

Job title	PhD - Understanding supply chain organization of local food systems and measuring food flows to cities. A Franco-Vietnamese comparative study in vegetable sector.
Ref	2018-23-Food2C
Job type (PhD, Post-doc, Engineer)	PhD in Economics
Contract duration (months)	36 months
Qualifications (Master degree, PhD...)	Master level
Job hours (full time/ part time)	Full time
Employer	UBFC – Université de Franche-Comté
Host Laboratory	Centre of Applied Economics and Sociology in Agriculture and Rural Areas (CESAER)
URL Host Laboratory	https://www2.dijon.inra.fr/cesaer/
Address Host Laboratory	26, Boulevard Petitjean, 21000, DIJON, FRANCE
Job description	<p>Centre of Applied Economics and Sociology in Agriculture and Rural Areas (CESAER): The Centre of Applied Economics and Sociology in Agriculture and Rural Areas (CESAER) is a French research unit specializing in agriculture and rural related study. It is located in Dijon, capital of Bourgogne-Franche-Comté. The CESAER includes more than forty researchers, professors, and research engineers of two institutions: Institut National de la Recherche Agronomique (INRA) and AgroSup Dijon.</p> <p>Through research and expertise activities mobilizing several social science disciplines (Economics, Sociology, Geography, Management), the work produced at CESAER addresses the economic, social, and environmental aspects of contemporary rural development: agricultural and industrial activities, competing land uses, local development, and interactions among public territorial policy, demographics, the spread of urban areas and population structure, forms of local belonging, and politicization. It fuels the thinking of public and professional actors in a context of considerable change in the farming and agro-food sectors. It is one of leader research units in France on the question of rural areas and agricultural policy.</p> <p>The project Food2C is laureate of the scientific call ISITE 2017 of the consortium of universities Bourgogne-Franche-Comté. Hence, it benefits funding from the regional excellency fund (ISITE). Food2C aims to study the way that foods are provided to urban consumers today. It is a multidisciplinary project, which combines social sciences with food sciences. Food2C aims to analyze food supply</p>

	<p>chain organizations and food conservation technologies of vegetable products in three agglomerations: Dijon Metropole in France, Hue and Hanoi agglomerations in Vietnam. Comparative studies between two countries will allow the identification of underlying factors that condition successful application of local food system. Mobilizing the foodshed approach, and considering the use of fermentation as a low-technology applicable at a large scale by familial and semi-industrial structures, the project is looking to produce a proof of concept of local food system, which could be developed in France by local food operators. It contributes to the scientific debate over the effectiveness of local food system as an answer to global food security challenges that we are facing in next decades.</p> <p>At the heart of the project, we are looking to identify the foodshed of studied cities: Hue, Hanoi in Vietnam and Dijon in France, and identify organization of food supply chains that allow to feed urban consumers by the foodshed. A foodshed could be defined as a geographical area of food supply, where agricultural activities provide food for a community in a harmonic way with the eco-system. A foodshed is a metaphor based on the idea of a watershed, an area where water is naturally collected and drains off into a common river, with the force of gravity. It links a city with its surrounding territory, and re-connects human beings with the land (Kloppenbourg, 1996). Food2C focus on vegetables only, but it has the ambition to study meat products in Vietnam study cases.</p> <p>Three steps are planned to deal with this challenge:</p> <p>1) Bibliography and construction of the problematic: since the foodshed approach hasn't been well known in both France and Vietnam, the Ph.D candidate is expected to realize an important bibliography to find equivalent conception in the two zones of study.</p> <p>2) Quantitative study on food system data (estimate of statistics on food production and food supply in 3 cities: Hanoi and Hue (Vietnam) and Dijon (France), with a spatial approach). Estimate of food flows.</p> <p>3) Survey and qualitative analysis of survey's results in two countries: Vietnam and France toward agro-food operators (Farmers and agricultural cooperatives, Collectors, Wholesalers, supermarkets ...) and eventually some agricultural policy officers.</p>
Supervisor(s)	Professor TANGUY, Corinne (corinne.tanguy@inra.fr)
Candidate profile	<ul style="list-style-type: none"> - Master in Economics (or other equivalent diploma with an economic background) - Basic competences in data analysis - Interest on field survey and qualitative analysis of interview - Language: bilingual French Vietnamese candidate expected. Candidates who speak only French or Vietnamese are also welcomed if he/she has a good level of English (interpretation aid can be considered) <p>-Econometric knowledge and SIG skill are bonus</p>
Keywords	Food system, agro-food chain, local food, urban food supply, sustainability development.
Application deadline	<ul style="list-style-type: none"> - 5 September 2018, 12h (French Time). - Interviews with selected candidates during the weeks of 11th - 15th September.
Starting Job	November 1 st , 2018 - Expected beginning of the Ph.D as soon as possible, before 30 November 2018



Application	<p>Please send the following documents (all in one PDF file) by e-mail to job-application@ubfc.fr:</p> <ol style="list-style-type: none">1) For EU candidates: Copy of your national ID card or of your passport page where your photo is printed. For non-EU candidates: Copy of your passport page where your photo is printed.2) Curriculum Vitae (1 page).3) Letter of motivation relatively to the position (1 page).4) Copy of your Master degree if already available.5) Copy of your final marks and ranks.6) Coordinates of reference persons (maximum 3, at least your master thesis supervisor): Title, Name, organization, e-mail. <p>If you have questions regarding the application, please contact the PhD. supervisor: Prof. Corinne Tanguy: corinne.tanguy@inra.fr</p>
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