

Trade openness and wood supply

Context

Forest ecosystems are important contributors to mitigate climate change. Furthermore, European forests are threatened by climate change, and adaptation is necessary to cope with this challenge. Forest sectors face an increasing openness to trade, which can be an opportunity for new market outcomes, but also a threat, because of the wide variations of foreign demands and international competition.

The impact of international openness on the dynamics of wood supply is therefore an important topic to analyze. To what extent trade openness influence the type of wood supply by forest managers? On the one hand, trade opportunities may enhance the size and variety of forest resources, as each type of wood is likely to experience an increased demand. On the other side, international competition may lead to specialization and a decreased diversity of the resource.

Missions

- Create a database of harmonized data on the forest state and types of wood supply in Europe;
- Combine this database with data on international trade (BACI), with stylized facts on the sector internationalization and European heterogeneities.
- Econometric estimation and empirical validation.
- **A deliverable taking the form of a Working Paper/ Policy brief is expected**

Profile

This position is aimed at master students/engineering students in the fields of economics-energy-environment. The candidate must have organizational ease, autonomy, proven writing skills and ability to work in relation with the various interlocutors of the Chair. Good skills applied econometrics are required. A personal interest in the areas of climate change economics and regulatory economics is expected.

This internship can lead to a CEC thesis project.

Duration: Starting March-April 2024 for a 6 month-period

Location: Climate Economics Chair, Palais Brongniart, 28 Place de la Bourse, 75002

Salary: 80% minimum wage + meal vouchers-face value 9€

Contact and documents: send CV, Cover letter **plus** Master 1 grades (and Master 2 grades available) in **only ONE PDF file** to claire.berenger@chaireeconomieduclimat.org indicating the internship offer's **(only 2 applications maximum on all CEC internships offers)**

Application closure: January 9th, 2024

Interviews from January 10th, 2024

Final response to candidates: January 31st, 2024