

## *Ph.D. in Environmental Economics and Political Economy*

My research focuses on the impact of natural disasters on macroeconomic dynamics, with a specific emphasis on their effects on economic inequality. Additionally, I study topics in political economy, particularly the relationship between the gender of government ministers and fiscal policy decisions. My work combines advanced econometric and statistical techniques with expertise in data analysis and management.

### EDUCATION

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<b>Ph.D. in Economics</b> <i>LEO-UCA, Université Clermont Auvergne</i>	2019 – 2024 <i>Clermont-Ferrand, France</i>
– Thesis : "Inequalities and Public Spending: Three Essays," supervised by Professors Sonia Schwartz and Jean-Louis Combes.	
– Defense: December 19, 2024. Jury members: Amélie Barbier Gauchar, Olivier Beaumais, Isabelle Cadoret, Marion Leturcq.	
<b>M.Sc. in Development Economics (Honors)</b> <i>CERDI, Université Clermont Auvergne</i>	2019 <i>Clermont-Ferrand, France</i>
<b>M.Sc. in Sustainable Development Economics (Honors)</b> <i>CERDI, Université Clermont Auvergne</i>	2018 <i>Clermont-Ferrand, France</i>
<b>B.Sc. in Economics (Honors)</b> <i>CERDI, Université Clermont Auvergne</i>	2017 <i>Clermont-Ferrand, France</i>

### TEACHING ACTIVITIES

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<b>Temporary Lecturer and Research Assistant (ATER)</b> <i>School of Economics / CERDI, Université Clermont Auvergne</i>	2024 – 2025 <i>96 hours</i>
– Microeconomics (B.Sc.): Consumer and producer theory. (75 hours)	
– Macroeconomics (B.Sc.): IS-LM and Mundell-Fleming models. (15 hours)	
– Econometrics (B.Sc.): Cross-sectional database management, introduction to OLS. (6 hours)	
<b>Internship Supervisor</b> <i>School of Economics, Université Clermont Auvergne</i>	2024 <i>10 hours</i>
– For M.Sc. students in sustainable development: Mission validation, supervision of interns within host organizations, evaluation of internship reports.	
<b>Teaching Assistant in Microeconomics</b> <i>School of Economics, Université Clermont Auvergne</i>	2021 – 2023 <i>150 hours</i>
– For B.Sc. students: Consumer and producer theory, Pareto optimum, fundamental theorems of welfare economics, market imperfections. Taught in French and English.	
<b>Teaching Assistant in Macroeconomics</b> <i>School of Economics, Université Clermont Auvergne</i>	2019 – 2022 <i>110 hours</i>
– For B.Sc. students: Introduction to key economic concepts: GDP, inflation, unemployment, international trade. Taught in French.	

### PUBLICATIONS

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<b>The Winds of Inequalities: How Hurricanes Affect Inequalities at the Macro Level</b> <i>World Development, <a href="https://doi.org/10.1016/j.worlddev.2024.106827">https://doi.org/10.1016/j.worlddev.2024.106827</a></i>	April 2025
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## WORKING PAPERS

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- Want to Protect the Environment? Advocate for Women! Analysis of the Impact of Women on Environmental Spending** 2024  
*Co-author Sonia Schwartz (LEO-UCA)*
- Counter-Cyclicity of the Fiscal Policy: A Woman's Touch** 2023  
*Co-author Dorian Balvir (LEO-UCA)*

## CONFERENCES AND VISITING

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- 26th INFER Annual Conference** 2024  
*Chania, Greece* June 18-20
- Visiting** 2024  
*Department of Political Economy, University of Fribourg, Switzerland* April-May
- Tenth ECINEQ Meeting** 2023  
*Aix-en-Provence, France* July 10-12
- Doctoral Days at LEO** 2023  
*University of Orléans* June 1-2

## TECHNICAL SKILLS

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- Software: R, Stata, EViews, QGIS, GeoDa, LaTeX, Zotero, MS Excel, GAMS
- Econometrics: Macro and Micro-econometrics, Dynamic and non-stationary panels, nonlinear models, impact evaluation, spatial econometrics

## LANGUAGES

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French (Native - C2), English (Fluent - C1), German (Intermediate - B1), Italian (Beginner - A1)

## ADDITIONAL INSTITUTIONAL ROLES

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- Appointed Member of the Listening Unit Against sexual and gender-based violence and Discrimination** Since 2022  
*ALEX, Université Clermont Auvergne*
- Appointed Member of the Equality Committee** Since 2022  
*Université Clermont Auvergne*
- Elected Member of the DEM Institute** Since 2022  
*Université Clermont Auvergne*
- Elected Doctoral Representative** 2019 – 2023  
*SEJPG Doctoral School, Université Clermont Auvergne*

## AWARDS AND GRANTS

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- Ph.D. Research Residency Grant** 2024  
*Université Clermont Auvergne, I-SITE, Erasmus+*
- Doctoral Research Fellowship of the French Ministry of Higher Education** 2019  
*Ministry of Higher Education*

## REFERENCES

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- Prof. Sonia Schwartz** Université Clermont Auvergne  
*Email: sonia.schwartz@uca.fr*
- Prof. Jean-Louis Combes** Université Clermont Auvergne  
*Email: j-louis.combes@uca.fr*