

BERK ÖKTEM

Postdoctoral Fellow - INRAE, UMR PSAE, Université Paris-Saclay

 <https://berkoktem.github.io>

Professional Experience

Postdoctoral Fellow

Université Paris-Saclay - INRAE - UMR PSAE

November 2024 – October 2026

Paris, France

Research Assistant

Université de Pau et des Pays de l'Adour (UPPA) - UMR TREE

September 2024 – October 2024

Bayonne, France

Temporary Teaching and Research Associate (ATER)

Université de Pau et des Pays de l'Adour (UPPA)

September 2023 – August 2024

Pau, France

Education

Ph.D., Economics

Université de Pau et des Pays de l'Adour (UPPA) - UMR TREE

2020 – 2024

Bayonne, France

- * **Thesis Title:** Shocks and policies: Essays on deforestation, biodiversity, and agriculture
- * **Advisor:** Ms. Isabelle Chort, Professor, Université de Pau et des Pays de l'Adour
- * **Thesis Committee:**
 - Mr. Philippe Delacote, *Reviewer*, Research Director, INRAE, BETA
 - Ms. Jennifer Alix-Garcia, *Reviewer*, Professor, Oregon State University
 - Ms. Karen Macours, *Examiner*, Professor, INRAE, PSE
 - Mr. Tanguy Bernard, *Examiner*, Professor, , BSE, University of Bordeaux
 - Mr. François Libois, *Examiner*, Researcher, INRAE, PSE

Master's, Development Economics

Université de Bordeaux

2017 – 2019

Bordeaux, France

- * **Thesis Title:** Investigating the consequences of missing women: A panel data approach
- * **Advisor:** Mr. Eric Rougier, Professor, BSE, Université de Bordeaux

Bachelor's, Economics

Université Galatasaray

2012 – 2017

Istanbul, Turkey

- * **Thesis Title:** Comparative analysis of a sea transportation cooperative: Dentur
- * **Advisor:** Mr. Sezgin Polat, Professor, Université Galatasaray

Peer-Reviewed Journal Publications

[1] Chort I, Öktem B, 2024. Agricultural shocks, coping policies, and deforestation: Evidence from the coffee leaf rust epidemic in Mexico. *American Journal of Agricultural Economics*, vol. 106 (3), pp. 1020-1057. <https://doi.org/10.1111/ajae.12441>. Ranked A by the CNU.

Working Papers

[2] Öktem B, 2024. Heroin and deforestation: Unexpected impact of the Oxycontin reformulation on Mexican forests. **Link to publication.**

[3] Chort I, Hasni A, Öktem B, 2024. Agricultural policies and biodiversity: Impact of the CAP greening on bird abundance and diversity in France. **Link to publication.**

Submitted to *American Economic Journal: Economic Policy*.

[4] Chakir R, Öktem B, Veron Emilien, 2025. Droughts and agricultural land concentration in France.

Other Publications

[5] Chort I, Öktem B, 2024. Au Mexique, comment une épidémie du caféier a accéléré la déforestation. *The Conversation*. [Link to website](#).

