

Climate Economics Chair/INRAE Internship Offer

Impact Assessment of Label Bas Carbone Forest Projects

Context

Carbon credits are the subject of many controversies regarding their real effectiveness. In this context, the Label Bas Carbone positions itself as a rigorous, science-based certification tool. In collaboration with IGN, INRAE, and the Climate Economics Chair, the objective of this internship is to conduct an ex-post analysis of the effectiveness of forest projects certified under the Label Bas Carbone.

Missions

- Analysis of methodologies used in impact assessments of forest projects, including: Macintosh, A., Butler, D., Larraondo, P. et al. Australian human-induced native forest regeneration carbon offset projects have limited impact on changes in woody vegetation cover and carbon removals. Commun Earth Environ 5, 149 (2024). https://doi.org/10.1038/s43247-024-01313-x
- Mapping and characterization of Label Bas Carbone (LBC) forest projects.
- Use of remote sensing tools to monitor regeneration and quantify biomass changes. Besic, N., Picard, N., Vega, C., Bontemps, J.-D., Hertzog, L., Renaud, J.-P., Fogel, F., Schwartz, M., Pellissier-Tanon, A., Destouet, G., Mortier, F., Planells-Rodriguez, M., and Ciais, P. (2025). Remote sensing-based forest canopy height mapping: Some models are useful, but might they provide us with even more insights when combined? Geoscientific Model Development, 18. 10.5194/gmd-18-337-2025
- Exploration of counterfactual modelling to estimate the additional impact of projects.
- **Preparation of a deliverable** in the form of a working paper to be completed during the internship.

Profile

The position is intended for Master's students or engineering students specializing in economics, geomatics, agriculture, environment, or forestry. Proficiency in mapping tools and statistical analysis methods is essential. The candidate must demonstrate strong organizational and writing skills, as well as autonomy.

Duration of internship: 6 months from March/April 2026

Internship location: Chaire Economie du Climat, Palais Brongniart, 28 Place de la Bourse, 75002

French legal internship allowance

Contact and documents: send CV, covering letter plus Master 1 grades and available Master 2 grades in a SINGLE PDF to <u>contact@chaireeconomieduclimat.org</u> indicating the title of the internship (maximum 2 applications out of all the CEC internships offered).

Application closure: January 12, 2026 **Interviews from** January 13, 2026

Final response to applicants: January 31st, 2026