## Théo METZ

Email: theo.metz@unistra.fr — Linkedin: www.linkedin.com/in/théometz/ — BETA's Personal Page — Personal Website

Professional address: BETA (Bureau d'Economie Théorique et Appliquée), UMR 7522, Pôle Européen de Gestion et d'Economie, University of Strasbourg, 61 avenue de la Forêt Noire, 67085 Strasbourg Cedex (France)

#### RESEARCH INTERESTS

International Macroeconomics, Fiscal Policy, Fiscal Transparency, Fiscal Credibility, Fiscal Discipline, Applied Econometrics

#### **CURRENT POSITION**

Research and Teaching Assistant (ATER) at the University of Strasbourg

2024 - 2025

## **EDUCATION**

Ph.D. in Economics 2021 — Ongoing

University of Strasbourg, France

Thesis title: Essays on fiscal transparency, fiscal credibility Supervisors: Amélie Barbier-Gauchard and Thierry Betti

#### Master in Macroeconomics and European Policy with high honours

2019 - 2021

University of Strasbourg, France

Master's thesis: "Independent Fiscal Institutions and Fiscal Discipline in the European Union"

#### International Exchange Program with honours

2019 - 2020

University of Porto, Portugal

## Bachelor in Economics and Management - Economic Analysis with honours $% \left\{ 1\right\} =\left\{ 1$

2016-2019

University of Strasbourg, France

#### TEACHING POSITION

#### Faculty of Economics and Management (FSEG) Attaché temporaire d'enseignement et de recherche (ATER)

University of Strasbourg, France 2024 - 2025

- $\bullet$  Industrial economics,  $3^{rd}\text{-year}$  bachelor students, 36H
- Macroeconomics II, 2<sup>nd</sup>-year bachelor students, 60H
- Macroeconomics I,  $1^{st}$ -year bachelor students, 20H
- Microeconomics III, 2<sup>st</sup>-year bachelor students, 60H

## Duale Hochshule Baden-Württemberg (DHBW) Teaching assistant

Karlsruhe, Germany May 2024 — July 2024

• Money and Currency,  $2^{nd}$ -year bachelor students, 10H

# Faculty of Economics and Management (FSEG) Teaching assistant at the department of Economics

University of Strasbourg, France 2021 — Ongoing

- Macroeconomics II, 2<sup>nd</sup>-year bachelor students, 48H (2022-2024)
- Macroeconomics I, 1<sup>st</sup>-year bachelor students, 120H (2021-2024)
- Microeconomics III,  $2^{nd}$ -year bachelor students, 30H (2021-2022)

### Faculty of Economics and Management (FSEG) Tutoring for second-year students

University of Strasbourg, France 2021

• Macroeconomics, Microeconomics, Statistics, Mathematics

Sofia, June 2024

Strasbourg, April 2022

Lisbon, July 2024

Orléans, July 2024

Zürich, June 2024

Nancy, May 2024

Marseille, June 2024

Bordeaux, June 2024

Le Havre, March 2024 Strasbourg, December 2023

#### PUBLICATIONS IN PEER REVIEWED INTERNATIONAL JOURNALS

Barbier-Gauchard, A., Betti, T., Metz, T. Fiscal multipliers, public debt anchor and government credibility in a behavioural macroeconomic model, European Journal of Political Economy, 2023, 102457, ISSN 0176-2680, https: //doi.org/10.1016/j.ejpoleco.2023.102457, HCERS / CNU rank A, CNRS rank 2.

#### WORKING PAPERS

Metz, Théo, New fiscal transparency index and public debt borrowing costs (November 20, 2024). Available at SSRN: https://ssrn.com/abstract=5027741 or http://dx.doi.org/10.2139/ssrn.5027741

#### WORK IN PROGRESS

Metz, Théo, Ulloa-Suarez, Carolina Fiscal Targets, Forecasts and Independent Fiscal Institutions, Forthcoming, 2025

Metz, Théo Cibles et prévisions budgétaires : Le rôle du Haut Conseil des Finances Publiques en France, Forthcoming, 2025

#### **POLICY PAPERS**

Institutions budgétaires indépendantes dans l'UE: présentations et perspectives futures, Théo Metz, Bulletin de l'Observatoire des politiques économiques en Europe, Observatoire des Politiques Économiques en Europe (OPEE), 2022, vol. 46(1), pages 77-88, September, Permanent link

