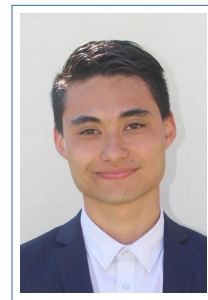


# Alex Bao

*PhD in International Economics*

BxSE, University of Bordeaux  
Office H2-325  
Avenue Léon Duguit, 33608 Pessac  
☎ +33 7 78 25 75 51  
✉ [alex.bao@u-bordeaux.fr](mailto:alex.bao@u-bordeaux.fr)  
in [Alex Bao](#)



## Education

- 2021 – 2025 **PhD in International Economics**, *Bordeaux School of Economics (BxSE), University of Bordeaux*  
Thesis title: "Weather, natural disasters and international exchanges".  
Advisors: Jean-Marie Cardebat, Full Professor, and Raphaël Chiappini, Full Professor, University of Bordeaux.  
Membres du Jury : Kym Anderson (University of Adelaide), Philippe Bontems (Toulouse School of Economics), Anne-Célia Disdier (Paris School of Economics), Charlotte Emlinger (CEPII), Céline Nauges (Toulouse School of Economics).
- 2023 – 2024 **Fulbright Visiting Graduate Researcher**, *University of California Los Angeles (UCLA)*  
Sponsor: Magali Delmas, Professor of Management, UCLA IoES and UCLA Anderson School of Management
- 2018 – 2021 **Magister in International Finance and Economics (MAGEFI)**, *University of Bordeaux*, with honours
- 2019 – 2021 **Master degree in International Economics, Finance and Banking**, *University of Bordeaux*, with honours  
Master thesis: "Weather, quality and exports flows: The case of wine".
- Master 1 International Economics & Master of Science in Finance and Banking (Double degree)**, *University of Bordeaux and University of Rome 'Tor Vergata'*, with honours  
Semester abroad in Italy (Erasmus+ Program), August 2019 – February 2020, with high honours.
- 2018 – 2019 **Bachelor in Strategies, Decisions and Economic Policies**, *University of Bordeaux*
- 2016 – 2018 **Preparatory class ENS Paris-Saclay D2**, *High School Gustave Eiffel and University of Bordeaux*  
First two years of Bachelor in Economics and Management during the preparatory class.

## Professional Experiences

- 2024 – présent **Temporary Teaching and Research Fellow (ATER)**, *University of Bordeaux*
- 2021 – 2024 **Teaching Assistant**, *University of Bordeaux*
- 2022 – 2024 **Representative of the PhD students with the committee of the doctoral school 'Entreprise, Économie, Société'**, *University of Bordeaux*
- 2022 – 2023 **Lecturer**, *ESSCA School of Management, Bordeaux, France*
- 2020 **Research Assistant**, *Laboratoire d'Analyse et de Recherche en Économie et Finance Internationales et Institut des Sciences de la Vigne et du Vin, University of Bordeaux*  
Supervisor: Jean-Marie Cardebat, Full Professor.  
Research fields: Wine economics, International economics and International trade for the VInCI Project.
  - Creation of a database linking French wine PDOs to the nearest weather stations
  - Updating of a dataset analysing the market potential of the main wine producers
  - Summary note describing the trade performance of wine producing countries
  - Research and collection of historical data in wine economics

- 2019 **Research Assistant**, *Groupe de Recherche en Économie Théorique et Appliquée*, University of Bordeaux  
Supervisor: Nicolas Carayol, Full Professor.  
Research fields: Innovation economics, Interdisciplinarity and Teams in Science.  
○ Cleaning of patent and publication databases  
○ Calculations of distance indicators between technological fields

## Publications

- Bao, A., Bounboua, W., and Lamagnere, T. (2026). Natural disasters and international financial flows: Global evidence. *Review of World Economics*, forthcoming. (CNU 05: A ; CNRS: 2)
- Bao, A., and Bounboua, W. (2026). Customers, Banks, and Natural Disasters. *Bulletin of Economic Research*, 78(1), 108-123. (CNU 05: B ; CNRS: 3) <https://doi.org/10.1111/boer.70002>
- Bao, A., Cardebat, J. M., and Chauvin, M. (2025). Evolution and Future of the Competitive Advantages of Wine-Producing Countries. *Journal of Agricultural & Food Industrial Organization*, 23(2), 133-150. (CNU 05: C ; CNRS: 4) <https://doi.org/10.1515/jafio-2024-0021>

## Work in Progress

- "Exporters' behaviour in the face of climate volatility", co-authors: Philippe Bontems (TSE), Jean-Marie Cardebat (BxSE) and Raphaël Chiappini (BxSE). Under review in the *Journal of the European Economic Association* (CNU 05 : A ; CNRS : 1). [https://www.tse-fr.eu/sites/default/files/TSE/documents/doc/wp/2024/wp\\_tse1552.pdf](https://www.tse-fr.eu/sites/default/files/TSE/documents/doc/wp/2024/wp_tse1552.pdf)
- "Natural disasters and export dynamics: The case of flood exposure in France".
- "Is organic farming an adaptation to climate change? Evidence for French grape yields" co-authors: Magali Delmas (UCLA) and Louis Jordi (BxSE).
- "ENSO and International Trade", co-author : Qingyang Wu (UCLA Fielding School of Public Health).

