Lou ZACCARON

Bordeaux School of Economics (BxSE)
Université de Bordeaux
16 avenue Léon Duguit
33608 Pessac CEDEX, France
Citizenship: French

lou.zaccaron@bu.edu
lou.zaccaron@u-bordeaux.fr
+1 617-230-1620

Research Interests

Primary: Economics of Innovation.

Secondary: Corporate Science, Scientific Research, Collaboration in Science.

Doctoral Studies

2024-now | UNIVERSITE DE BORDEAUX (Bordeaux School of Economics – BxSE) | BOSTON UNIVERSITY (Questrom School of Business)

Essays on Science–Industry Knowledge Transfer, Collaborative Experience, and Corporate R&D

Thesis director: Prof. Valerio Sterzi (BxSE)

Thesis co-director: Diego Useche (BxSE)

Research funding: 'ANR' (Agence Nationale de la Recherche) | Fulbright Grant (2026-2027)

Pre-Doctoral Studies

2022-2024 | MSC IN ECONOMICS OF INNOVATION | UNIVERSITÉ DE BORDEAUX – UNIVERSITA' DE LA SAPIENZA DI ROMA (ERASMUS PROGRAM)

- Economics of Innovation: Masters of Research.
- Option: Economic Intelligence and Strategy.
- Dissertation: *Is corporate science declining in Europe? Evidence based on R&D-intensive companies in Europe.*
- Supervisors: *Prof. Valerio Sterzi (BxSE), Diego Useche (BxSE).*
- Main modules: Econometrics, Intelligence Economics, Industrial Economics, Economics of Science, Numerical tools for Econometrics (Stata, R, Python), Urban and Regional Economics.

2018 - 2021 | BSC - DOUBLE DEGREE | UNIVERSITÉ DE GRENOBLE – UNIVERSITY OF KENT (UK – ERASMUS PROGRAM)

- Economics and Languages (double degree)
- Languages: Spanish and English.
- Main modules: Econometrics, Statistics, Mathematics, Microeconomy, Macroeconomy, Economic Theory, Monetary Economics, Financial Analysis, Accounting, Political Economy.

Scholarship

FULBRIGHT FRANCE GRANTEE | 2026-2027

- Experience as a visiting student researcher in the US (Boston, MA)
- Boston University – Questrom School of Business
- September 2026 – August 2027

Past Professional Experiences in Research

NOVEMBER 2023 – APRIL 2024 (6 MONTHS) | RESEARCH ASSISTANT | AGENCE NATIONALE DE LA RECHERCHE (ANR) **–** UNIVERSITE DE BORDEAUX

- Project ANR « La valeur de la Science d'Entreprise en Europe » (*The Value of Corporate Science in Europe*).
- Research assistant at BxSE: review of the previous literature, creation and cleaning of database with coding (R and STATA), descriptive and econometrical analysis.
- Databases used: Orbis IP (financial and patent data), Scopus (publication data), SCImago Journal Rank (journal quality data).

Internship in Research

MAY-JUNE 2023 | RESEARCH ASSISTANT | CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) **–** UNIVERSITÉ DE BORDEAUX

- Project CNRS « Prématuration » – « L'intelligence artificielle au service de la prédiction des litiges des brevets » (*Prematuration - Artificial Intelligence and the Prediction of Patent Litigation*).
- Database creation and cleaning, coding, data analysis and reporting on patent trolls.
- Introduction to coding (R, Stata, Python).

Teaching Experiences

APPLIED ECONOMETRICS | ECONOMIC INTELLIGENCE MASTER | 32 HOURS

- Université de Bordeaux
- September 2025 – November 2025
- Application of Econometrics on XL Stat.

COURSE ON CORPORATE SCIENCE | MASTER STUDENTS IN LAW | 3 HOURS

- Université de Bordeaux
- October 2024
- Introduction to concepts of corporate science: history, data, and challenges.

