

ANNELIESE (ANNIE) KRAUTKRAEMER

Bureau d'Economie Théorique et Appliquée (BETA) ◇ 14 Rue Girardet ◇ Nancy, France
anneliese.krautkraemer@inrae.fr; a.krautkraemer@gmail.com

CURRENT POSTITION

Postdoctoral researcher, INRAE-BETA, Nancy, France December 2023-Present
Pro-environmental behaviors and attitudes towards forest ecosystem services provision and payments for environmental services.
Methods: Discrete Choice Experiment, Hybrid Choice Model, Survey Design.

EDUCATION

PhD in Economics Defended December 15, 2023
Université Clermont Auvergne
Thesis: Payments for environmental services under imperfect competition
Supervisors: Sonia Schwartz and Pascale Motel-Combes
Thesis committee: Marie-Hélène Hubert (jury president and referee), Dorothee Brécard (referee), Dominique Bureau

Socio-professional modules, Université Clermont Auvergne Doctoral School 2019-2021
Teaching at a university, 26-27 October 2021;
E-learning: another pedagogy, 29-30 March 2021;
Financing research, 2-3 March 2020;
Scientific integrity and ethics, 26-27 March 2019.

MSc in Environmental and Natural Resource Economics 2016-2018
Toulouse School of Economics
Valedictorian of M2 class

BA, Double major, Economics/Environmental Studies and French 2010-2014
Western Washington University, Honors College
Magna cum laude
Awarded Outstanding Graduating Senior (French major)

PUBLICATIONS

- [1] Krautkraemer, A., S. Schwartz. (2024). Are additionality-based payments for environmental services efficient? *Environmental Modeling & Assessment*, 1-19. <https://doi.org/10.1007/s10666-024-10013-x>
- [2] Krautkraemer, A., S. Schwartz. (2025) Payment for environmental services and environmental tax under imperfect competition. *The B.E. Journal of Economic Analysis and Policy*.
<https://doi.org/10.1515/bejeap-2024-0127>

WORKING PAPERS

- [3] Krautkraemer, A. (2021). Payment for environmental services and imperfect competition: A literature review. Working paper;
- [4] Krautkraemer, A., S. Schwartz. (2022). On the efficiency of the mitigation hierarchy. Working paper;
- [5] Krautkraemer, A., J. Abildtrup, S. Garcia, A. Karrieh-Dini. (2025). Developing new markets for forest ecosystem services: Assessing buyers' preferences. Working paper. Submitted to *Ecosystem Services*

PROJECT DELIVERABLES

[6] Mattheiß, V., P. Strosser, A. Krautkraemer, C. Charbonnier, H. McDonald, L. Röschel, H. Hoffmann, M. Lago, G. Delacámara, C.M. Gómez, G. Piet, N. Schuwirth, M. Kuemmerlen and P. Reichert. (2018). Evaluation of ecosystem-based management responses in case studies: AQUACROSS Deliverable 8.2. European Union's Horizon 2020 Framework Programme for Research and Innovation Grant Agreement No. 642317.

CONFERENCES AND PRESENTATIONS

2026: Association pour le Développement de la Recherche en Economie et Statistiques (ADRES) French job market conference, Paris, France; Bureau d'Economie Théorique et Appliquée (BETA) Environment, Forest, Energy Research Group Day, Nancy, France; Association de Sciences Régionales de Langue Française (ASRDLF), Toulouse, France; World Congress of Environmental and Resource Economists (WCERE), Lisbon, Portugal; BIOECON, Cambridge, UK.

2025: Groupe d'Analyse et de Théorie Economique (GATE) discovery day, Lyon; BETA discovery day, Strasbourg; Young researcher day, Grenoble; Scandinavian Society of Forest Economics (SSFE), Oslo; Action versus Inaction facing Climate Change (AICC), Lausanne; French Association of Environmental and Resource Economists (FAERE), Nantes; Colloque forêts et sociétés, Paris.

2024: FAERE, Strasbourg; PERCEVAL project meeting, Nancy.

