeconomic context for budget 2016* (with David Duffy and David Byrne), Economic and Social Research Institute (ESRI) Budget Perspectives 2016 Conference, ESRI, 17 June, 2015.
46. *Europe’s long-term growth prospects: With and without structural reforms* (with Karl Whelan), Paper to the 12th EUROFRAME conference on economy policy issues in the European Union, 12th June, Vienna, 2015.
47. *Europe’s long-term growth prospects: With and without structural reforms* (with Karl Whelan), Paper to the annual meeting of the Irish Economics Association, 7-8 May, Dublin, 2015.
48. *Deleveraging in a highly indebted property market: Who does it and are there implications for household consumption?* (with Yvonne McCarthy), Paper to the “Irish economic policy conference 2015: Learning from the crisis”, Institute of Bankers, 25 February, 2015.
49. *House price valuation metrics and the Irish case study*, Invited paper to the ECB Workshop on House Price Modelling for Forecasting and Valuations, ECB, Frankfurt, 28th November, 2014.

50. *Outlook for the Irish economy with some housing stuff thrown in*, Paper to the Society of Chartered Surveyors Ireland Annual Residential Professional Group Seminar, Dublin, 30 September, 2014.
51. *Consumption and the housing market: An Irish perspective* (with Yvonne McCarthy), Economic and Social Research Institute (ESRI) Budget Perspectives 2015 Conference, ESRI, 11 June, 2014.
52. *Unemployment and the crisis in the Irish mortgage market: A regional perspective* (with Trevor Fitzpatrick), Paper to the Centre for Policy Studies conference “Coping with recession - a regional perspective”, University College Cork, 30 May, Cork, 2014.
53. *Attenuation bias, recall error and the housing wealth effect* (with Yvonne McCarthy), Paper to the annual meeting of the Irish Economics Association, 8-9 May, Limerick, 2014.
54. *Deleveraging in a highly indebted property market: Who does it and are there implications for household consumption?* (with Yvonne McCarthy), Paper at the Central Bank of Ireland conference “Macro to micro - A new era in financial statistics”, Institute of Bankers, 29 April, 2014.
55. *Credit conditions in a boom and bust property market* (with Yvonne McCarthy), Paper to the “Irish economic policy conference 2014: Economic policy after the bailout”, Institute of Bankers, 31 January, 2014.
56. *Attenuation bias, recall error and the housing wealth effect* (with Yvonne McCarthy), Poster paper to the annual meeting of the American Economics Association, Philadelphia, 5 January, 2014.
57. *Credit conditions in a boom and bust property market* (with Yvonne McCarthy), Paper to the Society of Chartered Surveyors Ireland Residential Mortgage Market National Seminar, Dublin, 26 November, 2013.
58. *Europe’s growth crisis* (with Karl Whelan). Paper to CEPR-Modena conference on growth in mature economies, 7-8 November, Modena, Italy, 2013.
59. *On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the fiscal multiplier?* (with Rob Kelly). Paper to the annual meeting of the Irish Economics Association, 9-10 May, Maynooth, Co. Kildare, 2013.
60. *On the hook for impaired bank lending: Do sovereign-bank inter-linkages affect the fiscal multiplier?* (with Rob Kelly). Paper at Central Bank of Ireland conference “How to fix distressed mortgage markets?”, Institute of Bankers, Dublin, 13 February 2013.

