

MORVAN CARLA

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RESEARCH FIELDS

Environmental economics, local public economics, applied econometrics, applied microeconomics

POSITION

Temporary Lecturer and Researcher (ATER)

2023 - 2024

Université Lumière Lyon 2

EDUCATION

PhD in Economics (ongoing)

October 2020 - present

GATE-LSE (UMR 5824) & Université Lumière Lyon 2

PhD Projet : Risks and local government budget decisions

Supervisors : Sonia Paty (GATE, Lyon 2) & Frédéric Jouneau (GATE, Lyon 2)

M.Sc Economics and Finance, with honors

2018 - 2020

Université Lumière Lyon 2, Université Jean Monnet Saint-Etienne & EM Lyon

Master thesis : Unemployment risk and health investments

Supervised by : Béatrice Rey-Fournier and Mathilde Godard

B.Sc Economics and Management, international program in German

2015 - 2018

Université Lumière Lyon 2 & Leipzig Universität (Germany)

TEACHING EXPERIENCE

Econometrics (*Université Lumière Lyon 2*)

2024

Third year of a bachelor's degree, T.A. for L. Baumstark

Microeconomics 2 (*Université Lumière Lyon 2*)

2024

Second year of a bachelor's degree, second year of preparatory class in economics (D2) T.A. for Pr. J-Y Lesueur

Introduction to microeconomics (*Université Lumière Lyon 2*)

2024

First year of a bachelor's degree, T.A. for W. Hichri

Data analysis with Excel (*Université Lumière Lyon 2*)

2023

Master degree in Strategic Management, Teacher

Introduction to macroeconomics (*Université Lumière Lyon 2*)

since 2020

First year of a bachelor's degree, first year of preparatory class in economics (D2), T.A. for L. Baumstark and L. Clain

RESEARCH STAY

Sapienza University of Rome (Italy)

April 2022

Dipartimento di Scienze Sociali ed Economiche

ACADEMIC RESPONSIBILITIES

Organizer of the PhD Seminars (2 seminars per month) <i>GATE-LSE</i>	2022 - present
PhD students Representative <i>Economics and Management Departement - Université Lumière Lyon 2</i>	2021 - present
Students Representative <i>Economics and Management Departement- Université Lumière Lyon 2</i>	2019 - 2020

PUBLICATION

Les réponses budgétaires des municipalités aux catastrophes naturelles, *Revue Economique*, Forthcoming.

[Rank A HCERES]

The objective of this paper is to analyze the impact of natural disasters on municipalities' budgetary choices, using an original database that allows us to study a sample including all French municipalities, 22,972 of which were affected by a natural disaster between 2000 and 2019. This exploratory analysis uses dynamic panel regression models to estimate municipal responses to natural disasters. I show that a shock causes an increase in spending for about 8 years, as well as an increase in revenue and debt up to 10 years after the disaster.

[\[Job Market Paper Version in English\]](#)

"Natural disasters and voter gratitude: What role for prevention policies?", with Sonia Paty, *Public Choice*, 2024.

[Rank A HCERES]

Natural disasters and related prevention policies can affect voter decisions. In this study, we analyze how the occurrence of natural disasters changes voters' behavior at municipal elections and how prevention policies can mitigate the impact of such catastrophic events on budget accounts and might potentially be rewarded by citizens in upcoming elections. We exploit original data on French municipalities where incumbents sought reelection between 2008 and 2020. To estimate the probability of re-election at the municipal level in the event of a natural disaster we apply a Heckman model based strategy to avoid selection bias. We find that the occurrence of natural disasters significantly decreases the chances of re-election of incumbent mayors. However, although we show that natural hazard prevention plans significantly mitigate the impact of catastrophic events on budget accounts, citizens do not reward such prevention policies in upcoming elections. We confirm the hypothesis of myopia: voters reward incumbents for delivering investment spending or decreasing debt but not for investing in spending on disaster preparedness.

[\[GATE Working Paper Version\]](#)

ONGOING PROJECTS

"Shocks and municipal budget: A mesoeconometric model" with F. Jouneau.

CONFERENCES AND SEMINARS

Conferences

- ADRES Job Market Conference, *ENS Paris Saclay* 26-28 January 2024
- LAGV - public economics conference, *Marseille* 28 - 30 June 2023
- AFSE Congress, *Paris* 14 to 16 June 2023
- Journées de Microéconomie Appliquée, *Strasbourg* 7 - 8 June 2023
- doctoral ecology day (*plenary session*), *Lyon* 1st June 2023
- Conférence Evaluation des politiques publiques - AFSE DG Trésor, *Paris* 8 December 2022
- Journées de Microéconomie Appliquée, *Rennes* 2 - 3 June 2022
- European Regional Science Association Congress, *Online* 24 - 27 August 2021

Seminars

- INRAE-CESAER External Seminar, *Dijon* 27 November 2023
- Workshop of the doctoral school of economics and management, *Lyon* 3 April 2023
- GATE PhD Seminar, *Lyon* 25 November 2022
- GATE PhD Seminar, *Lyon* 7 October 2021
- Microeconometrics Summer School, *Barcelona Graduate School of Economics* 5 - 9 July 2021
- GATE Internal Seminar (Development, Institutions, Cities and Regions Axis), *Online* 2 July 2021

SKILLS

Language French (*Native*), English (*Fluent*), German (*Intermediate*)
Software R (studio), Stata, Latex, MS Office

REFERENCES

Sonia Paty (advisor)

Professor
Université Lumière Lyon 2, GATE
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Victor Stephane

Associate Professor
Saint Etienne School of Economics, GATE
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Frédéric Jouneau (advisor)

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