



Offre de stage / Internship opportunity

« Environmental performance of food chains: does size matter?

Focus on the organic flour value chain in France »

Context

Dietary transition, as a topic of importance in both the ecological transition and food security, crystallizes around a challenge: to develop territorialized agri-food value chains able to feed cities in a more sustainable way. The research project OPERANT aims at understanding the organizational choices operated by value chain stakeholders and how they impact their environmental performance. On the one hand, the intern will pay particular attention to the size effects on the logistical organization along the value chain, using data collected from various value chains. On the other hand, the organic flour value chain will be particularly investigated in order to highlight territorialized case studies within the value chain. The environmental performance will be assessed using the concept of *foodmiles*, the distances traveled by a product along the value chain, and the related carbon emissions.

Missions

- Providing a literature review related to the effects of size on the logistical organization in the agri-food sector
- Handling the concept of *foodmiles*, as well as existing data sets on value chains
- Setting up an investigation protocol aiming at identifying size effects
- Carrying out in-depth interviews on field and/or by phone with key stakeholders of the organic flour value chain in France

Profile

- Agronomist or Master degree in economics
- Interest in territorialized agri-food systems, logistics / transport, the environment
- Interest in data collection (online survey and/or interviews)
- Skills in handling and processing quantitative data

Working conditions

- Time period: around 6 months starting in March 2021
- Location: [UMR CESAER \(INRAE-AgroSup\)](#), Dijon, France
- Internship gratification: around 550€/month. Travel expenses related to field work will be fully covered

Contacts

Marion Drut, associate professor (marion.drut@agrosupdijon.fr) 03.80.77.28.75
Valentin Bellassen, research fellow (valentin.bellassen@inrae.fr)

Application deadline

December 7th, 2020.

Send a CV, a short motivation letter and the contact information of two teachers/supervisors