61. *Dealing with a mortgage crisis: A comparison of the response by US and Irish authorities* (with Anthony Murphy). Paper at Central Bank of Ireland conference “How to fix distressed mortgage markets?”, Institute of Bankers, Dublin, 13 February 2013.
62. *Bank lending in a liberal credit market: Evidence from a small open economy* (with Thomas Conefrey and Trevor Fitzpatrick), Paper to the European Banking Association (EBA) research workshop “Banks business models after the crisis: Incentives, strategies, de-risking”, 21 November, London, 2012.
63. *House price booms and the financial sector: A cross country comparison* (with Tara McIndoe-Calder), Paper to the annual meeting of the Irish Economics Association, 26-27 April, Dublin, 2012.
64. *The determinants of variable interest rates in the Irish mortgage market: 2003 - 2011* (with Jean Goggin, Sarah Holton, Jane Kelly and Reamonn Lydon), Paper to the annual meeting of the Irish Economics Association, 26-27 April, Dublin, 2012.
65. *An empirical analysis of net customer deposit flows* (with Maria Woods), Paper to the annual meeting of the Irish Economics Association, 26-27 April, Dublin, 2012.
66. *Decomposing Irish house prices: 2000 - 2010*, (with Yvonne McCarthy), Paper at Central Bank of Ireland conference “The Irish Mortgage Market in Context”, Radisson Blu hotel, Dublin, 14 October 2011.
67. *An empirical analysis of net customer deposit flows* (with Maria Woods), Paper to the European Central Bank, Financial Stability Committee Workshop on Analytical Tools to support Systemic Risk Assessments: Stress Testing and Network Analysis, Frankfurt, Germany, 6 October, 2011.
68. *The use of micro data in economic research - The case of the Irish central bank*, Paper to the Irving Fisher Committee on Central Bank Statistics, The Convention Centre, Dublin, 19 August 2011.
69. *Exploring the steady-state relationship between credit and GDP for a small open economy - the case of Ireland* (with Rob Kelly and Rebecca Stuart), Paper to the Financial Mathematics and Computational Research Cluster “Bank Credit Flows and Eurozone Stability: Theory, Evidence and Policy Implications”, IFSC, Dublin, 20 May 2011.
70. *Exploring the steady-state relationship between credit and GDP for a small open economy - the case of Ireland* (with Rob Kelly and Rebecca Stuart), Paper to the European System of Central Banks (ESCB) Macro-Prudential Research Network (MaRs) Frankfurt, 14-15 April 2011.



71. *Exploring the steady-state relationship between credit and GDP for a small open economy - the case of Ireland* (with Rob Kelly and Rebecca Stuart), Paper to the annual meeting of the Irish Economics Association, 14-16 April, Limerick, 2011.
72. *Impairment and negative equity in the Irish mortgage market* (with Rob Kelly and Yvonne McCarthy), Paper to the annual meeting of the Irish Economics Association, 14-16 April, Limerick, 2011.
73. *Quantifying revenue windfalls from the Irish housing market*, (with Diarmaid Smyth), Paper to the ECB Working Group on Public Finances (WGPF) Workshop in Krakow, Poland, June 21, 2010.
74. *How are Irish households coping with their mortgage repayments? Information from the SILC Survey*, (with Yvonne McCarthy), Paper to the annual meeting of the Irish Economics Association, 23-25 April, Belfast, 2010.
75. *Are some forecasters really better than others?* (with Antonello D'Agostino and Karl Whelan), Paper to the annual meeting of the Irish Economics Association, 23-25 April, Belfast, 2010.
76. *Credit market disequilibrium and house prices: A simple model to quantify the impact*, (with Diarmaid Smyth and Gerard O'Reilly), Paper to the annual meeting of the Irish Economics Association, 24-26 April, Blarney, Co. Cork, 2009.
77. *Assessing the role of interest rates and income in determining house prices*, (with Gerard O'Reilly), Paper to the Deutsche Bundesbank and ZEW Conference "What drives asset and housing markets?" October 20th, Mannheim, Germany, 2008.
78. *Changing participation rates in the Euro Area: The case of the Celtic tiger* (with Yvonne McCarthy), Paper to the annual meeting of the Irish Economics Association, 25-27 April, Knockranny House hotel, Westport, Co. Mayo, 2008.
79. *Assessing the role of interest rates and income in determining house prices*, (with Gerard O'Reilly), Invited paper to the annual meeting of the Irish Economics Association, 27-29 April, Millton Race hotel, Bunclody, Co. Wexford, 2007.
80. *Potential output growth in the Euro Area*, (with Karl Whelan), Paper at Central Bank of Ireland conference on "Prospects for productivity and growth in Ireland and the Euro Area", 15 September, Conrad Hotel, Dublin, 2006.
81. *Conditional convergence revisited: Taking Solow very seriously*, (with Karl Whelan), Paper to the annual meeting of the Irish Economics Association, 28-30 April, Millton Race hotel, Bunclody, Co. Wexford, 2006.

