

AMAL BOUGHNIM

Post-doctoral Researcher, Bordeaux School of Economics (BSE)

Curriculum Vitae

Place of birth: Meknes, Morocco

Nationality: Moroccan (w/ a French Residence permit “Passeport Talent-Chercheur”)

Address: 33000 Bordeaux, France.

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Ph.D. Defense Date: May 27th, 2026



EDUCATION

Ph.D. in Economics

Bordeaux School of Economics (BSE), University of Bordeaux

2022-2026

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

ACADEMIC EXPERIENCE

Post-doctoral Researcher

April 2026 – April 2027

Bordeaux School of Economics (BSE), University of Bordeaux

Bordeaux, France

- Project: RestoRES (ANR-23-CE36-0006)
- Work Package Leader / Supervisor: Nicolas Carayol
- Principal Investigator: Florian Naudet

Research Engineer

October 2025 – April 2026

Bordeaux School of Economics (BSE), University of Bordeaux

Bordeaux, France

- Held concurrently with the final phase of the Ph.D.

ATER (Attaché Temporaire d'Enseignement et de Recherche)

September 2024 – September 2025

Bordeaux School of Economics (BSE), University of Bordeaux

Bordeaux, France

- Held concurrently with the fourth year of the Ph.D.

Visiting Researcher

March – May 2024

Management, Strategy and Innovation Department, KU Leuven

Leuven, Belgium

- Host professors: Pr. Reinhilde Veugelers & Pr. Dirk Czarnitzki
- Funding: ~3000 euros, fully funded

Doctoral Researcher*Bordeaux School of Economics (BSE), University of Bordeaux*

October 2021 – August 2024

Bordeaux, France

· Doctoral contract funded by the Région Nouvelle-Aquitaine (AAPR2020-2019-8020710).

Research Assistant*Bordeaux School of Economics (BSE), University of Bordeaux*

April 2021 – July 2021

*Bordeaux, France***RESEARCH PAPERS**

- A. Boughnim, N. Carayol, P. Roux. “Gender differences in academic productivity across the career cycle: Evidence from French academia” (*in preparation*).
- A. Boughnim, N. Carayol, P. Roux. “Breaking the Cluster: How Collective Funding Reshapes Gender Gaps in Coauthorship Networks” (*in preparation*)
- A. Boughnim, N. Carayol, P. Roux. “Riding the Storm: Unexpected Gendered Impacts of COVID-19 on Scientific Productivity” (*in preparation*)
- A. Boughnim “A Portrait of Gender in French Mathematics: Representation, Specialization, and Productivity” (*in preparation*)
- A. Boughnim, N. Carayol “Undisclosed Interests: Prevalence, Determinants, and Consequences of Conflict-of-Interest Disclosure in Biomedical Research” (*in preparation*)

CONFERENCES, SEMINARS & PRESENTATIONS

2026**3rd Edition of the Workshop on Economics of Science & Innovation***Organizer*

July 14th-16th 2026

*University of Bordeaux, France***2025****40th Meeting of the European Economic Association***Presenter*

25th-28th August, 2025

*Bordeaux School of Economics, France***13th Edition of the KID Summer School***Presenter*

June 30th-July 4th, 2025

*Côte d’Azur University, France***Regis Summer School***Attendee*

17-20th June, 2025

*Bordeaux School of Economics, France***International Conference on the Science of Science and Innovation***Presenter*

16-18th June, 2025

*Copenhagen Business School, Denmark***External Seminar***Invited Speaker*

April 29th, 2025

*Institut Montpellierain Alexander Grothendieck, France***2nd Journée Scientifique Internationale de la Chaire Femmes et Science***Attendee*

February 2025

*Université Paris Dauphine-PSL, France***2024****9th Summer School on Data and Algorithms for STI Studies***Presenter*

September 11th-13th, 2024

*KU Leuven Campus Opera, Belgium***External Seminar***Invited Speaker*

November 5th, 2024

Collegio Carlo Alberto, Italy

12th Edition of the KID Summer School*Presenter. Best Paper Award*

July 1st-5th, 2024

*Côte d'Azur University, France***2nd Edition of the Workshop on Economics of Science & Innovation***Organizer & Presenter*

May 30th-31st, 2024

*University of Bordeaux, France***17th Edition of WOEPSR***Presenter*

April 18-19th, 2024

*Collegio Carlo Alberto, Italy***Brown Bag PhD Seminar***Presenter*

April 2nd, 2024

*KU Leuven, Belgium***1st Journée Scientifique Internationale de la Chaire Femmes et Science***Attendee*

February 2024

*Université Paris Dauphine-PSL, France***REGIS seminar***Presenter*

January 12th, 2024

*Online reading group***2023****71st Annual Congress of the French Economic Association's (AFSE)***Presenter*

June 14th-16th, 2023

*Science Po Paris, France***2023 Edition of the DRUID Conference***Presenter & Session Chair*

June 10th-12th, 2023

*Nova Business School, Portugal***39th Days of Applied Microeconomics Conference (JMA)***Presenter & Discussant*

June 8th-9th, 2023

*University of Strasbourg, France***1st Edition of the Workshop on Economics of Science & Innovation***Organizer & Presenter*

