

Antoine Castet

Contact information

antoine.castet@agroparistech.fr
22 place de l'Agronomie, Palaiseau
Website

Personal information

Citizenship: French
Born in 1996
Google Scholar

Research Fields

Primary: Development economics

Secondary: Agricultural economics, Economic geography

Current position

Postdoctoral researcher, AgroParisTech (CIRED)

2025 - 2027

Doctoral Studies

Panthéon-Sorbonne University

PhD in Development economics

Supervisor: Alain Desdoigts

Jury : Rémi Bazillier, Christelle Dumas, Racha Ramadan, and Raphaël Soubeyran

2020 - 2025

Paris, France

Centre for Economic, Judicial, and Social Study and Documentation

Visiting student at the CEDEJ (UMIFRE - CNRS)

Sponsor: Pascal Menoret

2023

Cairo, Egypt

Cairo University

Visiting student at the Faculty of Economics and Political Science

Sponsor: Chahir Zaki

2022

Cairo, Egypt

Pre-Doctoral Studies

Panthéon-Sorbonne University

M.A in Development economics

2017 - 2019

Paris, France

Poitiers University

B.A in Economics

2014 - 2017

Poitiers, France

References

Prof. Rémi Bazillier

Panthéon-Sorbonne, CES

remi.bazillier@univ-paris1.fr

Prof. Alain Desdoigts

Panthéon-Sorbonne, DEVSOC

alain.desdoigts@univ-paris1.fr

Prof. Karine Marazyan

Rouen Normandy, LERN

karine.marazyan@univ-rouen.fr

Publications

1. **The impact of large-scale land acquisitions on food security in Africa**
World Development, vol. 179, 2024. [PDF](#)
2. **Food security and Covid-19: An analysis of the MENA region**, with Racha Ramadan
Revue d'Économie du Développement, vol. 35, 2023. [PDF](#)

Working papers

1. **The conquest of the desert: Land investment in Egypt**. Job Market Paper.
2. **Water shapes differential impacts of transnational land acquisitions on child nutrition**, with Julie Faure, Leonardo Bertassello, Davide Danilo Chiarelli, Sandra Eckert, Kyle Frankel Davis, Jampel Dell'Angelo, Paolo D'Odorico, Maria Cristina Rulli, Bhoktear Khan, and Marc F. Müller. *Submitted*.
3. **Climate change and structural transformation in Africa**, with Kibrom Abay , and Martin Paul Jr.Tabe-Ojong. *Submitted*.

Book chapter

1. **Past, Present and Future of Food Security in Egypt**, with Racha Ramadan, in Pathways to African Food Security: Challenges, Threats and Opportunities towards 2050, edited by Michiel de Haas, and Ken E. Giller, 2025, [PDF](#)

Seminars and Conferences

2024

Crises and resilience in developing countries workshop (Saint Joseph University of Beirut)

2023

ERF 29th annual conference (Economic Research Forum); International conference on development economics (Paris School of Economics); 71st Congress of the French Economic Association (AFSE) (Sciences Po Paris); 7th joint Nordic Development Research Conference (Uppsala University); UMR DEVSOC/CIRED PhD Poster Session (Sorbonne Institute of Development Studies); Ninth Research Workshop FESP-Paris 1 (Panthéon-Sorbonne); Internal seminary (Sorbonne Institute of Development Studies); Workshop on Spatial Data (Sorbonne Institute of Development Studies); IEA World Congress (Universidad EAFIT)

2022

Journées Doctorales du Développement (Panthéon-Sorbonne); 17th Doctorissimes (Paris School of Economics); MIASA policy conference (University of Ghana); International conference on development economics (Clermont Auvergne); Eighth Research Workshop FESP-Paris 1 (Cairo University); International Symposium of Sorbonne Sustainable Development (Panthéon-Sorbonne); Internal seminary of the UMR 7206 "Eco-Anthropologie (Muséum national d'Histoire naturelle); EADI Seminar (French Development Agency)

Professional experiences

International Food Policy Research Institute <i>Intern</i> Launch of a new project in collaboration with Kibrom Abay, and Martin Paul Jr. Tabe-Ojong.	May-June 2023 Cairo, Egypt
École doctorale 465 - Economie Panthéon-Sorbonne <i>Research assistant for Etienne Le Rossignol - Ph.D Student</i> Datasets cleaning and building	July-October 2020 Paris, France
Sciences Po Paris - LIEPP <i>Research assistant for Denis Fougère - CNRS research director</i> Analysis of an RCT on education	Dec 2019-June 2020 Paris, France
Centre d'Économie de la Sorbonne - UMR8174 <i>Research assistant for Rémi Bazillier - Full professor</i> Dataset cleaning, literature review, and exploratory work	Sept-Dec 2019 Paris, France
Panthéon-Sorbonne University <i>Economic's tutor</i> Tutoring for 1st year student as an individual contractor	Sept-Dec 2018 Paris, France
International Food Policy Research Institute <i>Intern</i> Help with the analysis of a cash transfer program in Egypt	June-Aug 2018 Cairo, Egypt

Teaching

Sciences Po Paris Microeconomics (undergraduate), teaching assistant of Pr. Jean-Marc Robin Introduction à l'économie (undergraduate)	2023-2025 Reims Paris
Paris-Saclay University Intervention on development economics (graduate)	2024 Sceaux
University of Rouen Normandy Intervention on development economics (graduate)	2023 Rouen
Sorbonne Institute of Development Studies Intervention on development economics (graduate)	2023 Paris

Scientific activities

AuToMat seminar Co-organizer with Jean-Baptiste Guiffard and Karine Marazyan	2021-
AFEDEV Co-coordinator of the website for the French Association for Development Economics	2023-

Workshop on Spatial Data	2023
Co-organizer with Pascale Champalaune (PSE), Jean-Baptiste Guiffard (IEDES), and Julia Paul-Venturine (PSE)	
Sorbonne Développement durable workshop	2021
Co-organizer with Thomas Pernet (Paris 1), and Laurine Wagner (Paris 1)	
Refereeing	
<i>Food Security, World Development</i>	

Grants

Funding for the AuToMat seminar	2024
UMR DEVSOC (650 €)	
Paris 1 Panthéon-Sorbonne (2,200 €)	
Funding for the Workshop on Spatial Data	2023
Doctoral School ED 465, UMR DEVSOC, and Paris School of Economics (1300 €)	
ANR JuGe	2023
Partner of an ANR-granted project, coordinated by Karine Marazyan (300,000 €)	
Mobility Grant	2022
Doctoral School ED 465 (2,100 €)	
Full PhD scholarship	2020 – 2023
French Minister of Higher Education and Research	

Miscellaneous

Language: French (native), English (Fluent)

Software: Stata, L^AT_EX, R, QGIS, Google Earth Engine