Rhys Llewellyn Thomas

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I am a Health Economics Researcher at the Health Economics Research Centre (HERC), University of Oxford, and a Fellow by Special Election at St Edmund Hall, University of Oxford. My research focuses on applying econometrics techniques to questions in Health Economics. I have substantial teaching experience, having taught Microeconomics and Statistics related courses to undergraduates in my previous positions. I am also an Associate Fellow of the Higher Education Academy.

Academic Positions

2024 - $Present$	Health Economics Researcher - Health Economics Research Centre, University of Oxford
2024 - Present	Fellow by Special Election - St Edmund Hall, University of Oxford
2021 - 2023	Early Career Teaching and Research Fellow - St Edmund Hall, University of Oxford
2021 - 2023	Early Career Teaching and Research Fellow - St Edinund Han, University of Oxford

Education

2023	Advancing Teaching and Learning (Advanced HE Associate Fellow) - University of Oxford
2017 - 2022	Ph.D Economics - University of Southampton
2016 - 2017	MSc. Economics (Distinction) - University of Southampton
2013 - 2016	BSc. Economics (First Class Honours) - University of Southampton

Publications

Thomas, R.L. and Mentzakis, E. (2024) 'The direct and spillover effects of diabetes diagnosis on lifestyle behaviours', *Health Economics* Available at: https://doi.org/10.1002/hec.4803.

Thomas, R.L., Millett, C., Sousa Soares, R., Hone, T., (2024) 'More Doctors, better health? A generalised synthetic control approach to estimating impacts of increasing doctors under Brazil's Mais Medicos Programme.', *Social Science and Medicine* Available at: https://doi.org/10.1016/j.socscimed.2024.117222

Teaching Experience

St Edmund Hall, University of Oxford - Tutor

October 2021 - Present

At St Edmund Hall I am a tutor for microeconomics focused undergraduate papers. Since joining St Edmund Hall I have been a tutor for the following papers:

- Economics Prelims Probability and Statistics (2022 & 2023)
- Core Microeconomics (2021 & 2022)
- Public Economics (2021 & 2022)
- Labour Economics and Inequality (2023)

Average Module Evaluation: 4.3/5

University of Southampton - Demonstrator

September 2017 - May 2021

Over the course of my PhD studies I was a demonstrator and teaching assistant for various modules on a range of topics. My teaching evaluations have been excellent throughout that time. In 2020 and 2021, I was also required to teach courses online, and record seminars. I was also the lead module lecturer for the masters module "Health economics and policy" in 2020. The course was aimed at MSc. Public Health students whom have had limited exposure to economics beforehand. The course covered the fundamentals of economics and the main contributions to the field of health economics. For this module I gave weekly lectures, structured the module syllabus, compiled module material, and wrote the module assessments. Taught the following modules:

- Health economics and policy (2020)
- Undergraduate Dissertation (2017, 2018, 2019 & 2020)
- Applied Microeconomics 3 (2019 & 2020)
- Masters Dissertation (2019 & 2020)
- Quantitative Modelling in Economics (2019)
- Foundations of Microeconomics (2017 & 2018)
- Principles of Microeconomics (2017 & 2018)

Average Module Evaluation: 4.4/5

Additional Experience

Department for Education - Higher Economic Assistant

December 2018 - April 2019

At the Department for Education I worked on two main projects:

- <u>Timpson review of school exclusion technical note:</u> The analysis in aimed to estimate non-causal associations between a number of school and pupil characteristics and the probability of being excluded. Published report available at this link.
- School-level factors associated with disadvantaged pupil performance: This project involved using statistical learning techniques to analyse the factors most associated with disadvantaged pupil performance.

Additional Activities & Responsibilities

Conferences: PhD-EVS Seminar Series (2021)

Royal Economic Society Conference (2021) XXV AIES National Conference (2020)*

30th Congress of the European Economic Association (2020) European Health Economics Association Conference (2020)*

ALdE XXIII Applied Economics Meeting (2020)*

ESRC South Coast DTP Final Year Conference (2019)

Economics PhD Workshop, University of Southampton (2018)

Family Finance Surveys User Conference (2017)

*Conferences I was accepted to but was not able to attend due to the COVID-19 pandemic.

Presentations: Nova School of Business and Economics (2023)

Department of Applied Economics, HEC Montréal (2023)

Academic Unit of Health Economics, University of Leeds (2022)

Virtual Seminar on the Economics of Risky Health Behaviors, Cornell University

(2021)

Public Health Policy Evaluation Unit, Imperial College (2019)

Referee Experience: Social Science and Medicine (2024)

PLOS ONE (2021 & 2022)

SSM - Population Health (2020)

Heylion (2018)

Administrative Economics Organising Tutor (2022 & 2023)

Responsibilities: St Edmund Hall Sustainability Sub-Committee (2022 & 2023)

Economics Sub-Faculty Committee (2021, 2022 & 2023) St Edmund Hall Tutorial Committee (2021, 2022 & 2023) Undergraduate Admissions for PPE and E&M (2021 & 2022)

Lead PPE Admissions Tutor (2022)

College Advisor to Postgraduate Students (2021, 2022 & 2023)

St Edmund Hall Economics Discussion Event Organiser (2021 & 2022)

Internal PhD Seminar Series organiser (2018, 2019 & 2020)

Undergraduate Economics Programs Validation Student Representative (2020)

1st Southampton Applied Workshop Co-organiser (2019)

Postgraduate Economics Programs Validation Student Representative (2018)

SCDTP Final Year Conference Organiser (2017)

Other Competencies

Languages: English (native), Welsh (native).

Software Skills: Stata (Advanced), LATEX (Advanced), R Statistics (Intermediate).