

Chloé Beaudet

PhD Candidate in Environmental Economics
Paris-Saclay Applied Economics
Palaiseau, France

Born: December 5, 1997, France
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EDUCATION

PhD in Environmental Economics, Paris-Saclay Applied Economics Palaiseau, France
Supervisors: Maia David & Léa Tardieu 2022-Present

Thesis Committee Members: S. Challéat, R. Chakir, R. Crastes dit Sourd, A. Péry, A.C. Vaissière

Visiting Scholar, Berlin Center for Empirical Economics Berlin, Germany
Invited by Prof. Tobias Börger March 2025 - May 2025

MSc in Economics and Statistics, ENSAE Paris Palaiseau, France
Specialisation in public policy evaluation 2017-2021

MSc in Environmental Economics, AgroParisTech, Université Paris-Saclay Paris, France
2020-2021

PUBLICATIONS

Planning sustainable lighting for biodiversity and society (2025), with Sarah Potin, Julie Chaurand, Léa Mariton, Anne-Charlotte Vaissière, Maia David and Léa Tardieu. *Nature Cities*. <https://shiny.umr-tetis.fr/SustainLight>

Are citizens willing to accept changes in public lighting for biodiversity conservation? (2022) with Léa Tardieu and Maia David. *Ecological Economics*, 200, 107527.

From poverty to disaster and back: A review of the literature (2020) with Stéphane Hallegatte, Adrien Vogt-Schilb, Julie Rozenberg, Mook Bangalore. *Economics of Disasters and Climate Change*, 4, 223-247.

WORK IN PROGRESS

Mapping preferences derived from a choice experiment : a comparison of two methods, with Léa Tardieu, Romain Crastes dit Sourd and Maia David.

Municipal lighting extinction in France: monitoring transitions with satellite data..

Assessing the impact of public lighting switch-off policies on crime.

NON PEER-REVIEWED ARTICLES AND OPINION PAPERS

Éclairage public : les Français sont-ils prêts à éteindre la lumière ? (2022) in The Conversation, with Léa Tardieu, Maia David, Christine Jez and Jennifer Amsallem.

Leveling Up - Impacts of Performance-Based Grants on Municipal Revenue Collection in Mozambique (2021) with Alvina Erman, Carla Solis Uehara. *World Bank, Policy Research Working Paper 9789*.

SEMINARS, WORKSHOPS & CONFERENCES

2025: EAERE Winter School on Biodiversity Economics, BETA external seminar, PSAE PhD seminar, DCE colloquium (Leipzig), iDiv external seminar, Berlin School of Economics and Law seminar, Institute for Ecological Economy Research (IÖW) seminar (Berlin), AFSE (Association française des sciences économiques) conference.

2024: PSAE Internal Seminar, Annual conference of the AES (Agricultural Economic Society) (Edinburgh), Workshop on non-market valuation, ValuGaps Summer School "Economic Valuation of Natural Capital: From Theory to Practice", EAERE (European Association of Environmental and Resource Economists) conference (Leuven), FAERE (French Association of Environmental and Resource Economists) conference (Strasbourg).

2023: EAAE (European Association of Agricultural Economics) Congress (Rennes), FAERE conference (Montpellier), 21st Workshop on Spatial Econometrics and Statistics, 5th CIRED International Summer School, "Economy, Health and Environment: Risks and Uncertainties" workshop, Salon de l'Agriculture, Université Paris-Saclay PhD Day, UMR TETIS PhD Day.

2022: PhD Workshop of the FAERE, PSAE Kick-off seminar

2021: UMR TETIS Internal seminar

GRANTS, SCHOLARSHIP AND AWARDS

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| Mobility grant, ABIES doctoral school | 2025 |
| Mobility grant, Graduate School Biosphera | 2025 |
| Best paper award, Workshop on non-market valuation | 2024 |
| EAERE participation grant (€500) | 2024 |
| PhD Scholarship, INRAE (Ecosocio department) and ABIES (AgroParisTech doctoral school) | 2022 |

ADDITIONAL WORK EXPERIENCE

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| World Bank , Short-Term Consultant (GFDRR) — Conducted econometric analyses and descriptive studies on early warning systems for natural disasters | Paris, France <i>since 10/2024</i> |
| Inspection générale des finances , Data Scientist — Evaluation of public policies at the request of ministries | Paris, France <i>02/2022 - 09/2022</i> |
| TETIS, INRAE , Research internship — Supervisors: Léa Tardieu and Maia David — Analysis of the social acceptability of light pollution reduction policies in urban and peri-urban areas — Master thesis "Are citizens willing to accept changes in public lighting for biodiversity conservation?" | Montpellier, France <i>05/2021 - 11/2021</i> |
| World Bank , Short-Term Consultant (GFDRR) — Supervisors: Stéphane Hallegatte, Jun Rentschler, Paolo Avner, Alvina Erman — Public policy evaluations, literature review | Washington DC, USA <i>03/2020 - 09/2020</i> |
| Veltys , Data Scientist Intern — Evaluation of the impact of weather conditions on the sales of ready-to-wear clothing — Development of a marketing strategy to find sponsors for a national team | Paris, France <i>09/2019 - 02/2020</i> |
| Athena Infonomics , Data Scientist Intern — Statistical study on two different development-related projects — Writing of an article on the impact of drought on women. | Chennai, India <i>06/2019 - 08/2019</i> |
| IDHES , Research assistant — Statistical and sociological study on "Litigation on employee's inventions" | Cachan, France <i>06/2018 - 07/2018</i> |

TEACHING

TA sessions

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| • Econometrics 2, ENSAE Paris <i>Prof. Laurent Davezies and Michael Visser (Graduate Level)</i> | <i>Spring 2023, Spring 2024</i> 72h |
| • Intermediate econometrics, ENS Paris-Saclay <i>Prof. Gregory Verdugo (Graduate Level)</i> | <i>Fall 2022, Fall 2023</i> 42h |
| • Microeconomics, AgroParisTech <i>Prof. Jean-Christophe Bureau (Bachelor level)</i> | <i>Fall 2023</i> 6h |

Lectures

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| • Introduction to econometrics, AgroParisTech <i>Prof. Elodie Rouvière (Graduate Level)</i> | <i>Fall 2023, Fall 2024</i> 6h |
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TECHNICAL SKILLS AND LANGUAGES

Languages: English (fluent, C1), French (native), Spanish (intermediate, B2)
Programming and softwares: R, Python, Stata, L^AT_EX

EXTRACURRICULAR ACTIVITIES

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| Doctoral students' representative at Paris-Saclay Applied Economics | <i>2023-2024</i> |
| Doctoral students' representative at the Scientific Council of AgroParisTech | <i>2022-2023</i> |