

FRANCESCA CHIARADIA

Email – Website – LinkedIn – Bluesky

Office Contact Information

University of St Andrews,
St Leonard's College - The Old Burgh School,
Abbey Walk
St Andrews, KY16 9LB

EDUCATION

University of St Andrews, Ph.D. Economics	2022–2026 (Expected)
University of St Andrews, M.Sc. Economics	2020–2021
KU Leuven, M.Sc Statistics (EMOS), Non-Degree Seeking Student	2019–2020
University of Aberdeen, M.A. (Hons) Business Management & Economics	2015–2019
City University of Hong Kong, Exchange Programme	2016–2017

REFERENCES

Prof. David A. Jaeger
University of St Andrews
david.jaeger@st-andrews.ac.uk

Prof. Miguel Costa-Gomes
University of Edinburgh
miguel.costa-gomes@ed.ac.uk

Prof. Andriy Zapechelnyuk
University of Edinburgh
Andy.Zapechelnyuk@ed.ac.uk

Dr. Min Zhang
University of St Andrews
mz47@st-andrews.ac.uk

RESEARCH FIELDS

Primary: Innovation, Law & Economics
Secondary: Information Economics

JOB MARKET PAPER

Patent Fees and Legal Status among SMEs: Evidence from the America Invents Act
Awarded: *RES Scholar '25; EPIP '25 Mention of Distinction.*

Abstract: I examine how the introduction of lower patent fees for micro entities has affected the outcome of applications filed with the United States Patent and Trademark Office. I exploit the America Invents Act as a natural experiment to conduct a matched difference-in-difference estimation based on a sample of applications filed by small and micro entities between 2010 and 2014. I find that, post-reform, micro entities significantly reduced the quality of their applications and were 37.36 percentage points less likely to be granted a patent. By retrospectively examining the effects of lower fees on micro entities, this research aims to draw practical implications for the design of future statutory fees.

PUBLICATIONS

Measuring Technological Similarity in the Wine Industry, *Journal of Wine Economics* (forthcoming).

WORK IN PROGRESS

How Does Trademark Law Affect Opposability? Evidence from Europe Evolution in the Wine Industry: A Patent Mining Approach Persuasion and Norm Persistence

AWARDS, SCHOLARSHIPS, AND GRANTS

Laura Bassi Scholarship (40% waiver)	December 2025
Young Scholar Award Runner-Up, EPIP 2025, Antwerp, BE	September 2025
RES Scholar 2025, Birmingham, UK	July 2025
Shortlisted for <i>AsLEA</i> Best Paper Award for Junior Scholars, Hong Kong, CN	May 2025
RES PhD Conference Travel Grant, Portsmouth, UK	December 2024
Top Three Presentations AAWE 2024, Lausanne, CH	July 2024
SGSSS-ESRC Funded Studentship Award, University of St Andrews, UK	June 2022
Dean's List Award, University of St Andrews, UK	September 2021

PRESENTATIONS

2025	European Winter Meeting of the Econometric Society, University of Cyprus, CY; Brown Bag Seminar, St Andrews, UK; EPIP 2025, University of Antwerp, BE; <i>AsLEA</i> Annual Conference 2025, Hong Kong, CN; RES Annual Conference 2025, Birmingham, UK; AAWE Annual Conference 2025, San Luis Obispo, US; Fife Applied Microeconomics and Game Theory Conference 2025, Crail, UK; Applied Microeconomics Meeting, University of St Andrews, UK; Annual Conference of the Scottish Economic Society, Glasgow, UK; 3rd Essex PhD Economics Conference, Colchester, UK; RGS Doctoral Conference in Economics, Dortmund, DE; 2025 SGPE Conference, Crieff, UK
2024	Rethinking Economic Theory International Workshop, Athens, GR; RES PhD Conference, Portsmouth, UK; Brown Bag Seminar, St Andrews, UK; GAMES 2024, Beijing, CN; AAWE Annual Conference 2024, Lausanne, CH; RES Annual Conference 2024, Belfast, UK; PhD Presentation and Networking, The Alan Turing Institute, London, UK; 2024 SGPE Conference, Crieff, UK
2023	First-Year Mini Conference, University of Edinburgh, Edinburgh, UK

TEACHING

Topics in Microeconomics	September 2023 - Present
<i>Private Tutor</i>	
Essentials of Econometrics	September 2023 - Present
<i>Private Tutor</i>	
Applications of Econometrics	September 2023 - Present
<i>Private Tutor</i>	
Economics 1	September - December 2023
<i>TA for Dr Sean Brocklebank</i>	
<i>Average teaching evaluation of 4.5 on a 5 point scale</i>	

REFEREEING ACTIVITY

63rd Annual Meeting of the Association for Computational Linguistics (ACL 2025)
Scottish Journal of Political Economy

ADDITIONAL INFORMATION

Citizenship: Italy, UK Settled Status

Programming: C++, Git/GitHub, MATLAB, Python, R, Stata, SAS, SQL

Languages: Italian (L1), English (C2), German (B2), Mandarin Chinese (A1)