82. *Cost efficiency in UK and Irish credit institutions*, (with Trevor Fitzpatrick), Paper to the annual meeting of the Irish Economics Association, 23-25 April, Ramada hotel, Belfast, 2004.
83. *Stress testing of credit institutions: An Irish example*, to the ECB Working Group on Econometric Modelling (WGEM). September 28th, Frankfurt, Germany, 2004.
84. *On the use of price expectations in production models of price uncertainty*, Paper to the annual meeting of the Irish Economics Association, 25-27 April, Castletroy park hotel, Limerick, 2003.
85. *Projecting net greenhouse gas emissions from Irish agriculture and forestry*, (with Jasmina Behan), Paper to the ESRI Energy Policy Research Centre Conference: The sky's the limit: Efficient and fair policies on global warming conference, 11th December, Hilton Hotel, Dublin, 2002.
86. *Prospective impact on fertiliser use of the nitrates directive and other policy scenarios*, (with Breda Lally and Brendan Riordan), Paper to the Fertiliser Association of Ireland Annual Conference, 22nd November, University College Dublin, 2002.
87. *The effects of potential reform of the CAP on greenhouse gas emissions from Irish agriculture: An extensification scenario*, (with Jasmina Behan), Paper to the Business Strategy and the Environment Conference, 17th September, Manchester, 2002.
88. *Projection of policy impacts on the agri-food sector: Overview and introduction to AG-MEMOD*, (with Trevor Donnellan, Kevin Hanrahan and Brendan Riordan), Paper to the European Association of Agricultural Economics, 29th August, Zaragoza, Spain, 2002.
89. *On the use of price expectation models in production models of price uncertainty*, Poster paper to Risk and Uncertainty in Environmental and Resource Economics Conference, 6th June, Wageningen, The Netherlands, 2002.
90. *Grain price volatility in a small open economy*, (with Maurice Roche), Paper to the Agricultural Economics Society, Aberystwyth, Wales, 10th April, 2002.
91. *WTO reform and the export subsidy mechanism: An assessment of possible consequences for EU member states*, (with Julian Binfield, Trevor Donnellan, Kevin Hanrahan and Patrick Westhoff), Paper to the Agricultural Economics Society, Aberystwyth, Wales, 10th April, 2002.
92. *Modelling the impact of the Kyoto Protocol on agriculture, forestry and the environment*, (with Julian Binfield and Siobhan McCarthy), Poster paper to the American Agricultural Economics Society Annual Meeting, Chicago, USA, 2001.

93. *The econometric modelling of agricultural policy: An Irish example*, (with Julian Binfield and Trevor Donnellan), Paper to the Agricultural Economics Society, Manchester University, Manchester, 14th - 16th April, 2000.
94. *Production decisions under price uncertainty for Irish wheat and barley producers*, Paper to the Irish Economics Association. 1st April, Faith Legg Hotel, Waterford, 2000.
95. *Econometric models of the Irish cereals and input sectors*, Poster paper to the European Association of Agricultural Economists 65th EAAE Seminar, 29th - 31st March. Bonn, Germany, 2000.
96. *The econometric modelling of Irish agriculture*, (with Julian Binfield and Trevor Donnellan), Paper to the European Association of Agricultural Economists 65th EAAE Seminar, 29th - 31st March. Bonn, Germany, 2000.
97. *Production decisions under price uncertainty*, (with Gerry Boyle), Paper to the European Association of Agricultural Economists 65th EAAE Seminar, 29th - 31st March. Bonn, Germany, 2000.
98. *Risk and uncertainty in agriculture and new tools for risk management*, Paper to the Agricultural Meteorological Society (AGMET) conference 29th February. Beggars Bush, Dublin, 2000.
99. *The impact of the Berlin Agreement on Irish agriculture*, (with Julian Binfield and Trevor Donnellan), Paper to the Agricultural Economics Society of Ireland, Dublin, May 31, 1999.
100. *Towards an econometric model of the Irish agricultural sector*, (with Julian Binfield, Trevor Donnellan and Maurice Roche), Paper to the Irish Economics Association Annual Meeting, Westport, Mayo, April 25th, 1999.

