We are a research centre on the causes and consequences of climate change. Led by one of the most recognized scientists in the Climate Change field -Prof. Maria José Sanz, we produce multidisciplinary knowledge to support decision making towards sustainable development at the international level. With a multidisciplinary team, connected to the main scientific institutions, networks and socio-economic agents, for a decade, our contribution to research of climate change and to the science-policy interface puts us in a unique position to offer knowledge, tools, new methodologies and cross-cutting proposals, that we lead towards action in a collaborative framework with stakeholders, to design and help implement policies aimed at sustainable development.

Main functions, requisites & benefits

Main functions

The Basque Centre for Climate Change (BC3) offers a full-time Research Assistant (RA) position for a period of approximately 10 months, and with an initial evaluation period of 2 months. KONTRAE KONTRAE (KONTRA Antibiotikoekiko Erresistentzia) is a project funded by the Basque Government under ELKARTEK programme with the participation of eight entities (including BC3), in the Basque Country. The main objective of the project relates to the study the links between human health, livestock, food and the environment, in relation to antibiotic resistance. To this end, BC3 will contribute, among others, to establish the dimension of the problem in the Basque Country from a “One Health” approach and study stakeholder perceptions of the antibiotic resistance problem in a climate change context with an expecting increase of animal diseases (as COVID-19 or SARS-CoV-2) and the impact of policies related to the reduction of antimicrobials in farmed animals and health care.

In general, and for each of these activities, the selected person will be responsible for (but not limited to):

- Reviewing the state of the art, (including scientific and grey literature) of “One Health” approach.
- Studying of the competences and regulatory framework of antimicrobials use for livestock systems in the Basque Country.
- Preparing materials and support for the organization of surveys, focus groups and interviews for the perception analysis.
- Supporting in the creation of databases and technical analysis of the data collected.
- Contributing to the development of the deliverables and documents of the project.
- Communicating and coordinate with stakeholders, under the supervision of the task leaders.
- Assisting in the internal coordination of BC3, as well as in the preparation of external dissemination materials.

Requisites

Knowledge of sustainability policies and climate change, as well as in health impacts of climate change. Experience in the design of surveys and other methodological tools for social perception analysis. Master's degree in the field related to the project or applied research projects. Fluency in Spanish and English, demonstrable. Demonstrable expertise in database management and in the use of spreadsheets and word processors. Good oral and written communication skills, interpersonal and analytical skills, with demonstrated ability to work in a multicultural team.

Benefits

Possibility of developing a scientific career based on an annual preparation of an individual scientific plan. 35 hours a week. 30 days of vacation per year. 1-day per week teleworking. (Due to current COVID19 situation, teleworking full time). Possibility of participating in internal training, learning or corporate social responsibility activities of the centre. Excellent working environment. Quiet and spacious work spaces. As a HR Excellence awarded institution, BC3 is committed to conciliate research-academic requirements and family duties. BC3 is particularly concerned with creating equality opportunities for people. Women with relevant qualifications are therefore strongly encouraged to apply for the position. The selected person will be physically located in Leioa (Bizkaia) at the UPV-EHU Science Park, at BC3 facilities. The selected person will work under the direct supervision of Dr. Inmaculada Batalla and Dr. Aline...