

Company Description

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.

Information

 Deadline: 2020-01-29
 Category: Academia
 Province: Bizkaia

 Country: Basque Country
 City: Leioa

Company

BC3 Basque Centre for Climate Change



Main functions, requisites & benefits

Main functions

Sea-level rise represents one of the main impacts of climate change. Globally, low elevation coastal areas represent 2% of the surface area, but account for 10% of the world's population and many of the economic assets and infrastructures. Moreover, the increase in sea level causes extreme values occur more frequently, affecting the exposed communities and assets (environmental and economic) more severely. This also generates an increase in the erosion rate, increasing the recoil of the coastline, which in turn makes the coastal and active resources located there much more exposed. In this context, it is essential to understand current and future risks and a number of studies show the need to adapt the format of the information to the agents who need to make decisions on adaptation. In this context, the research assistant will be responsible for (and not limited to): Systematically review the literature on adaptation in our case study, including scientific and grey literature, as well as urban data collection. Collaborate in the identification of key stakeholders and the definition of a stakeholder map, including the gender perspective and the needs of the most vulnerable groups. Prepare interview materials and contribute to project reporting documents. Communicate and coordinate with both technical and non-technical stakeholders, under the supervision of the project leader. The research assistant will be physically located in Leioa (Bizkaia) at the Basque Centre for Climate Change (BC3). The candidate will work under the direct supervision of Dr. Elisa Sainz de Murieta and in close collaboration with other researchers. The applicant is expected to abide to rules of conduct and ethics imposed by the host institution (the BC3).

Requisites

Experience/skills required: the applicant should hold a master's degree in environmental sciences, political science, sociology or international relations. Interest and/or experience in environmental or climate change governance and particularly in adaptation would be a desirable asset, as well as some knowledge about mainstreaming the gender perspective in international governance contexts. The candidate must be fluent in English and French, with excellent written and oral communication skills, interpersonal and analytical competences, with demonstrated ability to work in a multicultural team. Other experience/skills valued: international experience and database management skills will be positively evaluated.