#### **Internal ESRI Seminars**

1. *How EU Institutions can alleviate the fiscal burden of a member state during COVID-19* (with Petros Varthalitis), June 2nd, 2020.
2. *Mortgage debt awareness* (with Yvonne McCarthy), December 2nd, 2015.
3. *Quarterly Economic Commentary (QEC) medium-term outlook* (with David Byrne, David Duffy and Ciara Morley), February 11th, 2015.
4. *Demographics, structural reform and the growth outlook for Europe?* (with Karl Whelan), December 3rd, 2014.

### Central Bank Seminars

1. *Mortgage debt awareness* (with Yvonne McCarthy), September 4th, 2015.
2. *Deleveraging in a highly indebted property market: Who does it and are there implications for household consumption?* (with Yvonne McCarthy), December 5th, 2013.
3. *Credit conditions in a boom and bust property market* (with Yvonne McCarthy), June 19th, 2013.
4. *Price expectations, distressed mortgage markets and the housing wealth effect* (with Yvonne McCarthy), May 27th, 2013.
5. *Distress in the Irish mortgage market: Could a fiscal stimulus help?* (with Rob Kelly), February 22nd, 2013.
6. *An empirical analysis of Irish banks' corporate deposits: 2009-2010* (with Maria Woods), November 11th, 2011.
7. *Exploring the steady-state relationship between credit and GDP for a small open economy - the case of Ireland* (with Rebecca Stuart and Rob Kelly), December 13th, 2010.
8. *Are some forecasters really better than others?* (with Antonello D'Agostino and Karl Whelan), April 9th, 2010.
9. *How are Irish households coping with their mortgage repayments? Information from the SILC Survey*, (with Yvonne McCarthy), February 18th, 2010.
10. *The United States as a growth leader for the Euro Area - A multi-sectoral approach*, (with Geraldine Slevin), November 10th, 2009.
11. *Now-casting Irish GDP*, (with Antonello D'Agostino and Derry O'Brien) November 13th, 2008.
12. *Supply response in an uncertain market: Assessing future implications for activity levels in the Irish housing sector*, (with Diarmaid Smyth and Gerard O'Reilly), February 21st, 2008.
13. *Identifying and forecasting house price dynamics in Ireland*, (with Antonello D'Agostino and Gerard O'Reilly), February 21st, 2008.
14. *Assessing the role of income and interest rates on Irish and international house prices*, (with Gerard O'Reilly), July 26th, 2006.
15. *Irish house prices and mortgage credit: An empirical investigation*, (with Trevor Fitzpatrick), August 5th, 2004.

16. *UK and Irish credit institution cost efficiency: A preliminary investigation*, (with Trevor Fitzpatrick), March 9th, 2004.
17. *A model of the Irish housing sector*, December 15th, 2003.
18. *Modelling the Irish supply side*, May, 2003.

#### FAPRI – Ireland/Teagasc Conference Papers

1. *Macroeconomic outlook for Ireland*, Paper at the Teagasc Annual Situation and Outlook Conference, 9th December. Tullamore Court Hotel, Offaly, 2008.
2. *The baseline outlook for the agricultural sector in the EU and Ireland*, (with Julian Binfield, Trevor Donnellan, Kevin Hanrahan and Patrick Westhoff), Paper at the FAPRI-Ireland Outlook 2002 conference, 30th April. Royal Dublin Society, Dublin, 2002.
3. *The Mid-Term Review: An analysis of the impact of changes to the extensification regime*, (with Julian Binfield, Trevor Donnellan, Kevin Hanrahan and Patrick Westhoff), Paper at the FAPRI-Ireland Outlook 2002 conference, 30th April. Royal Dublin Society, Dublin, 2002.
4. *Projections of greenhouse gas emissions from Irish agriculture*, (with Jasmina Behan), Paper at the FAPRI-Ireland Outlook 2002 conference, 30th April. Royal Dublin Society, Dublin, 2002.
5. *The baseline outlook for the agricultural sector in Ireland*, (with Julian Binfield, Trevor Donnellan, Kevin Hanrahan and Patrick Westhoff), Paper at the FAPRI-Ireland Outlook 2001 conference, 24th April. Royal Dublin Society, Dublin, 2001.
6. *The impact of WTO export subsidy reductions on agricultural output, prices and farm incomes in Ireland*, (with Julian Binfield, Trevor Donnellan, Kevin Hanrahan and Patrick Westhoff), Paper at the FAPRI-Ireland Outlook 2001 conference, 24th April. Royal Dublin Society, Dublin, 2001.
7. *Future developments in policy and markets*, (with Julian Binfield, Trevor Donnellan and Brendan Riordan), Paper at the FAPRI-Ireland Outlook 2000 conference, 22nd March. Royal Dublin Society, Dublin, 2000.
8. *Agricultural outlook for Ireland*, Paper at the FAPRI-Ireland Outlook 2000 conference, Royal Dublin Society, Dublin, 22nd March, 2000.
9. *Agricultural incomes outlook for Ireland*, (with Brendan Riordan), Proceedings of the Teagasc Agri-Food Economics Conference 1998. Dublin, December, 1998.

