NICHOLAS PATRICK SWEENEY

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EDUCATION

Land Economy, PhD, St Catharine's College, University of Cambridge In Progress

2022 -

- Estimated completion: Mid-late 2025 Working Title: 'Devolution and Space in England'
 - Paper 1: 'Devolution and Economic Growth in English 'City-Regions' (revise & resubmit at Urban Studies)
 - Paper 2: 'Devolution and Democratic Engagement in England' (published in Political Geography)
 - Paper 3: 'Devolution, Health and Health Inequalities: Insights from the General Manchester Combined Authority' (under review at Social Science & Medicine)
- Funding: Full stipend and fees from the Economic and Social Research Council Doctoral Training Partnership
- Additional Papers:
 - 'Calculating Residential Distance Decay In England: A Postcode District Level Analysis' (revise & resubmit at Spatial Economic Analysis)

Land Economy by Research, MPhil, Darwin College, University of Cambridge

2021 - 2022

- Distinction 75%
 - Dissertation: 'A mixed methods analysis of neighbourhood-level migration determinants in London: Investigating origin neighbourhood amenities' relationship to within-city migration decisions' (75%)
 - Assessments: Research methods (87%), Social Sciences Research Methods (73%), Spatial Analysis and Modelling (71%)
 - Funding: £12,000 from Cambridge Trust (Grace Goh Studentship)

Land Economy, BA, Jesus College, University of Cambridge

2018 - 2021

Double First-class - 73.4% - most marks in cohort across all three years

- Part II: 73.4%
 - **Dissertation:** 'An investigation into reverse commuting patterns in Sweden: Reverse commuting as a proxy for the 'consumer city' hypothesis' (82%)
 - **Papers:** Environmental Law and Economics (73%), Planning Policy and Practice (73%), Law and Economics (72%), Development Economics (67%)
 - Awards: The EMDF Dissertation Prize for best performance in the Dissertation, Jesus College Prize for Part II Land Economy and College Scholarship
- Part IB: 71.6%
 - **Papers:** Private Law (75%), The Built Environment (75%), The Law of Real Property (73%), Regional Economics and Policy (68%), Land and Urban Economics (67%)
 - Awards: CULS Prize for best overall performance in Part 1B, Jesus College prizes not awarded (COVID-19)
- Part IA: 71%
 - Papers: Economics B (Macroeconomics) (76%), Economics A (Microeconomics) (75%), Constitutional Law (75%), Quantitative and Legal Methods (70%), Land Economy, Development and Sustainability (63%)
 - Awards: Prize for best overall performance in Part IA, Prize for best performance in Economics papers

A-level, Merchant Taylors' Boys' School, Crosby

2016 - 2018

 ${f 4~A^*s}$ - Mathematics, Economics, History and Geography, awarded School Scholarship

GCSE, Merchant Taylors' Boys' School, Crosby

2014 - 2016

7 A*s (including Mathematics and English) & 2 As, awarded Harrison Academic Scholarship

ACADEMIC WORK EXPERIENCE

University of Cambridge Interviewer

2022 - Trinity Hall & 2024 - Sidney Sussex

- Entrusted to be one of four interviewers for candidates for undergraduate Land Economy applications
- Consulted on final selection of candidates, justifying my reasoning based on objective criteria

Data Science Intern

September 2023-March 2024

Organisation for Economic Co-operation and Development

Paris, France

- Recruited to employ Natural Language Processing techniques to explore the potential for big data (full text job listings) to illustrate how the digital and green ('twin') transition is impacting labour markets
- During my internship, I also focused on analysing sector-specific datasets, particularly in mining, using R and Python to present findings for the LESI Division

Supervisor Autumn 2022

Department of Land Economy

Cambridge, UK

- Supervised 60 second year undergraduates on 'Paper 11: Land and Urban Economics', marking essays, giving feedback and clarifying technical and theoretical problems in small group formats
- Covered the topics of agglomeration, reasons for co-location of highly skilled couples, retail accessibility as a determinant of place attractiveness and whether big cities were 'bad places to live'

Researcher

- MillNET_i Summer 2021 - Virtual

- Selected to work on a project analysing longitudinal data on the composition and sources of income and diets of residents in The Gambia and Ethiopia funded by the UK Research and Innovation Global Research Fund
- Handled observations for >600 households, spanning through the COVID-19 pandemic to investigate how diets
 changed, engaging in debates as to how to improve the research design of the project with a strong focus on
 integrating local perspectives
- ASEAN Development Outlook Report

Summer 2020 - Virtual

- Selected to provide guidance on the Association of South East Asian Nations Development Outlook Report 2020 2025, providing analysis on topics ranging from the impact of colonial legacies to the sustainability of palm oil
- Proof-read and provided feedback before official review on the four core themes of: identity, natural and built environment, livelihoods, social welfare/health

OTHER WORK EXPERIENCE

Camp Director

- Cambridge Summer Schools in China

Summer 2023 – Bali, Indonesia

• Directed an educational sustainability camp at Bali Green School, being responsible for coordinating lessons and activities for 4 teachers and 50 students

Camp Teacher

- Cambridge Summer Schools in China

2019 - Guangzhou, China & 2020 - Virtual

• Taught English to 140 Chinese students for 2 weeks in the South China Normal University, then recruited to teach English to Chinese students in 10 online debating lessons the following summer

SKILLS

Technical Skills Soft Skills Proficient in **Python**, **R**, **LaTeX**, **STATA**, intermediate in **QGIS**Intermediate French language, public speaking, teamwork, leadership

EXTRA-CURRICULAR

• Societies and interestes: Hawks' Club President & Committee, Cambridge University Association Football Club Secretary, Grade 5 ABRSM Piano