

Company Description

University of Deusto Innovation, Knowledge, Entrepreneurship and Sustainability research group Brief Description of Research Aims: While Europe finds itself with a stagnant economy and is charting its future with innovative approaches that advocate territorial specialisation, the path towards achieving a higher level of well-being is slowed down by successive social problems (the need for a greater degree of social, cultural and religious cohesion, a growing risk of social exclusion, ageing population, digital divide, migration,...) and environmental difficulties (increasing pollution and CO2 levels, global warming, ...). To transform and improve this situation in public and private organisations, it is necessary to innovate and engage in social inclusion and environmental balance. One of the team's main objectives is to investigate the key issues that contribute to this transformation. Research Areas: Innovation and Knowledge, Entrepreneurship, Sustainability.

Information

 Deadline: 2024-07-10
 Category: Academia
 Province: Gipuzkoa

 Country: Basque Country
 City: Donostia / San Sebastián

Company

Universidad de Deusto



Main functions, requisites & benefits

Main functions

Pre Doctoral Research Position (Formación de Personal Investigador, FPI) in the "Innovation, Knowledge, Entrepreneurship and Sustainability" research team (Deusto Business School, campus San Sebastián). Purpose of the Pre Doctoral Research Position: We seek a doctorate candidate to research the economic performance of sustainable agricultural businesses. Researching the intersection of agricultural business and sustainability is critical in addressing global challenges such as food security, environmental degradation, and climate change. Accordingly, conducting research in various fields, such as adopting sustainable agricultural practices like organic farming and precision agriculture, is essential. An important area of our research focus is analyzing the economic viability and profitability of sustainable agricultural practices compared to conventional methods. This analysis should consider factors such as input costs, yields, market prices, and externalities. Moreover, it is advisable to explore market demand and consumer preferences for sustainably produced agricultural products, including organic, fair trade, and locally sourced foods, as well as the traceability and certification programs for these products. Achieving sustainable impact often requires pursuing innovative products, services, processes, and business models. For example, sustainable impact can be enhanced by using emerging technologies and creating closed-loop systems in agriculture, where waste products are recycled, reused, or repurposed to minimize resource depletion and environmental pollution. Additionally, research can be conducted by examining the social dimensions of sustainable agriculture, including labor conditions, rural development, gender equity, and community resilience. These research topics offer a broad range of opportunities to investigate and contribute to advancing our knowledge in sustainable agricultural business. The appointed doctorate candidate will work under the guidance of Dr. Josune Sáenz Martínez in the research team "Innovation, Knowledge, Entrepreneurship and Sustainability" led by Dr. Iñaki Peña Legazkue. The Basque Government has acknowledged this research team in category A. Objectives of the Pre Doc Position: The candidate is expected to achieve the following objectives: Completion of a doctorate degree at the CETIS program in the University of Deusto. Publication of research articles in distinguished journals (FT, ABS and JCR journal lists). Collaboration in research projects. Participation in research conferences and workshops. International stay to enhance research skills. Preparation of funding applications. Limited teaching at the undergraduate level. Dissemination of research findings in the media. Title of the Project to be Incorporated: Economic performance and impact of sustainable agricultural businesses. PI and/or Project Manager: Principal Investigator of Research Team: Iñaki Peña Legazkue, PhD. Thesis supervisor: Josune Sáenz Martínez, PhD.

Requisites

We welcome applications from exceptional researchers who hold a solid academic background. Those close to completing their Master's Degree may also apply if they have a master's thesis scheduled before July 2024. Candidates should be able to demonstrate their ability to conduct high-quality research and show experience in the areas of sustainable business. The successful candidate will be required to publish in distinguished scientific journals and share the findings also with stakeholders outside of academia. Deusto