

Dorian BALVIR

Ph.D. candidate in economics and Statistician (OECD)

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Nationality: Belgian

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EDUCATION

Ph.D. in economics

LEO, CERDI, Université Clermont Auvergne

Fiscal policy

Clermont-Ferrand, FR

October 2021 - Present

- The life-cycle of fiscal rules - Analysis of the determinants of fiscal rules adoption and their macroeconomic effects using mainly empirical tools

Double Master's degree (Magistère):

Master of Research in development economics

& Master in development projects analysis

CERDI, Université Clermont Auvergne

First Class Honours

Clermont-Ferrand, FR

September 2019 - June 2021

- Advanced econometrics - Development economics - Research methodology - Migration and development - Fiscal policy - Development economics seminars

Academic exchange semester

NUIG, National University of Ireland

First Class Honours

Galway, IR

January 2019 - May 2019

- Macroeconomics - Development economics - Marine economics - Agricultural economics - Public economics - Financial economics

BSc in development economics

CERDI, Université Clermont Auvergne

Valedictorian

Clermont-Ferrand, FR

September 2016 - May 2019

- Econometrics - Macroeconomics - Microeconomics - Development economics - Statistics

PUBLICATIONS AND WORKING PAPERS

Balvir, D. (2023). Fiscal rules: the imitation game. *Applied Economics*, 56(6), 708–727.

<https://doi.org/10.1080/00036846.2023.2170969>

1st PhD article, *spatial econometrics*

Balvir, D., Vignoboul A. (2024). Counter-cyclicity of the fiscal policy: a woman's touch.

LEO Working Paper 2024-07.

hal-04452068

2nd PhD article, *panel analysis*

Fiscal rules strengthening and public spending composition in EU countries

Ongoing

3rd PhD article, *Local projections*

NON-TECHNICAL COMMUNICATIONS

Tips for reading government debt-to-GDP ratios

2024

OECD statistics blog By Isabelle Ynesta, Catherine Girodet and Dorian Balvir

<https://oecdstatistics.blog/2024/03/28/tips-for-reading-government-debt-to-gdp-ratios>

EXPERIENCE

Statistics and Data directorate

Paris, FR

OECD, Statistician

April 2023 - Present

National Accounts Division (NAD)

Statistics and Data directorate

Paris, FR

OECD, Internship

March 2021 - September 2021

National Accounts Division (NAD)

- Dissemination of National accounts data-sets in .Stat Suite - Contribution to an OECD working paper (The impact of pensions on government finances) - Successfully passed the B5 Statistician test and the panel interview

EU Cohesion policy analysis

Ancona, IT

t33, Internship

May 2020 - September 2020

On-going evaluation of the Large Infrastructure

Operational Programme (LIOP) for the Romanian Ministry of European Funds

- Statistical analysis - Semi-structured interviews - Focus groups - Cost Benefit Analysis - Involvement in the writing of the first evaluation report

Tutoring for undergraduate students

Clermont-Ferrand, FR

Université Clermont Auvergne

October 2019 - December 2019

- Microeconomics: Consumer and producer theory

Analysis of the Micro-finance market in Transylvania

Oradea, RO

ROMCOM, Internship

June 2019 - July 2019

Production of a report for ROMCOM's investors

- Statistical analysis (Net profit margins, ROE, D/E ratio,...) - Analysis of the products on the market - Client stories

RESEARCH-RELATED ACTIVITIES

Reviewer for economic journals:

Economic Modelling; Public Choice

Conferences:

1st International Conference on Finance and Behavioral Decision Making, Cluj (October 2024)

Journées Doctorales du LEO, 1^{ère} édition, Orléans (June 2023)

10th UECE Conference on Economic and Financial Adjustments, Lisbon (July 2022)

TEACHING ACTIVITIES

Tutor in Advanced Econometrics

Clermont-Ferrand, FR

CERDI, Université Clermont Auvergne

October 2021 - December 2022

2nd year MSc. Students

- Limited dependent variable models, cross sections and panel data - Probit, Logit, Conditional Logit, Ordered Probit, Ordered Logit, ... - Programming in Stata

Tutor in Impact Evaluation

CERDI, Université Clermont Auvergne

2nd year MSc. Students

Clermont-Ferrand, FR

November 2021 - May 2022

- Difference-in-Difference (DiD), Randomized Control Trials (RCT), Regression Discontinuity Design (RDD), Encouragement Design (LATE), Propensity Score Matching (PSM), ... - Programming in Stata

TECHNICAL SKILLS

- **Computer skills:** R, Stata, EViews, QGIS, GeoDa, L^AT_EX, Zotero, MS Excel, GAMS, Python (essentially for task automation at the OECD)
- **Econometrics:** Panel data, Time series, Cross-sectional analysis, Advanced impact evaluation, Non-linear models, GMM, Non-parametric models
- **Research methodology:** Literature review, Analytical skills, Good writing skills

LANGUAGES

- **English:** Fluent
- **French:** Mother tongue
- **Romanian:** Fluent
- **Italian:** Intermediate

PH.D. SUPERVISORS

Jean-Louis Combes, Université Clermont Auvergne (CERDI)

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