## Media Coverage

I am a regular contributor to both the domestic and international media.

## Presentation to Government Departments and Related Bodies

1. Presentation on economic outlook to Strategy Session for National Asset Management Agency (NAMA), March 22nd, 2021.
2. Presentation on present economic and fiscal situation to the Oireachtas Select Committee on Budgetary Oversight, Leinster House, Dublin, March 9th, 2021.
3. Presentation on assessing the impacts of Covid-19 on the Irish property market to the senior officials group (SOG) of the Department of an Taoiseach, webinar, September 3rd, 2020.
4. Presentation on the implications of Brexit for the Irish economy to the Oireachtas Joint Committee on Finance, Public Expenditure and Reform and Taoiseach, Leinster House, Dublin, November 28th, 2019.
5. Presentation on the establishment of the Land Development Agency (LDA) to the Oireachtas Committee on Housing, Leinster House, Dublin, October 10th, 2019.
6. Macroeconomic overview, PWC Budget briefing, Clayton Hotel, Cork, 9th October 2019.
7. Presentation on implications of Brexit on the public finances to the Oireachtas Select Committee on Budgetary Oversight, Leinster House, Dublin, April 20th, 2019.
8. Presentation on growth for the Irish and European economies, IDA strategy day, Hilton hotel, Dublin, April 10th, 2019.
9. Presentation on impacts of Brexit on the housing market to the Oireachtas Committee on Housing, Leinster House, Dublin, November 13th, 2018.
10. Pre-budget presentation to the Oireachtas Select Committee on Budgetary Oversight, Leinster House, Dublin, June 13, 2018.
11. Pre-budget presentation to the Oireachtas Select Committee on Budgetary Oversight, Leinster House, Dublin, September 13, 2017.
12. Pre-budget presentation to the Oireachtas Select Committee on Budgetary Oversight, Leinster House, Dublin, September 8, 2016.
13. Presentation on “Mortgage market analysis”, to the Joint Oireachtas Committee on Finance, Public Expenditure and Reform, Leinster House, Dublin, October 26, 2011.

14. Presentation on “Assessing the role of interest rates and income on Irish and international house prices”, to the Board of the CBFSAI. September 28th, CBFSAI, Dublin, 2006.
15. Presentation on “Assessing the role of interest rates and income on Irish and international house prices”, to the Financial Stability Committee of the CBFSAI. September 12th, CBFSAI, Dublin, 2006.
16. Presentation on “Growth potential: Ireland and the Euro Area”, to the Board of the CBFSAI. October 27th, CBFSAI, Dublin, 2005.
17. Presentation on “Update of the Irish housing market”, to the Board of the CBFSAI. May 26th, CBFSAI, Dublin, 2005.
18. A model of the Irish housing sector. Presentation to the EBS Mortgage Business Unit, EBS Building Society, 2 Burlington Road, Dublin 4. July 13, 2004.
19. Presentation on “The FAPRI-Ireland Agricultural Model” to Joint Anglo - Irish Parliamentary Body. Leinster House, Dublin. June 28, 1999.
20. Projections for Global and EU Markets for Agricultural Products. Paper presented to members of the Ministerial 2010 committee on Agriculture, 13th October. Teagasc Head Office, Dublin, 1999.

#### **Editor**

1. *Quarterly Economic Commentary*,
2. *Ireland's Economic Outlook*, assistant editor
3. *Economic and Social Review*, formerly assistant editor.

