

AMAL BOUGHNIM

Ph.D. candidate, Bordeaux School of Economics (BSE)

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Bordeaux, France

Curriculum Vitae



RESEARCH THEME

My research is centered on investigating gender disparities in academia, specifically exploring the gender productivity gap, gender differences in research collaboration networks, and gender inequalities in funding access within the academic realm. Leveraging a comprehensive database of academics employed by French institutions in STEMM, Social Sciences and Humanities, my objective is to examine these gender gaps and discern plausible explanations. I seek to contribute nuanced insights that shed light on the scope of these disparities, laying the groundwork for evidence-based policy recommendations to address gender imbalances within the French academic landscape.

EDUCATION

Ph.D. training in Economics

Bordeaux School of Economics (BSE), University of Bordeaux

2022-

Supervisors: Pr. Nicolas Carayol (BSE) & Pr. Pascale Roux (BSE)

Master in Economic Risk Engineering and Data Science, *with honors*

2020-2022

University of Bordeaux

Faculty of Economic Sciences and Management

Master in Algebra, Geometry and Number Theory, *with honors*

2018-2020

University of Bordeaux

Faculty of Sciences and Technologies, Department of Mathematics

Bachelor in Fundamental Mathematics, *with honors*

2016-2018

University of Bordeaux

Faculty of Sciences and Technologies, Department of Mathematics

RESEARCH PAPERS

- A. Boughnim, N. Carayol, P. Roux. “The Anatomy of Gender Gaps in Scientific Productivity Across Career Cycles and Generations” (*in preparation*).
- A. Boughnim, N. Carayol, P. Roux. “Gender Differences in Research Collaboration Networks” (*in preparation*)

CONFERENCES & PRESENTATIONS

REGIS seminar (<i>Upcoming</i>) <i>Presenter</i>	January 12th, 2024 <i>Online reading group</i>
71st Annual Congress of the French Economic Association's (AFSE) <i>Presenter</i>	June 14th-16th, 2023 <i>Science Po Paris, France</i>
2023 edition of the DRUID Conference <i>Presenter & Session Chair</i>	June 10th-12th, 2023 <i>Nova Business School, Portugal</i>
39th Days of Applied Microeconomics Conference (JMA) <i>Presenter & Discussant</i>	June 8th-9th, 2023 <i>University of Strasbourg, France</i>
1st edition of the Workshop on Economics of Science & Innovation <i>Organizer & Presenter</i>	May 23rd-24th, 2023 <i>University of Bordeaux, France</i>
16th edition of WOEPSR <i>Attendee</i>	April 13th-14th 2023 <i>Max Planck Institute, Germany</i>
15th edition of WOEPSR <i>Attendee</i>	April 7th-8th 2022 <i>University of Leuven, Belgium</i>

PH.D. COURSES & SUMMER SCHOOLS

Economics of Ideas, Science, and Innovation <i>Ph.D. course, Institute for Progress</i>	November 1st - December 13th, 2022 <i>Online</i>
Econometrics of Big Data <i>Summer School, University of Minho</i>	June 27th-29th, 2022 <i>Braga, Portugal</i>

TEACHINGS

Microeconomics 3: Market Structures (40hrs) <i>Teaching assistant to Pr. Pascale Roux</i>	2023- <i>Undergraduate course</i>
Social Network Analysis and Network Economics (10hrs) <i>Teaching assistant to Pr. Nicolas Carayol</i>	2022- <i>Graduate course</i>
Network Analysis (10hrs) <i>Teaching assistant to Pr. Nicolas Carayol</i>	2022- <i>Graduate course</i>

UNDERGRADUATE RESEARCH INTERNSHIPS

Gender and Collaborations in Scientific Research <i>University of Bordeaux, BSE laboratory</i>	<i>May 2021-July 2021</i>
Supervisors: Pr. Nicolas Carayol, Pr. Pascale Roux	
Exponential sums over prime numbers <i>University of Bordeaux, IMB laboratory</i>	<i>January 2020-June 2020</i>
Supervisor: Dr. Guillaume Ricotta	

Galois groups of random integral polynomials

University of Bordeaux, IMB laboratory

May 2019-June 2019

Supervisor: Pr. Florent Jouve

TECHNICAL SKILLS

Computer Languages	Python, R, C++, Ado-Stata, LaTeX, MongoDB Query Language (MQL)
Languages	Proficient English, French and Arabic
Certifications	TOEIC Reading and Listening (985/990) AMF (Financial Markets Authority Certification) TCF (French Language Proficiency Certification)

EXTRACURRICULAR INTERESTS

Formula 1, Fitness, Classical Music, Solo Travel, Thriller Books.

REFERENCES

Provided upon request.