Conferences and Seminars

2024

EAERE Conference

KU Leuven

July 2024

Leuven, Belgium

PSAE Seminar

Université Paris-Saclay

June 2024

Paris, France

Agriculture, Environment and Trade Workshop

Université Galatasaray

June 2024

Istanbul, Turkey

CEE-M Seminar

Université de Montpellier

May 2024

Montpellier, France

PhD Workshop EUDN

Paris School of Economics

May 2024

Paris, France

2023

EAAE Congress

Université de Rennes

September 2023

Rennes, France

International Conference on Development Economics

AFEDEV, Paris School of Economics

June 2023

Paris, France

TREE Doctoral Seminars

Université de Pau et des Pays de l'Adour

June 2023

Bayonne, France

39th Applied Microeconomics Conference

BETA, Université de Strasbourg

June 2023

Strasbourg, France

Conference in Applied Econometrics using Stata

Aix-Marseille School of Economics and Timberlake Consultants

May 2023

Marseille, France

GIAM Seminar

Galatasaray University

May 2023

Online

EAERE Winter School

European Association of Environmental and Resource Economists

February 2023

Ascona, Switzerland

BSE Seminar

Université Bordeaux

February 2023

Bordeaux, France

2022

International Sorbonne Symposium on Sustainable Development

Université Paris 1 Panthéon-Sorbonne

December 2022

Paris, France

AMIE Applied Microeconomics Workshop

Association for Mentoring & Inclusion in Economics

October 2022

Online

EAAE PhD Workshop

European Association of Agricultural Economists

June 2022

Parma, Italy

AERE Summer Conference

Association of Environmental and Resource Economists

June 2022

Miami, United States

TREE Doctoral Seminars

Université de Pau et des Pays de l'Adour

May 2022

Online

BIOSENA Doctoral Seminars

Regional Research Network on Biodiversity Conservation and Ecosystem Services Provision in Nouvelle-Aquitaine (BIOSENA)

February 2022

Teich, France

Teaching

Temporary Teaching and Research Associate (ATER)

Université de Pau et des Pays de l'Adour

September 2023 – August 2024

Pau, France

Spatial Econometrics - Lecture (CM) - Master's (M2)

– 2023/2024 (20h)

Econometrics - Tutorials (TD) - Bachelor's (L3)

– 2023/2024 (24h)

Development Economics - Lecture (CM) - Master's (M1)

– 2023/2024 (21h)

Contract PhD Student

Université de Pau et des Pays de l'Adour

September 2020 – August 2023

Bayonne, France

Spatial Econometrics - Tutorials (TD) - Bachelor's (L3)

– 2021/2022 (12h)

Econometrics - Tutorials (TD) - Bachelor's (L3)

– 2020/2021 (12h), 2021/2022 (18h), 2022/2023 (18h)

Development Economics - Lecture (CM) - Master's (M1)

– 2020/2021 (15h), 2021/2022 (21h), 2022/2023 (21h)

Other Experiences

Co-organizer of “Environment and Agriculture Workshop”

Created the program, invited participants, and organized the workshop, which was part of the EPIBio project and lasted one day.

24 October 2024

Bayonne, France

Advised students on creating an outreach video

Based on the article “Agricultural shocks, coping policies, and deforestation: Evidence from the coffee leaf rust epidemic in Mexico.”

2024

Bayonne, France

Internships

UNDP - Biodiversity Finance Initiative (BIOFIN)

Research Intern

September 2019 – February 2020

Istanbul, Turkey

- Built a database on green finance and biodiversity, including mechanisms in place in Biofin member countries
- Identified current biodiversity financing mechanisms in countries applying to join the Biofin program

Yeşil Düşünce Derneği

Intern

June 2018 – September 2018

Istanbul, Turkey

- Translated international press articles (from English) on various ecology-related topics into Turkish
- Translated a booklet on the green economy from English to Turkish
- Assisted in organizing the Green Camp

Honors and Awards

ICDE 2023 Best Poster Award

→ [Link to the poster](#)

Technical Skills

Econometrics/Statistics: STATA, R/RStudio

GIS: QGIS/PyQGIS, R/RStudio, Python

Other: LaTeX, Microsoft Office

Language Skills

English: Fluent

French: Fluent

Spanish: Beginner

Turkish: Native

References

Isabelle Chort

Professor, TREE, Université de Pau et des Pays de l'Adour

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Bayonne, France

Tanguy Bernard

Professor, BSE, Université de Bordeaux

Email: tanguy.bernard@u-bordeaux.fr

Bordeaux, France

Raja Chakir

Research Director, INRAE, PSAE, Université Paris-Saclay

Email: raja.chakir@inrae.fr

Paris, France