# Thomas 'Orlando' Da Costa

Personal Academic Website Github page

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# **Current Position**

2025 - 2026	Visiting Exchange Student at Princeton University
Spring 2025	Master's Student (ENS, AgroParisTech), Intern (OECD),
	Research Assistant (PSE), Teaching Assistant (Paris 1 Panthéon-Sorbonne)

#### Education

Education				
2020 - 2025	École Normale Supérieure de la rue d'Ulm École Normale Supérieure (ENS-PSL)			
2023 - 2025	M.Sc. in Environmental Economics, Spe. Prospective Modeling $AgroParisTech$ - $Paris-Saclay\ University\ (Paris\ XI)$ M1: Summa cum laude $(17.15/20 \mid \text{GPA:} \sim 4.0)$ [Thesis; Slides].			
2021 - 2023	M.Sc. in Cognitive sciences Cognitive Sciences department - ENS-PSL M2: Magna cum laude (15.23/20   GPA: $\sim$ 3.6) [Thesis (in French)].			
2020 - 2021	Introductory year Physics department - ENS-PSL			
2017 - 2020	B.Sc. in Physics Sorbonne University (Paris VI) Summa cum laude (16.31/20   GPA: $\sim 3.8$ ).			
2017 - 2020	B.Sc. in Mechanics Sorbonne University (Paris VI) Summa cum laude (16.40/20   GPA: $\sim 3.8$ ).			
2017	Baccalauréat - Engineering Sciences, Spe. Physics Lycée Martin Luther King Highest honors (18.63/20   GPA: $\sim$ 3.9), latin and music options.			

# Research Work

## **Publications**

2025	Effects of experiencing the COVID-19 pandemic on optimistically biased belief updating, eLife 13:RP101157 with Iraj Khalid, Orphée Morlaàs, Hugo Bottemanne, Lisa Thonon, Philippe Fossati, Liane Schmidt DOI: 10.7554/eLife.101157.3
. 2024	TRAVERSéES: Diverse territorial actions and transition pathways for pesticide use, Innovations Agronomiques, 2024, 96, pp. 27-39. with Corinne Robert and many others DOI: 10.17180/ciag-2024-vol96-art03

#### Reports and Notes

2023 How to Design an Effective Composting Program at École Normale

Supérieure: An Intervention Proposal with Tristin Blatt, Sofya Goldina, Lena Pasalskaya

Report.

#### Unpublished Manuscripts

2022 MDMA-assisted psychotherapy in the treatment of PTSD: A Systematic Re-

view and Meta-Analysis

with Jérémie Beucler, Evangelia Petropoulou, Lakshwin Shreesha

Manuscript.

2020 Elastocaloric effect applied to cooling systems: theoretical and experimental

considerations

with Jessy Flaharty, Nicolas De Pinho Dias, Gaspard Douin, Marin Bacry

Manuscript (in French).

# Teaching Experience

02/2025 – Open Macroeconomics

05/2025 Paris I Panthéon-Sorbonne

2<sup>nd</sup> year undergraduate economics course (12h, Teaching Assistant)

# Research Experience

03/2025 -	Organisation	for Economic	Co-operation a	and Development	(OECD)
U3/ZUZ3 —	Organisation	TOP PACOHOMIC	Co-oberation a	ına Develobment	(()[/(/////////////////////////////////

08/2025 with Fabrice Murtin

06/2024 - Paris School of Economics

09/2024, with Marc Fleurbaey, CNRS

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11/2024 -

06/2025

04/2023 - Georgetown Environmental Justice Program & INRAe

 $09/2023 \qquad \textit{ with Pauline Smith \& Corinne Robert}$ 

09/2021 – Paris Brain Institute

05/2022 with Liane Schmidt

06/2019 - Plasma Physics Lab (UMR **7648**)

07/2019 with Matthieu Berthomier, CNRS

#### Awards and Grants

#### 2025 – 2026 Jane Eliza Procter Visiting Fellowship

Princeton University \$116 330 for one year.

#### 2024 - 2025Scholarship based on social criteria

French Ministry of Higher Education and Research

#### Other Activities

Member of the AgroParisTech Board of Directors — Student Representative 11/2023 -11/2025 AgroParisTech

01/2022 -Presidency and management of marching bands

12/2022Ernestophone / Zizany Brass Band

> Administrative and human management: organisation of two international summer tours, participation in film shoots, festivals and other events, online communication, etc. Turnovers of 20,873.89€ (Ernestophone) and 12,000.48€ (Zizany Brass Band), for respectively  $\sim 100$  and 12 members.

## Miscellaneous

Languages: French (native), English (C1), Spanish (B1), Portuguese (notions).

Computer Literacy: R, Julia, Python, Fortran, LATEX, QGIS, Adobe Suite (InDesign, Photoshop, Premiere Pro), Microsoft Suite.

Various Interests: Music (Clarinet, Piano, Ukulele, Singing), Sports (Climbing, Hiking, Biking), Hitchhiking.

References available upon request.