## Conferences and Seminars

- 40th Congress of the European Economic Association (EEA)**, University of Bordeaux, Bordeaux, France, 25 – 28 August 2025
- Bordeaux School of Economics (BxSE) Internal Seminar**, University of Bordeaux, Bordeaux, France, 27 September 2024, Co-speaker alongside Philippe Bontems (TSE)
- 25th Conference of the European Trade Study Group (ETSG)**, Athens University of Economics and Business, Athens, Greece, 12 – 14 September 2024
- 72nd Annual Congress of the French Economic Association (AFSE)**, University of Bordeaux, Bordeaux, France, 17 – 19 June 2024
- 3rd Conference of the European Association of Wine Economists (EuAWE)**, Mediterranean Agronomic Institute of Chania, Lecce, Italy, 11 – 14 June 2024
- UCLA Climate Change Research Seminar Series**, UCLA Anderson School of Management, Los Angeles, United States, 23 October 2023
- 2nd Conference of the European Association of Wine Economists (EuAWE)**, Mediterranean Agronomic Institute of Chania, Crete, Greece, 28 – 31 May 2023
- Wine & Spirits economics workshop 2023**, Burgundy School of Business, Dijon, France, 9 May 2023
- Wine Economics and Business Symposium**, INSEEC Grande École and INFER, Bordeaux, France, 30 November – 1 December 2022
- Bordeaux School of Economics (BxSE) Internal Seminar**, University of Bordeaux, Bordeaux, France, 20 September 2022
- 23rd Conference of the European Trade Study Group (ETSG)**, University of Gröningen, Gröningen, Netherlands, 8 – 10 September 2022
- 1st Conference of the European Association of Wine Economists (EuAWE)**, Universidade de Trás-os-Montes e Alto Douro, Vila Real, Portugal, 18 – 21 May 2022

## Teachings

- 2024 – present **International Trade - in English (21h)**, *Recitation*, BSc International Economic, 3rd Year & Magister in Economic Sciences (MAGEFI & MAGEVAL tracks), 1st Year, University of Bordeaux
- 2024 – present **Management Accounting (40h)**, *Recitation*, BSc Economics and Social Administration, 3rd Year, University of Bordeaux
- 2021 – present **International Trade - in French (18h)**, *Recitation*, BSc Economics and Management, 3rd Year, University of Bordeaux
- 2021 – present **Financial Accounting (27h)**, *Recitation*, BSc Economics and Social Administration, 2nd Year, University of Bordeaux
- 2021 – 2025 **Monetary Economics (13h30)**, *Recitation*, BSc Economics and Social Administration, 2nd Year, University of Bordeaux
- 2022 – 2023 **Financial Analysis (90h)**, *Lecture*, Programme Grande École, 2nd Year, ESSCA School of Management
- 2021 – 2023 **Advanced Macroeconomics (27h)**, *Recitation*, BSc Economics and Management, 3rd Year, University of Bordeaux
- 2021 – 2022 **Applied Econometrics Seminars (4h)**, *Lecture*, MSc International Economics & MSc Finance and Banking, 1st Year, University of Bordeaux

## Academic and Administrative Service

- 2024 – present **Scientific coordinator of the project ‘Transition écologique, adaptation et résilience des exploitations viticoles au changement climatique (VITICLI)’**, *University of Bordeaux & UCLA*  
The objective of this project is to assess the impact of environmental practices on the resilience of wine-growing farms to climate change. More specifically, we investigate whether there is a trade-off between adaptation to climate change and the ecological transition.
- August 2025 **Organizational support for the 40th EEA Congress**, *University of Bordeaux*  
Organization and logistical management of IT equipment and session rooms.
- 2022 – 2024 **Representative of the PhD students with the committee of the doctoral school ‘Entreprise, Économie, Société’**, *University of Bordeaux*  
Participation aux réunions portant sur les réglementations de la formation doctorale, les opportunités de financement et l'organisation du concours annuel des contrats doctoraux MESRI.
- June 2024 **Organizational support for the 72nd Annual AFSE Congress**, *University of Bordeaux*  
Organization and logistical management of IT equipment and session rooms.
- 2021 – 2025 **Supervision of interns**, *Bordeaux School of Economics*, University of Bordeaux,  
Assistance with the supervision of internships conducted under the direction of Jean-Marie Cardebat.
  - Charlotte de Salettes (BSc Economics and Management, 2nd Year, University of Lille): Creation of figures and drafting of a summary report, May – June 2025.
  - Pierre Lombard (MSc Development Economics, 1st Year, & MAGEVAL 2nd Year, University of Bordeaux): Cleaning and preparation of a spirits dataset, May – July 2023.
  - Marie Chauvin (MSc International Economics, 1st Year, University of Bordeaux): Updating databases and drafting a scientific article., May – July 2022.

## Fellowships

- 2021 – 2024 **3-year Doctoral Research Grant of the French Ministry of Research (MESRI)**, €64000
- 2023 **Fulbright France Award - University of Bordeaux Fellowship**, \$9750
- 2019 – 2020 **Erasmus + mobility program grant**, €1350

---

## Skills

Languages French (mother tongue), English (fluent), Italian (fluent), Japanese (beginner)  
Programming Microsoft Office, L<sup>A</sup>T<sub>E</sub>X, Stata, Matlab, Mathematica, R, Python

---

## Referees

### **Raphaël Chiappini**

Full Professor of Economics  
University of Bordeaux  
Contact: raphael.chiappini@u-bordeaux.fr

### **Magali Delmas**

Professor of Management  
Faculty Director, UCLA Center for Impact  
UCLA IoES et Anderson School of Management  
Contact : delmas@ioes.ucla.edu

### **Jean-Marie Cardebat**

Full Professor of Economics  
University of Bordeaux  
Contact: jean-marie.cardebat@u-bordeaux.fr

### **Olivier Bargain**

Full Professor of Economics  
University of Bordeaux and IZA  
Contact: olivier.bargain@u-bordeaux.fr