

Pierre Beaucoral

PHD STUDENT · UCA CNRS IRD CERDI

Clermont Auvergne University, 26 avenue Léon Bloom, Clermont-Ferrand, 63000 France

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Education

Clermont Auvergne University

Clermont-Ferrand, France

PHD DEVELOPMENT ECONOMICS

2023 - present

- Advisor: Dr. Sebastien Marchand and Pr. Michael Goujon

Clermont Auvergne University

Clermont-Ferrand, France

MS DEVELOPMENT ECONOMICS

2019 - 2021

- Final dissertation: Study of the impact of pandemics on public policies: Panel analysis of OECD countries from the 19th century to the present using the local projections method (Jorda 2005), (STATA)

Clermont Auvergne University

Clermont-Ferrand, France

BS UNDERGRADUATE DEGREE

2018 - 2019

- Economics
- specialized in development economics

Gustave Eiffel Highschool

Dijon, France

CLASSES PRÉPARATOIRES ENS PARIS-SACLAY, D2

2016 - 2018

- Microeconomics, macroeconomics
- Introduction to several fields related to economics

Professional Experience

PHD student

UCA CNRS IRD CERDI

2023-PRESENT

Clermont-Ferrand, Fr

- Researching the determinants and allocation mechanisms of climate and development finance in developing countries.
- Employing econometric and machine learning methods to analyze data, focusing on mitigation/adaptation aid and framework (National adaptation plan and NDCs).
- Investigating the role of development finance institutions and climate funds in supporting climate adaptation and resilience.
- Providing evidence on the subnational allocation of climate aid, compared to physical vulnerability to climate change and subnational development outcomes.
- Conduct empirical research on the spatial effectiveness of climate aid in addressing Greenhouse Gas emissions, using satellite-derived emission data (EDGAR) and aid records.
- Teaching assistant for undergraduate economics courses and R programming.
- Teaching assistant in econometrics, bachelor and master degree.

Research assistant

Ferdi

2022-2023

Clermont-Ferrand, Fr

- Conducted data analysis using R on OECD CRS datasets.
- Performed literature reviews and contributed to the drafting of reports and working papers.
- Worked on topics related to development finance, especially private sector instruments (development finance institutions, impact investing).
- Analyzed climate finance flows and climate funds for several working papers.

Project Manager

RESACOOP – Network for
International Cooperation

2021-2022

Lyon, Fr

- Led coordination of a regional multi-stakeholder network (3,500 projects, 3,000 actors identified) in several topics.
- Managed databases and financial reporting for EU- and AFD-funded education and solidarity projects (€850,000+).
- Supported and mapped actors across the Auvergne-Rhône-Alpes region.
- Developed work-time reporting tools for a team of 11 employees.

Student Tutor and Academic Support

2018–2021

- Provided tutoring and support to first- and second-year undergraduate economics students.
- Assisted with the completion and understanding of tutorials and coursework.

Université Clermont Auvergne
Clermont-Ferrand, Fr

Publications

PUBLISHED

IN REVIEW

Cracking the Code: Enhancing Development Project Classification with NLP on OECD CRS data. *Beaucoral*.

Under the Green Canopy: bringing up to date public climate finance determinants analysis with AI. *Beaucoral*.

IN PREP

No plan, No Aid? The effects of National Adaptation Plan implementation on received Adaptation Aid. *Beaucoral, Goujon, Marchand*.

Subnational Allocation of Climate Adaptation Aid: Are We Meeting Needs? *Beaucoral, Vernus*.

Climate Finance and Local Emission: Evidence at adm2 level. *Beaucoral*

Presentations

INVITED TALKS

Spring 2025. *Intelligence Artificielle dans la recherche en SHS : intérêt, perspectives et applications*. Presenter, *Journée Audaces*.

Winter 2025. *No plan, No Aid? The effects of National Adaptation Plan implementation on received Adaptation Aid*. Presenter, PhD seminar, CERDI, Clermont Auvergne University.

Fall 2023. *Cracking the Code: Enhancing Development Project Classification with NLP on OECD CRS data*. Presenter, PhD seminar, CERDI, Clermont Auvergne University.

CONTRIBUTED PRESENTATIONS

Beaucoral, Goujon, Marchand, 2025. *No plan, No Aid? The effects of National Adaptation Plan implementation on received Adaptation Aid*. International Conference in Development Economics, Paris, France.

Beaucoral, 2025 *Under the Green Canopy: bringing up to date public climate finance determinants analysis with AI*. AFEDEV doctoral days, Strasbourg, France.

Beaucoral, 2024. *Cracking the Code: Enhancing Development Project Classification with NLP on OECD CRS data*. Econom'ia conference, Bordeaux University.

Teaching Experience

- 2025 **Econometrics**, Teaching Assistant
- Fall 2024 **Introduction to R**, Lecturer
- Fall 2023 **Introduction to economics**, Teaching Assistant

Mentoring

- 2018-2021 **Bachelor's degree student in economics**, master's student, Clermont Auvergne University

Outreach & Professional Development

SERVICE AND OUTREACH

- 2025 **Entente cordiale contest essays on climate and biodiversity issues**, Volunteer Judge

DEVELOPMENT

Podcast: Machines algorithmiques, mythes et réalités, Being part of this excellent [podcast](#) from Vincent Mazenod and Michael Goujon.

PROFESSIONAL MEMBERSHIPS

French association of development economics (AFEDEV)