#### **Referee**

1. *Agricultural Economics*, *The Economic and Social Review*, *Economic Modelling*, *Economic Policy* and *The Journal of Economic Growth*.

#### **Conference Organiser**

1. ESRI Conference entitled *Second annual conference on the Irish housing and mortgage market*, ESRI, 13th November 2019. Conference web-site:  
<https://www.esri.ie/events/save-the-date-esri-department-of-housing-conference-developments-in-the-irish-housing-and>

2. Local organiser for the 16th annual EUROFRAME conference entitled *Greater cohesion in an increasingly fractured world: Where now for the European project?*, Institute of Bankers, 7th June 2019. Conference web-site:  
<http://www.euroframe.org/conferences.html>
3. ESRI Conference entitled *Exploring developments in the Irish housing and mortgage market*, ESRI, 21st June 2018. Conference web-site:  
<http://www.esri.ie/event/save-the-date-exploring-developments-in-the-irish-housing-and-mortgage-market/>
4. ESRI Conference entitled *Ireland's Economic Outlook: Perspectives and Policy Challenges*, ESRI, 5th December 2016.  
<https://www.esri.ie/event/save-the-date-irelands-economic-outlook-perspectives-and-policy-challenges/>
5. Joint EU Commission/ ESRI Seminar entitled *Housing Ireland's recovery: Policy perspectives*, Radisson blu hotel, Golden Lane, Dublin on the 6th November 2015.
6. Central Bank conference on mortgage market distress entitled *How to fix distressed mortgage markets?* on the 13th of February 2013.
7. Central Bank conference on lending to small and medium sized enterprises (SMEs) entitled *Conference on the SME Lending Market* on the 2nd of March, 2012.
8. Central Bank conference on the Irish mortgage market entitled *The Irish Mortgage Market in Context* on the 13th of October 2011.

#### Membership of Professional Organisations

1. *Member of the Management Committee (MC) of the ESRI, 2016 - 2021.*
2. *Council member of the Economic and Social Research Institute, 2016 - 2021.*
3. *Council member of EUROFRAME, the European Forecasting Research Association for the Macroeconomy, 2015 - the present.*
4. *Council member of the Economic and Social Studies, 2013 - 2019.*
5. *Council member of the Irish Economics Association, 2010 - 2016.*

#### Funding

Responsibilities for the following funded projects:



1. Principal investigator (PI) on an Irish Research Council project addressing owner-occupied housing and private rental accommodation. This amounted to €100,000 on an 18 month basis (2019 - 2020).
2. Editor of the *Quarterly Economic Commentary (QEC)*. The *QEC* is the main output for the *grant in aid* administered by the Department of Public Expenditure to the *Economic and Social Research Institute (ESRI)*. This typically totals €2.5 million on an ongoing annual basis.
3. Co-responsibility for the residential property research project funded by the Department of Housing. The funding amounts to €300 thousand a year over a three year period. This programme was renewed for a second 3 year term in 2020.
4. Sat on the steering committee for the joint ESRI and Department of Finance Research Programme on the Macro-economy and Taxation between 2015 and 2020. The funding typically amounts to about €300 thousand on an annual basis.
5. Co-responsibility for the financial stability research programme funded by the Department of Finance between 2015 and 2020. The funding amounts to €75 thousand a year.
6. I have also authored or co-authored a number of reports which were commissioned by both private and public sector parties.

### Survey

In 2012, I along with a colleague in the Central Bank devised and administered an “Income Survey” for Irish mortgage holders. The survey, which has a sample of 2,000 households, was conducted by IPSOS MRBI and is representative of the entire mortgage books of Allied Irish Bank, Bank of Ireland, and Permanent TSB. The results of the survey have been used to underpin research in at least four different Central Bank of Ireland research technical papers, four of which subsequently have been published in international peer-reviewed academic journals.

### Academic Engagement

1. Member of the external advisory board for the UCD school of economics, 2020.
2. Regular guest lecturer for the Society of Chartered Surveyors Ireland (SCSI) *B.Sc. in Property Studies*, 2010 to the present.
3. Evaluator of University College Cork (UCC) PhD scholarship proposals, 2019 to the present.
4. Member of the scientific committee for the annual EUROFRAME conference, 2015 to the present.