#### **COMMUNICATIONS**

#### Fiscal multipliers, public debt anchor and government credibility in a behavioural macroeconomic model

- 8<sup>th</sup> European Workshop on Political Macroeconomics
- $\bullet$   $\, 6^{th}$  Doctoral workshop on Quantitative Dynamic Economics Strasbourg, October 2023
- College of Europe, Bruges, November 2022 • Workshop on Scarring, hysteresis, and investment in Europe
- $\bullet\,\,1^{st}$  International Workshop on Economic Growth and Macroeconomic Dynamics Online. September 2022
- Tinbergen Institute Summer School on Behavioural Macro and Complexity Online, August 2022
- 10<sup>th</sup> UECE Conference on Economic and Financial Adjustment Lisbon, July 2022
- $\bullet~19^{th}$  Augustin Cournot Doctoral Days, poster session Strasbourg, May 2022
- ERMEES seminar

#### New Fiscal Transparency Index and Public Debt Borrowing Costs

- 2025 ADRES Job Market Conference Strasbourg, January 2025 Nancy, December, 2025
- SIGMA day
- $\bullet~12^{th}$  UECE Conference on Economic and Financial Adjustment
- $\bullet~40^{th}$  International Symposium on Money, Banking and Finance (GdRE)
- 23<sup>rd</sup> Journées LAGV
- 72<sup>th</sup> AFSE Annual Congress
- Journée des doctorants du BETA
- $\bullet \ 10^e$  Journée Doctorale d'Analyse des Politiques Publiques
- ERMEES seminar

## Fiscal Targets, Forecasts and Independent Fiscal Institutions

• ERMEES seminar Strasbourg, April 2025

#### PARTICIPATION TO SCIENTIFIC ACTIVITIES

- Member of the scientific committee of the 2<sup>nd</sup> BETA Workshop on DSGE Models Strasbourg, May 2025
- Organization member of the fifth ERMEES workshop Information
- Member of the scientific committee of the 1<sup>st</sup> BETA Workshop on DSGE Models Information

Strasbourg, May 2023

Strasbourg, December 2023

• President of the 20<sup>th</sup> edition of the **Augustin Cournot Doctoral Days (ACDD)**Program

Strasbourg, May 2023

- Organization member of the **38th International Symposium on Money, Banking and Finance**, annual meeting of the European Research Group (GdRE) on Money Banking and Finance

  Strasbourg, June 2022
  Program
- Organization member of the **fourth ERMEES workshop** Information

Strasbourg, December 2021

#### ADMINISTRATIVE RESPONSIBILITIES

• Member of the Augustin Cournot Doctoral School Council

2021 — Ongoing

• Member of the Faculty of Economics and Management Council

2021 - 2023

#### **GRANTS & AWARDS**

• Full doctoral scholarship, University of Strasbourg

2021-2024

#### INTERNATIONAL VISITING POSITIONS

• Visiting scholar, University of Konstanz, Germany

July 2024 — August 2024

• Visiting student, University of Porto, Portugal

2019 - 2020

#### PARTICIPATION TO SUMMER SCHOOL

 Macroeconomics - Understanding macroeconomic fluctuations Topics: Paris School of Economics (PSE), June 2022

- Essential concepts and state-of-the art research in international finance, heterogeneous agents models (HANK model), the analysis of asset bubbles, financial crises, and employment fluctuations.
- Behavioural Macroeconomic and Complexity Topics:

Tinbergen Institute, August 2022

- Animal spirits and boom and bust cycles
- Bounded rationality and adaptive learning
- Complex dynamics, tipping points, chaos and bifurcations
- Heterogeneous expectations in asset pricing and macroeconomic models
- Macro laboratory experiments
- Monetary policy and asset prices under bounded rationality

#### **SKILLS**

- Programming software and typesetting: Matlab, Dynare, R, Stata, Eviews, ETEX, and MS Office
- Languages: French (mother's tongue), English (fluent)

#### REFERENCES

Amélie Barbier-Gauchard

Professor University of Strasbourg abarbier@unistra.fr Website Thierry Betti Associate Professor University of Strasbourg tbetti@unistra.fr Website