

# Chloé Antoine

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[chloeantoine.fr](http://chloeantoine.fr)

## Research interests

Environmental/Agricultural Economics  
International Trade

## Education

Ph.D., Economics, Institut Polytechnique de Paris, in progress  
M.Sc., Economics, Institut Polytechnique de Paris, *summa cum laude*, 2023  
B.A., Economics, Université PSL, *summa cum laude*, 2021

## Work-in-progress

1. “Agricultural Productivity and Biodiversity Effects: Theory and Evidence”, with J.-M. Bourgeon and J. De Sousa
2. “New Evidence on the Agricultural Extensive Margins”
3. “Ricardo Goes Green: a Spatial Quantitative Analysis of the Welfare Effects of Pesticide Regulation”, with J.-M. Bourgeon and J. De Sousa

## Talks

2025: EAERE Winter School (scheduled), INRAE Rennes (scheduled)  
2024: CREST (×3), PSAE, USSEE 13th Biennial Conference (online)

## Grants and Awards

Chapeau Monge, École Polytechnique, 2023-2026  
Teaching assistant scholarship, École Polytechnique, 2023-2026  
Full Ph.D. scholarship, École Polytechnique, 2023-2026  
Best research internship, École Polytechnique, 2022  
PhD Track excellence scholarship, Institut Polytechnique de Paris, 2021-2023

## Teaching

International Economics, *Cycle ingénieur*, TA, École Polytechnique, 2025  
International Trade, M.Sc., TA, ENSAE, 2023, 2024  
Introduction to Economics, B.Sc., TA, École Polytechnique, 2023, 2024  
Introduction to Economics, *Cycle ingénieur*, TA, École Polytechnique, 2024

## Professional service

Co-organizer of CREST internal seminars, 2024-2025

## Academic dissertations

1. “From Birds’ Stomachs to the Top-5: In Search of an Economic Case for Biodiversity”, Essay, Grade: 16/20, 2023
2. “A +4°C World Is Not Insurable: Climate Change Resilience of Agricultural Insurance Schemes”, Essay, Grade: 18/20, 2022
3. “Technical Efficiency of French Farms and Adoption of Sustainable Practices: Are Farmers Self-Selecting?”, Bachelor’s Thesis, Grade: 18/20, 2021

## Skills

Languages: French (native), English (fluent), German (beginner)  
Programming: Stata, R,  $\LaTeX$ , Julia, GIS, Mathematica

Last updated: December 2024