

**Tanguy Bonnet**

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**Current Position:**

**2022–Present:** Phd Student (funded by Centre National de la Recherche Scientifique) at **EconomiX**, Economics Research Laboratory, University of Paris Nanterre

- **PhD Thesis Title:** “*Critical Metals in the Energy Transition: Investments, Valuation, and Public Policies*”, supervised by Valérie Mignon
  - Elected Member of the EconomiX Laboratory Council since February 2023
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**Teaching Experience:**

- Teaching Assistant, *Open Economy Macroeconomics*, Undergraduate Level (Year 2), University of Paris Nanterre – 64 teaching hours per year, contractual amendment to doctoral contract
    - Academic Year 2024–2025
    - Academic Year 2023–2024
    - Academic Year 2022–2023
  - Economics Tutor, University of Paris Nanterre, February–April 2021
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**Research Activities:****Publications:**

- “*Echange écologique inégal et minerais critiques : une limite à l’équité et à l’efficacité de la transition bas-carbone*”, *Revue Internationale Stratégique*, December 2024
- “*Foreign Direct Investments and Energy Transition Critical Minerals*”, *Resources Policy*, 2025, 105551, ISSN 0301-4207
- “*Métaux stratégiques : la clairvoyance chinoise*”, *CEPII Letter*, co-authored with Carl Grekou, Emmanuel Hache, and Valérie Mignon, June 2022

**Conference Presentations:**

- “*US International Mineral Access Strategies in the World-Ecology System*”
  - AFEP Congress, University Paul Valéry – Montpellier 3, July 2, 2024
  - Doctoral Seminar, EconomiX, University of Paris Nanterre, May 16, 2024
  - Critical Minerals Workshop, University of Versailles Saint-Quentin, March 14, 2024
- “*Foreign Direct Investments and Strategic Metals*”

- ARAE Workshop on Econometrics of the Energy Transition, University of Paris Nanterre, December 8, 2023
- AFSE Congress, Sciences Po Paris, June 14, 2023
- Doctoral Seminar, EconomiX, University of Paris Nanterre, January 12, 2023

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## Other Professional Experience:

**Aug 2023 – Jan 2024:** PhD Visiting Scholar at **UMI iGlobes CNRS / University of Arizona**, Tucson, USA

**Jan – Jul 2022:** Economics Internship – **CEPII**, Paris

- Intern in the *International Macroeconomics and Finance* program
- Econometric research on the relationship between strategic metal production and foreign direct investment flows
- Contributed to the June 2022 CEPII Letter: “*Métaux stratégiques : la clairvoyance chinoise*”

**May – Jul 2021:** Research Assistant – **EconomiX**, University of Paris Nanterre

- Research assistant to Jérôme Deyris, under the supervision of Laurence Scialom
- Research themes: Macroeconomic and monetary policies in response to climate change and support for the ecological transition; central banking and climate-related financial risks
- Contributed to textual analysis of ECB speeches for a working paper: *Deyris, Jérôme and Bonnet, Tanguy, “From Words to Deeds? Climate Change and the European Central Bank”*, July 9, 2021, available on SSRN: <https://ssrn.com/abstract=3910521>
- Attended the 10th Congress of the French Association for Political Economy (AFEP)

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## Education:

**2021–2022:** Master’s Degree (M2) in International Economics, Macroeconomic Policies and Business Cycles, **University of Paris Nanterre**, with Honors

- Courses in international macroeconomics, international finance, and monetary economics
- Econometrics: linear and non-linear time series, panel data
- Major thesis: “*FDIs and Metals for Low-Carbon Technologies*”, supervised by Valérie Mignon
- Minor thesis: “*Central Banking in the Face of Climate Change*”, supervised by Jean-Guillaume Sahuc
- Econometric project: “*Global Financial Cycle and Spillover Effects of US Monetary Policy*”, supervised by Antonia Lopez Villavicencio

**2020–2021:** Master's Degree (M1) in Applied Economics, **University of Paris Nanterre**, with Merit (Bien)

- Courses in international macroeconomics, modern macro-finance, and economic policies
- Econometrics: time series and panel data
- Econometric project: “*Disconnection Between the Real and Financial Spheres*”, supervised by Pierre Durand and Charles-Emmanuel Teuf
- Research project: “*Finance in the Face of Climate Change and Avenues for Innovative Green Monetary Policies*”, supervised by Carl Grekou

**2017–2020:** Dual Bachelor's Degree in **Economics and Law**, **University of Paris Nanterre**, with Satisfactory Mention (Assez Bien)

- Courses in macroeconomics, microeconomics, econometrics, and statistics
- Courses in economic public law and European law