Killian Carroll

+353 86 2448657 | killian.carroll500@gmail.com | Linkedin

EDUCATION & TRAINING

PhD. Economics - Ongoing

Sep 2020 - Present

Supervisor: Nora Strecker

University College Dublin, Belfield, Dublin 4, Ireland.

MSc. Quantitative Economics

First Class Honours

Sep 2017 - Aug 2018

University College Dublin, Belfield, Dublin 4, Ireland.

BSc. Economics and Mathematical Sciences

First Class Honours

Sep 2013 - Aug 2017

University of Limerick, Castletroy, Limerick, Ireland.

CAREER HISTORY

Senior Economist, Irish Fiscal Advisory Council

Economist, Irish Fiscal Advisory Council

Sep 2018 – Feb 2024

Teaching Assistant, University College Dublin

Risk Analyst, FundRock Management Company S.A., Luxembourg

Mar 2024 – Present

Sep 2018 – Feb 2024

Sep 2017 – May 2018

Jan 2016 – Aug 2016

PEER-REVIEWED PAPERS

Carroll, K. 2022. Free state to tax state: A century of taxation in Ireland, *The Economic and Social Review*: 2022, Vol. 53, No.1 Spring.

WORKING PAPERS

Carroll, K. (2024). Monthly consumer spending estimates using card payments data. Irish Fiscal Advisory Council Working Paper series No. 24. Dublin

Carroll, K. and Casey, E., (2023). What climate change means for Ireland's public finances. Irish Fiscal Advisory Council Long-term Sustainability Report: Supporting Research Series, No1. Dublin.

Carroll, K., and Barnes, S., (2023). "Saving for Ireland's Future: Building a Sustainable Framework to Fund the State Pension". Irish Fiscal Advisory Council Working Paper Series No. 19. Dublin.

EUIFI (2022). Testing output gaps: An Independent Fiscal Institution's guide.

Carroll, K. (2020). Forecasting Ireland's Macroeconomy: A large Bayesian VAR approach. Irish Fiscal Advisory Council Working Paper No. 12, September 2020. Dublin: Irish Fiscal Advisory Council.

WORK IN PROGRESS

Carroll, K. Macroeconomic effects of tax changes: Evidence from a small open economy.

Carroll, K. A narrative account of tax changes in Ireland.

Carroll, K. & Strecker, N. The cyclicality of income taxation.

Carroll, K. VAT rate passthrough: Evidence from the hospitality and tourism industry in Ireland.

Carroll, K. Recession dates in Ireland: 1945-1995.

Carroll, K. & Conroy, N. Disaggregating tax elasticities.

POLICY PAPERS

Carroll, K. & Casey, E., (2021). The path for Ireland's health budget. Irish Fiscal Advisory Council Analytical Note No. 14, Irish Fiscal Advisory Council.

Carroll, K (2019). Estimating Ireland's Budgetary Semi-elasticities. Irish Fiscal Advisory Council Analytical Note No. 12, Irish Fiscal Advisory Council.

POLICY REPORTS

Irish Fiscal Advisory Council (2018-2024), Fiscal Assessment Reports.

Irish Fiscal Advisory Council (2020), Long-term Sustainability Report: Methodology Report, October 2020.

Irish Fiscal Advisory Council (2020), Long-term Sustainability Report, July 2020.

Irish Fiscal Advisory Council (2019-2020), Assessment of Compliance with the Domestic Budgetary Rule.

CONFERENCE/SEMINAR PRESENTATIONS

Irish Fiscal Advisory Council: Path for Public Finances 2024. Irish Postgraduate and Early Career Economist Workshop 2024 (Organising committee, and presentation). ESRI, November 2023. IGEES Strategic Policy Discussion: Fiscal Sustainability 2023. Irish Fiscal Advisory Council: Path for Public Finances 2023. Irish Fiscal Advisory Council: Webinar 2022. ESRI, October 2019.

AWARDS

- Miriam Hederman O'Brien prize (2023)
- Finola Kennedy award (UCD Economics, 2021)
- University College Dublin School of Economics scholarship (2017).
- UL40 scholarship from the University of Limerick (2013).

SKILLS PROFILE

Programming and Computers:

- Excellent knowledge of R.
- Good working knowledge of Julia, Matlab, Eviews, and Stata.
- Competent in LaTex, Microsoft Word, Excel, and PowerPoint.