

Chair of Public Finance

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ANNOUNCEMENT FOR SUMMER TERM 2024

BACHELOR SEMINAR ON EUROPEAN INTEGRATION (5 ECTS)

EXAMINATION NR. 62251/2/3, 70231 (IES), 70331 (IBS)

“SUSTAINABILITY, GREEN ECONOMY, AND ENVIRONMENTAL POLICY IN THE EUROPEAN UNION”

The current list of topics includes:

1. European Emissions Trading System (EU-ETS)

Q: Do emission trading systems affect carbon emissions?

[Dechezleprêtre, A., Nachtigall, D., and Venmans, F. \(2023\)](#). The joint impact of the European Union emissions trading system on carbon emissions and economic performance. *Journal of Environmental Economics and Management*, 118, 102758.

Q: Did the EU-ETS negatively impact performance of European firms?

[Marin, G., Marino, M. & Pellegrin, C. \(2018\)](#). The Impact of the European Emission Trading Scheme on Multiple Measures of Economic Performance. *Environ Resource Econ* 71, pp. 551–582.

Q: Did the EU-ETS cause relocation of firms from Europe?

[Aus dem Moore, N., Großkurth, P., Themann, M. \(2019\)](#). Multinational corporations and the EU Emissions Trading System: The specter of asset erosion and creeping deindustrialization, *Journal of Environmental Economics and Management*, 94, pp. 1-26.

2. Carbon Leakage

Q: Are unilateral decreases in emissions offset by increases of emissions in other countries?

[Misch, F., Wingender, P. \(2021\)](#). Revisiting Carbon Leakage. *IMF Working Papers*, No. 2021/207.

3. European Taxonomy

Q: Did the EU Taxonomy stimulate affected firms' investments?

[Lucarelli, C., Mazzoli, C., Rancan, M. and Severini, S. \(2023\)](#). The Impact of EU Taxonomy on Corporate Investments, *Journal of Financial Management*, 11(01), pp. 1-32.

4. European Green Initiatives

Q: How do green economy parameters affect life satisfaction in the EU?

[Ortega-Gil, M., Cortés-Sierra, G., ElHichou-Ahmed, C. \(2021\)](#). The Effect of Environmental Degradation, Climate Change, and the European Green Deal Tools on Life Satisfaction. *Energies*, 14, no.18: 5839.

5. Road Pricing Schemes

Q: Do road pricing schemes lead to using more environmentally-friendly means of transportation?

[Cornago, E., Dimitropoulos, A., and Oueslati, W. \(2023\)](#). The impact of urban road pricing on the use of bike sharing. *Journal of Environmental Economics and Management*, 102821.

6. Waste Pricing Programs

Q: Do waste pricing programs help reduce waste production?

[Allers, A. M., and Hoeben, C. \(2010\)](#). Effects of unit-based garbage pricing: a differences-in-differences approach. *Environmental and Resource Economics*, 45, pp. 405-428.

7. Energy-efficiency Labels

Q: Do manufacturers manipulate the energy-efficiency classification of their products?

[Goeschl, T. \(2019\)](#). Cold Case: The forensic economics of energy efficiency labels for domestic refrigeration appliances. *Energy Economics*, 104468.

8. European Common Agricultural Policy (CAP)

Q: Can policy changes of the EU's CAP reduce emissions in the farming sector?

[Himics, M., Fellmann, T., Barreiro-Hurle, J. \(2020\)](#). Setting Climate Action as the Priority for the Common Agricultural Policy: A Simulation Experiment. *Journal of Agricultural Economics*, 71(1), pp. 50-69.

CHOICE OF TOPIC AND TIMETABLE

- The detailed list of topics, including a first reference, is provided above.¹
- Students who want to participate need to send a registration form with their preferred topics to tim.schaerfke@fau.de by **February 29**. The registration form can be found on the website of Prof. Büttner's chair. Note that there is a limited number of places in the seminar.
- Based on the student's preferences, term paper topics are allocated to students by **March 5**. We will try to give each participant their preferred topic.
- Within **one week** of receiving the topic, i.e. until **March 12**, students need to confirm or cancel their participation by sending an email to tim.schaerfke@fau.de. If no email is received, your participation will be automatically canceled. If participation is confirmed, the failure to participate and hand in a thesis would result in grade 5.0.
- If not all topics are assigned, a second round of registration for the remaining topics will be conducted in the beginning of April.
- An introductory meeting will take place on **April 15 at 15:00 in room LG 5.153**.
- All papers are due on **May 20**.
- The seminar takes place on **June 6 and 7**.

¹ Most of the provided links require you to log in to your FAU University Library account using SSO. If you don't succeed using this method, all papers can also be found by googling the reference and choosing a working paper version in the search results.

SEMINAR PAPER

The paper has to be submitted as a **hard copy** to Ms. Andrea Wilhelm (LG 6.113) and as a **pdf via email** to Timm Schärfke (timmschaerfke@fau.de) by **May 20**.

The term paper should be about **12 A4 pages** (formatted according to the chair specifications).

Please check the detailed guide for scientific work, which will help you in the preparation of your seminar work, before you start working on your seminar paper. **You will find the guide on StudOn.**

SEMINAR

The seminar will take place from **Thursday, June 6, to Friday, June 7**, at Burg Hoheneck, Ipsheim. If the number of participants is too small, the seminar will take place in the building of the department at Lange Gasse 20.

You shall prepare a **20-minute presentation** based on your paper. Each presentation is followed by a discussion round (10 minutes), where each student is encouraged to ask questions or comment on the topic.

The grading is based on the quality of your term paper (50%), your presentation (30%) and your participation in the discussions during the seminar (20%).

FEE

Except for a small fee (**15 Euro**), the costs for the trip from Nuremberg (main station) to Ipsheim and back as well as for the accommodation and meals (except drinks) are fully covered by the chair. The participation fee has to be paid by **April 15** to Ms. Andrea Wilhelm (LG 6.113).