2023: Association Française de Science Economique (AFSE), Paris; Laboratoire d'Economie d'Orléans (LEO) PhD Days, Orléans.

2022: Journées de Recherche en Sciences Sociales (JRSS), Clermont-Ferrand; FAERE doctoral workshop, Le Bourget du Lac; BIOECO project meeting, Clermont-Ferrand.

2021: FAERE, Grenoble; AFSE, virtual; Centre d'Etudes et de Recherches en Développement International (CERDI) PhD seminar, Clermont-Ferrand; JRSS, virtual, finalist for young researcher prize.

2019: BIOECO project meeting, Clermont-Ferrand.

REFEREEING ACTIVITIES

Revue d'Economie Industrielle

TEACHING

2026 Temporary Lecturer, University of Lorraine, Nancy, France
12 hours, taught in English: Environmental Economics, 3rd year undergraduate

2025 Teaching Assistant, École Nationale Supérieure des Mines de Nancy, Nancy, France
38 hours, taught in French:

General Introduction to Economics tutorial session (for 1st year undergraduate engineering students, covering both macro and micro topics)

2023 Temporary teaching and research faculty (ATER), Université Clermont Auvergne, Clermont-Ferrand, France

96 teaching hours, taught in English:

Econometrics tutorial session (Stata tutorials for Erasmus students), 1st year master

Econometrics Project Supervision, 1st year master

Development Microeconomics tutorial session, 1st year master

Macroeconomics tutorial session, 2nd year undergraduate

Probability tutorial session, 2nd year undergraduate

Macroeconomics tutorial session, 1st year undergraduate

September 29, 2021 Guest lecture, Toulouse School of Economics, virtual

Invited by Henrik Andersson to give a 45-minute guest lecture to first-year master students in the

environmental economics elective.

Explained concepts related to ecosystem services and environmental valuation using a real-world example of spotted owl protection in a talk entitled "Ecosystem services: who gives a hoot?"

2019-2022 Teaching Assistant, Université Clermont Auvergne, Clermont-Ferrand, France

15 hours, taught in English: Econometrics tutorial session (Stata), first-year master Erasmus Mundus

15 hours, taught in French: Probability tutorial session, 2nd year undergraduate

2015-2016 English Teaching Assistant, Corbeil-Essonnes, France (Priority Education Zone)

Coordinated with English teachers in two middle schools (La Nacelle and Le Chantemerle) to give English conversation classes to students aged 13-16.

2014-2015 Program Facilitator, Employee Language Program, Western Washington University, Bellingham, WA, USA

Coordinated with two other facilitators to design the curriculum for and teach a beginning French course for university employees.

OTHER PROFESSIONAL EXPERIENCE

Intern, ACTeon Environment, Colmar, France

April-October 2018

EU H2020 AQUACROSS project

Cost-benefit analysis of river restoration measures in the Danube River Basin

Collaboration with an interdisciplinary team (ecologists)

Research Assistant to Ingela Alger, Toulouse School of Economics

April-June 2017

Literature review on environmental labels

SOFTWARE SKILLS

Stata, R, L^AT_EX, LimeSurvey, Microsoft Office (Word, Excel, PowerPoint)

LANGUAGES

English Native speaker

French Advanced level

ACTIVITIES

2018: TSE graduation student speaker

2017-2018: Deputy Editor, TSEconomist (student magazine)

Managing the proofreading team and ensuring deadlines were met

2016-2017: Proofreader, TSEconomist (student magazine)

Correcting texts to improve English and general readability

REFERENCES

Jens Abildtrup

Research fellow

INRAE

jens.abildtrup@inrae.fr

Serge Garcia

Research director

INRAE

serge.garcia@inrae.fr

Sonia Schwartz

University professor

Université Clermont Auvergne

LEO-UCA

sonia.schwartz@uca.fr

Pascale Motel-Combes

University professor

Université Clermont Auvergne

LEO-UCA

pascale.motel-combes@uca.fr