Involvement in my Laboratory

'POLE DOCTORANT' REPRESENTATIVE | (SINCE SEPTEMBER 2025)

In charge of PhD students' weekly seminars at the laboratory (organization and communication).
I am also responsible for social events such as the beginning and end of the year and welcoming new PhD students' integration of new PhD students.

SUBSTITUTE PHD REPRESENTATIVE | (SINCE SEPTEMBER 2024)

I am also a substitute for the PhD representative for the Economics Department.

This involves having a voice in voting for larger decision, at the department scale.

Involvement in my Research Community

JULY 2026 | ORGANISATION OF A WORKSHOP | ECONOMICS OF SCIENCE AND INNOVATION | UNIVERSITÉ DE BORDEAUX

Member of the organizing committee of the 2nd EoSI Workshop. This involved: obtaining financing, creating a website (https://sites.google.com/view/bse-eosi-workshop/home?pli=1&_authuser=0), advertising the event, managing participants, organizing the program and the event itself.

Seminars, Workshops and Conferences

SEPTEMBER 2026 | EPIP ANNUAL CONFERENCE | POLITECNICO DI TORINO (ITALY)

Presentation of the results and discussion of ongoing research (Second chapter: *Learning to Produce High-Impact Corporate Science: The Role of Prior University Collaborations), and help of the organization committee.*

JULY 2026 | EOSI WORKSHOP | UNIVERSITÉ DE BORDEAUX

Member of the organizing committee and presentation of ongoing research (Second chapter).

MAY 2026 | REGIS BRAINSTORMING SEMINAR | ONLINE

5-minutes presentation of the current challenges faced with my empirical design and the results obtained in my second chapter.

MARCH 2026 | ASRDLF CONFERENCE | CORSICA (CORTE)

Presentation of my research question and hypotheses for Chapter 2.

JUNE 2025 | REGIS SEMINAR | ONLINE

Presentation and discussion of a published paper by Baruffaldi and Poege, 2024.

JANUARY 2025 | DRUID CONFERENCE | AALBORG UNIVERSITY (DENMARK)

Presentation of my research and discussion of ongoing research (Chapter 1; *The Business of Science: Understanding the Value of Firm-Academic Publication*).

DECEMBER 2024 | WICK INNOVATION WORKSHOP | COLLEGIO CARLO ALBERTO (ITALY)

Presentation of Chapter 1.

NOVEMBER 2024 | HOME UNIVERSITY SEMINAR | UNIVERSITÉ DE BORDEAUX

Presentation of Chapter 1.

Presentations in Summer Schools

JUNE 2025 | REGIS SUMMER SCHOOL | BORDEAUX

- Participation and presentation of ongoing research (*The Business of Science: Understanding the Value of Firm-Academic Publication*)
- Subjects: theoretical models of artificial intelligence, electronic dissertations, scientific publications and NPL-references for research, patent and data analysis, mapping innovation in space, innovation, energy and climate change, migration and innovation.

JULY 2025 | KID SUMMER SCHOOL | NICE

- Participation and presentation (same paper).
- Subjects: firm innovation, technological trajectories in AI, economics of artificial intelligence, performance distribution.

Work in Progress

LEARNING TO PRODUCE HIGH-IMPACT CORPORATE SCIENCE: THE ROLE OF PRIOR UNIVERSITY COLLABORATIONS **|** COLLABORATIVE PAPER
In collaboration with Valerio Sterzi (BxSE) and Diego Useche (BxSE)

THE BUSINESS OF SCIENCE: UNDERSTANDING THE VALUE OF FIRM-ACADEMIC PUBLICATIONS **|** SOLO PAPER

Other - Languages Spoken

French (mother tongue),
English (fluent),
Spanish (conversational level),
Italian (conversational level).

Other – Work Experiences

Management and Accounting (French Embassy in London - United Kingdom)
Management (M&FE London - United Kingdom)

Volunteering Experiences

2026-2027: Starting a volunteering position at DE NOVO (Cambridge, MA)
2025-2024: Other volunteering experience (Colombia, Italy, Albania, Slovakia)