



Internship: Food demand analysis for pesticide free products

Context

Projet FAST (<https://sites.google.com/view/ppr-fast-project/home>)

Funding: [PPR Cultiver et protéger autrement](#)

The FAST project has a budget of €3 million for the period from 2021 to 2026. <https://anr.fr/ProjetIA-20-PCPA-0005>

It aims at providing sound theory and empirical evidence of the effectiveness of a variety of public actions for triggering a large-scale transition to pesticide-free agriculture and assessing the socio-economic consequences of such a radical change.

The general objective of the project is to propose political and organizational solutions, directly usable by the public decision-makers and stakeholders more broadly, whose efficiency will have been evaluated by the most advanced techniques, which include lab and field experiments, research-action approaches, and the use of large-scale simulation models.

The objective of the mission is to analyze the demand for “new” labels in the food sector. These analyses will be used to characterize the conditions under which consumers adopt these new labels and to simulate the impact of public policies designed to promote them. Particular attention will be paid to the new information displayed on food products: labeling, certification and/or claims (e.g., “pesticide-free,” “free from synthetic pesticides,” organic farming, fair remuneration for producers).

The mission will involve analyzing how demand for these different labels is evolving, using the latest advances in econometric tools for demand modeling and public policy evaluation. Panel-data econometric methods will be used to analyze individual heterogeneity, with a potential focus on inequalities in food consumption, which may lead to segmentation of the quality-label market based on income.

Academic profil

Student in economics, general engineering school, or agronomy school with skills in economics/econometrics.

Master’s level (Year 2), trained in econometrics.

Excellent skills in applied econometrics. Advanced programming and use of R and/or Stata. High level of rigor. Excellent skills in English.

Internship duration: 4 to 6 months (depending on program requirements).

Start date: as soon as possible, until early April 2026.

Interviews: conducted on a rolling basis, no later than March 15.

Location: GAEL Laboratory, FEG, 1241 rue des Résidences, 38400 Saint-Martin-d'Hères.

The application file must include: a CV, a cover letter, and master’s transcripts; any previous thesis or research work is welcome. Selected candidates will be invited for an interview.

Please send one pdf per application to M. Lassalas (marie.lassalas@iepg.fr) and A. Fadhuile (adelaide.fadhuite@univ-grenoble-alpes.fr) with mail object [Yourname_internship_FAST].