

Assistant Professor of Business and Industrial Economics

Sector sustainability and transition management

WORKING ENVIRONMENT

The Institut Agro Rennes-Angers (Ecole nationale supérieure des sciences agronomiques, agroalimentaires, horticoles et du paysage) is, since January 1, 2020 and its merger with the Institut Agro Montpellier and the Institut Agro Dijon, an in-house school of the Institut Agro (Institut national d'enseignement supérieur pour l'agriculture, l'alimentation et l'environnement), the new major establishment for Agriculture, Food and the Environment under the Ministry of Agriculture and Food Sovereignty.

At the heart of Europe's #1 agricultural and food-processing region, and located on 2 training and research campuses in Rennes and Angers, the Institut Agro Rennes-Angers puts the skills of its 130 teacher-researchers at the service of 2,000 students enrolled in 4 engineering programs and other courses ranging from bachelor's degrees to doctorates (110 doctoral students, co-accreditation in 4 doctoral schools).

The Institut Agro Rennes-Angers conducts academic and applied research in close partnership with INRAE, CNRS and Ifremer, as well as transfer and development activities in conjunction with 3 competitiveness cluster (MerBretagne, Végépolys, Valorial).

BACKGROUND AND INTEREST OF THE POSITION

Because of their strong local roots and the multifunctional nature of their activities, enterprises and organizations in the agricultural, horticultural and landscape sectors are highly sensitive to the challenges of triple economic, social and environmental performance, and are therefore gradually taking on board the requirements of the ecological and social transition.

In terms of applied research, companies and public authorities have high expectations of how to design more sustainable and resilient enterprises, organizations and value chains, capable of adapting to changing societal demands and the emergence of new crises. This leads to important theoretical questions for research in business and industrial economics. In particular, these questions concern the measurement of externalities and performance, the development of new performance indicators, and the design of new forms of organization that may fall within the scope of the social economy. These dimensions are still little taken into account in discussions on the ecological and social transition. Against this backdrop, enterprises in the horticultural and landscape sectors, as SMEs, have high expectations in terms of expertise and external scientific support adapted to the specificities of their sectors.

Through its local and international partnerships, the Institut Agro Rennes-Angers is closely involved with its professional partners (competitiveness clusters, agribusinesses, agricultural cooperatives, local authorities, technical institutes) in the transition to a circular economy and, more fundamentally, to sustainable development. These issues are also likely to influence the career paths of our students, who will have to take into account the economic, social and environmental consequences of the activities of enterprises and organizations, and promote their Corporate Social Responsibility (CSR). CSR is increasingly seen as a differentiating tool for horticultural and landscape enterprises.

The EGS (Economics, Management and Society) department has a vacancy for a position focusing on the sustainability of supply chains, with a scientific background in business and industrial economics. Addressing this issue is essential to meet the challenges facing agricultural and agri-food businesses and sectors in general, and horticultural and landscape businesses and sectors in particular. Addressing it within the analytical frameworks of

business and industrial economics enables us to draw on solid theoretical frameworks already widely employed within the UMR SMART (joint unit research Institut Agro Rennes-Angers, INRAE).

TEACHING MISSIONS

The Assistant Professor (MCF) will join the Angers Pedagogical Unit of the EGS Department at the Institut Agro Rennes-Angers. He/she will participate in the pedagogical management of training courses from level L to level M.

The teaching in economics and management of enterprises, organizations and territories have been collectively thought out in terms of pedagogical progression. The aim of the core curriculum (L2, L3) is to provide an introduction to economics, an understanding of the general functioning of an economy, its players and the nature of associated economic flows, and the ability to analyze the functioning of economic markets in relation to the horticultural and landscape sectors, their companies and the territories in which they operate. In line with students' progression through M1 and M2, Angevins' economics courses specialize and then focus on two key areas of study: the enterprises (typology, operation, entrepreneurial approach, alternative organizational modes) and the region (economic diagnosis, regional engineering tools, regional development strategies).

The teaching provided by the assistant professor will therefore enable students to mobilize the tools of business and industrial economics to better grasp the challenges of managing companies and industries in a context of economic, social and environmental transition. The lecturer's contribution at L2 and L3 levels will therefore take the form of courses in industrial economics, a systemic approach to business and business management tools. In M1, teaching responsibilities will focus on business development and the entrepreneurial approach. The assistant professor will be responsible for including all the economic, social and environmental dimensions identified above. In M2, he/she will be responsible for participating in the teaching of specializations in horticulture or landscape that focus on perfecting an entrepreneurial approach. He/she will be invited to supervise internship theses, and will participate in the evaluation of students' collective work and projects, many of which currently focus on the circular economy, CSR or the economic and environmental performance of companies.

RESEARCH MISSIONS

The assistant professor will carry out research into the sustainability of economic activities within the MOSAIC (Mondialisation, Organisations, Consommation - Globalization, Organizations and Consumption) axis of the UMR SMART, a reference unit in economics applied to agriculture, food and the environment. He/she will help integrate the team into the IRSTV (Institut de recherche en sciences et techniques de la ville), a CNRS research federation with which the laboratory is associated. As such, he/she will contribute to the CODIUM axis on Territorial Metabolism, where research on the social and solidarity economy, the circular economy and the sustainability of sectors or urban metabolism take place. As a business and industrial economist, he/she will be able to bring his/her specific expertise to bear on analyzing the performance of enterprises and organizations, and contribute to the work carried out within TEPP (Théorie et Evaluation des Politiques Publiques), a CNRS research federation that SMART has just joined.

He/she will participate in the research team's work in business and industrial economics, developing a complementary approach to CSR and sustainable development. To this end, he/she will mobilize the appropriate qualitative and quantitative tools (modeling, econometrics, performance analysis, indicator methodology). The assistant professor will benefit from the team's national, international and professional networks. The team has developed scientific partnerships with technical institutes, competitive clusters and public authorities. The assistant professor will thus be invited to participate in and consolidate these networks in appropriate ways (studies, projects, expert appraisals) in conjunction with other members of the unit and, more broadly, of the Institut Agro Rennes-Angers. He/she will also be asked to participate in the international cooperation programs of the Institut Agro Rennes-Angers.

SKILLS REQUIRED

The candidate must hold a PhD in economics. He/she should have solid theoretical and empirical skills in business economics and industrial economics in the broadest sense, and have already tackled themes relating to transitions, the circular economy, collective or cooperative organizations and/or sustainable development. Methodological skills combining qualitative and quantitative approaches will also be particularly appreciated.

CONTACT

Interested candidates are encouraged to contact the following before submitting their application for further information

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