Company Description

BC3 is 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.

Information

- Deadline: 2022-09-25
- Category: Academia
- Province: Bizkaia
- Country: Basque Country
- City: Leioa

Company

BC3 Basque Centre for Climate Change

bc³
BASQUE CENTRE FOR CLIMATE CHANGE
Klima Aldaketa Ikergai

Main functions, requisites & benefits

Main functions

The Basque Centre for Climate Change (BC3) offers a full-time postdoctoral researcher position to support the research activities in the context of the European Research Council (ERC) project IMAGINE Adaptation (ID: 101039429), led by Dr. Marta Olazabal. This is a 5-year research project funded by the ERC that will be developed in the framework of the Adaptation Lab (Research Line 4) and the cross-cutting Urban Theme at BC3. The project 'IMAGINE adaptation' addresses the imperative of how to evaluate adaptation in urban areas as a contemporary complex phenomenon with implications across governance scales. It argues that the current focus on policy progress can be useful as a first step, but it is not indicative of effective adaptation. In this project, we aim to explore broader understandings of success in adaptation that transcend technocratic approaches and consider equity, justice, and maladaptive issues. To enable evaluation and learning from these diverse understandings of adaptation, 'IMAGINE adaptation' has four timely and ambitious objectives: first, the reformulation of the concept of successful adaptation using expert and local views. Second, the exploration of trends and needs regarding monitoring and evaluation and how these may enable or hinder adaptation. Third, the development of a comparative case study research across 12 urban areas worldwide. Finally, the analysis of how evaluations of local progress can inform global goals. The outputs of this project aim to be a reference for future adaptation assessment studies and to pioneer the understanding of the ways to enable far-reaching transformative urban adaptation through processes of evaluation and learning. We are looking for a postdoctoral researcher who can support the Principal Investigator in the kicking off of the project and its scientific development along its 5 years of project life. Job description: The postdoctoral researcher will be participating in various activities in the project related to research and science communication. The researcher is expected to lead a large-scale experiment in 100 cities worldwide to elicit urban adaptation imaginaries through the application of the Q methodology. They are also expected to lead case studies during Years 3 to 5 of the project and help set up communities of practice for the evaluation of adaptation. International travel will be expected to develop fieldwork and a short-term scientific stay is also foreseen. Generally, the researcher will support the PI and the rest of the team to achieve the scientific objectives of the project, develop effective task management and collaboratively work, publish and disseminate project findings.

Requisites

We seek highly motivated candidates to: work in an international ground-breaking project, develop transdisciplinary work and find value in science through co-creation, use both theoretical and empirical qualitative and quantitative approaches to respond to key project questions, and turn findings into both scientific and policy outputs that can deliver real change. Key responsibilities: Develop the urban adaptation imaginaries study across 100 cities worldwide. Develop three case studies in cities worldwide to evaluate adaptation interventions through comparative transdisciplinary co-creation research. Collaborate in building communities of practice across the 12 city case studies. Support the organisation of project meetings and conferences across the project. Help train and mentor other team members. Main requirements: The field of urban adaptation is purely interdisciplinary, there is no specific degree