

SERGI QUINTANA GARCIA

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Fields	Applied Microeconomics Economics of Education Labor Economics
Education	Universitat Autònoma de Barcelona Ph.D in Economics, 2021-2025 (expected) M.Res in Economic Analysis, 2019-2021 Duke University, Durham Visiting PhD Student, Spring 2024 Universitat Autònoma de Barcelona B.A. in Economics, 2014-2019 Erasmus School of Economics, Rotterdam Exchange Semester, Fall 2018
Job Market Paper	Financial Pressure and Career Choices This paper examines the impact of student debt repayment plans on educational attainment and field of study choices of U.S. youth. To this end, I develop and estimate a dynamic human capital investment model that captures heterogeneity across education levels, occupations, and fields of study. I fit my model to rich individual career choice and financial data that allows to disentangle the determinants of educational and major choices. I then evaluate the effect of a very generous repayment plan introduced in 2023 known as "Saving on Valuable Education" (SAVE). Results indicate that the implementation of SAVE increases graduation rates by an average of 2 percentage points, with a more pronounced effect among low-income individuals, who are more responsive to the policy. This increase primarily results from a reduction in dropout rates among financially constrained students. Additionally, the field composition of the economy shifts, particularly among low-income students, who are 50% more likely to change fields than their high-income counterparts. The introduction of the policy allows for a better sorting of preferences, and the average individual that changes field experiences an increase in non-consumption taste for the field of study.
Papers in Progress	Pre-school Education and Long-Run Human Capital Formation (with Elisabetta Aurino, Katherina Thomas and Sharon Wolf) Preferences For School Composition in Catalonia
Seminars & Conferences	Spanish Economic Association Symposium, Mallorca (Upcoming). Economics of Education Workshop, Toulouse School of Economics (2024) Empirical Micro Workshop, Toulouse School of Economics (2024) ENTER Jamboree, Université Libre de Bruxelles (2024) BSE Jamboree, Barcelona (2024) Labor/IO Lunch, Duke University (2024) Bellaterra Internal Applied Seminar, IAE-UAB (2024) BSE Jamboree, Universitat Pompeu Fabra (2023) ENTER Jamboree, University of Mannheim (2023) UAB Applied Seminar, Universitat Autònoma de Barcelona (2023) ENTER Jamboree, Barcelona (2022)

UAB Applied Seminar, Universitat Autònoma de Barcelona (2022)

Teaching

Instructor:

Python for Economics, IDEA PhD Program (2023, 2024, 2025)

Stata for Economics, IDEA PhD Program (2024, 2025)

Statistics and Mathematics Brush Up, IDEA PhD Program (2022)

Statistics Brush Up, Barcelona School of Economics (2022, 2023)

Computation Brush Up, Barcelona School of Economics (2022, 2023)

Teaching Assistant:

Structural Empirical Methods for Labor Economics and Industrial Organization, IDEA PhD Program, Prof. Joan Llull (2022)

Dynamic Structural Models for Policy Evaluation, Barcelona School of Economics, Prof. Joan Llull (2024, 2025)

Topics in Applied Econometrics for Public Policy, Barcelona School of Economics, Profs. Laura Mayoral and Lúdia Farré (2023)

Quantitative and Statistical Methods I, Barcelona School of Economics, Profs. Michale Creel and Maite Cabeza (2021)

Research Assistant

Prof. Ursula Mello – IAE-CSIC (2021)

Academic Positions

Assistant Data Editor: The Econometric Society (2023 – present)

Assistant Data Editor: The Royal Economic Society (2022 – 2023)

Assistant to the Editor: BSE Focus (2021)

Academic Service

Assistant to the organization Barcelona School of Economics Summer Forum (2022, 2023, 2024)

Assistant to the organization Conference Society of Economic Dynamics Barcelona (2024)

Co-organizer Internal Student Seminar UAB (2022, 2023)

Coordinator ENTER Network (2022, 2023)

Co-organizer ENTER Jamboree Barcelona (2022)

Grants & Honors

FPI Scholarship (Since 2022) - Spanish Ministry of Science and Innovation

Grant: PRE2021-099489

Severo Ochoa Barcelona School of Economics Fellowship (Spring 2022)

Languages

English (fluent), Catalan (native), Spanish (native)

Software skills

Python (Advanced), Stata (Advanced), Matlab (Intermediate)

Placement Director

Inés Macho Stadler

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References

Joan Llull (Advisor)
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Hanna Wang
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