May 23rd-24th, 2023

*University of Bordeaux, France***16th Edition of WOEPSR***Attendee*

April 13th-14th 2023

*Max Planck Institute, Germany***Gender Equity Board Meeting***Presenter*

March 3rd, 2023

*University of Bordeaux, France***2022****15th Edition of WOEPSR***Attendee*

April 7th-8th 2022

*KU Leuven, Belgium***PH.D. TRAININGS & SUMMER SCHOOLS**

Summer Schools**Knowledge Dynamics, Industry Evolution, and Economic Development***Summer School, Côte d'Azur University*

July 1 - 4, 2025

*Nice, France***REading Group in Innovation Studies – REGIS***Summer School, Bordeaux University*

June 17 – 20, 2025

*Bordeaux, France***Knowledge Dynamics, Industry Evolution, and Economic Development***Summer School, Côte d'Azur University*

July 1 – 5, 2024

*Nice, France***Economics of Ideas, Science, and Innovation***Ph.D. Course, Institute for Progress*

November 1 – December 13, 2022

*Online***Econometrics of Big Data***Summer School, University of Minho*

June 27 – 30, 2022

Braga, Portugal

Technical Courses

Advanced Quasi-Experiments <i>Graduate Course, Pr. Quentin Stoeffler, Bordeaux University</i>	January 15 – February 26, 2024 <i>Bordeaux, France</i>
Scientific Python – Advanced <i>Ph.D. Course, URFIST</i>	November 24 – 25, 2022 <i>Bordeaux, France</i>
MongoDB Basics <i>Ph.D. Course, Mongo University</i>	May 5 – 11, 2022 <i>Online</i>
Panel Data Econometrics on Stata <i>Ph.D. Course, Pr. Dalila Chenaf-Nicet, Bordeaux University</i>	May 19, 2022 <i>Bordeaux, France</i>

Career & Soft Skill Workshops

Opportunities for PhDs in International Organizations <i>Career Workshop, Bordeaux University</i>	June 5, 2023 <i>Bordeaux, France</i>
Sex and Gender in Scientific Excellence <i>Ph.D. Workshop, Bordeaux University</i>	January 12, 2023 <i>Bordeaux, France</i>
The Landscape of Education and Research in France <i>Ph.D. Workshop, Bordeaux University</i>	January 5, 2023 <i>Bordeaux, France</i>
Softskill Workshops <i>Ph.D. Workshops</i>	April 2022 – January 2023 <i>Bordeaux University & Online</i>
• <i>Rethinking Productivity</i>, April 13, 2022 • <i>Managing Conflict</i>, May 18, 2022 • <i>Motivation & Procrastination</i>, June 9, 2022 • <i>Perfectionism & Imposter Syndrome</i>, September 28, 2022 • <i>Well-being in Research</i>, November 16, 2022 • <i>Public Speaking in a Professional Context</i>, January 17, 2023	
Research Ethics and Scientific Integrity <i>MOOC Ph.D. Courses</i>	February – May 2022 <i>Online</i>
• <i>Ethics of Research</i>, February 1 – April 5, 2022, Lyon University • <i>Scientific Integrity in Research Jobs</i>, May 2 – 6, 2022, Bordeaux University	

TEACHINGS

Social Network Analysis and Network Economics (20hrs) <i>Instructor (chargée de TD, 2023-2026)</i> <i>Lecturer: Nicolas Carayol (-2025), Amal Boughnim (2026)</i>	2023-2026 <i>Graduate course</i>
Network Analysis (20hrs) <i>Instructor (chargée de TD, 2023-2026)</i> <i>Lecturer: Nicolas Carayol (-2025), Amal Boughnim (2026)</i>	2023-2026 <i>Graduate course</i>
Microeconomics 3: Market Structures (60hrs) <i>Instructor (chargée de TD)</i> <i>Lecturer: Pascale Roux</i>	2023-2024 <i>Undergraduate course</i>

SUPERVISION OF RESEARCH INTERNS

Barkire Douramane <i>Master in Risk Engineering & Data Science</i>	July 2025 – August 2025 <i>Graduate student (M1)</i>
Baptiste Lagrue <i>Bachelor in Mathematics and Computer Science for Social Sciences</i>	May 2025 – June 2025 <i>Undergraduate student (L3)</i>
Hassan Alipour <i>Master in Artificial Intelligence</i>	May 2025 – August 2025 <i>Graduate student (M2)</i>
Johanne Atallah <i>Master in Risk Engineering & Data Science</i>	May 2025 – July 2025 <i>Graduate student (M1)</i>
Alexandra Millot; Karl Ulrich Odjo <i>Master in Risk Engineering & Data Science</i>	May 2024 – July 2024 <i>Graduate students (M1)</i>
<i>Co-supervised by: Pr. Nicolas Carayol, Pr. Pascale Roux</i>	

TECHNICAL SKILLS

Computer Languages	Python, R, C++, Ado-Stata, LaTeX, MongoDB Query Language (MQL)
Econometric Methods	Causal inference (staggered DiD/Event study designs, regression discontinuity, matching methods), panel data econometrics
Data Science & NLP Methods	LLMs for research automation, NLP for bibliometric and grant-text analysis, ML for classification and prediction, web scraping, social network analysis, large-scale data management (MongoDB)
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, Travel, Literature.

REFERENCES

Provided upon request.