



# Climate change: challenges and opportunities



**09.Feb 2022**

**Cod. W01-22**

**Mod.:**  
Streaming Face-to-face

**Edition**  
2022

**Activity type**  
Open activity

**Date**  
09.Feb 2022

**Location**  
Miramar Palace

**Languages**  
Basque Spanish

**Organising Committee**



## Description

**Tackling climate change represents an unprecedented social, economic and environmental challenge. However, climate policy also offers great opportunities.**

Many of the effects of climate change are already evident. CO2 concentrations have exceeded levels recorded for tens of thousands of years; the global average temperature has risen by almost 1.2°C since pre-industrial times, sea levels are rising and large ice blocks are destabilising.

For more than four decades, climate scientists have been warning us of the importance of slowing climate change. Numerous studies warn that if we do not take action to reduce emissions and temperature rise in line with the commitments made under the Paris Agreement, the impacts in the future will be much more severe.

Dealing with climate change and its effects requires huge changes in our socio-economic systems. This is indeed an unprecedented challenge for mankind. However, these changes also represent opportunities and benefits that we often do not give enough importance to.

*The activity will be in Basque with simultaneous translation into Spanish.*

## Course specific contributors



# Program

**09-02-2022**

18:00 - 19:00

“Klima aldaketa: erronkak eta aukerak“

**Elisa Sainz de Murieta Zugadi** | UPV/EHUko irakaslea eta BC3 Basque Centre for Climate Change erakundeko ikertzaile elkartua

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## Teachers



### **Elisa Sainz de Murieta Zugadi**

Lecturer and researcher at the UPV/EHU and associate researcher at BC3 - Basque Centre for Climate Change

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I am a researcher and lecturer in the Department of Applied Economics at the UPV/EHU, as well as an associate researcher at the BC3. I hold a PhD in Geological Sciences (UPV/EHU) and my research focuses on studying the impacts of climate change, as well as adaptation policies and measures, from a socio-economic point of view. I started my professional career in a cooperative of the Mondragon Group and then I had the opportunity to work in the public administration as Director of Biodiversity (in the Basque Government). During this stage I became aware of the importance of science to support decision-making, so at the end of this period I decided to start my path in the academic world. In 2010 I was lucky enough to join BC3 to develop my PhD thesis on the impacts associated with sea level changes on the Basque coast. I have been a visiting researcher at the London School of Economics and have worked on several international, national and local research projects.

# Registration fees

**REGISTRATION - FACE-TO-FACE**

**UNTIL 09-02-2022**

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[Free registration](#)

0 EUR

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**REGISTRATION - LIVE ONLINE**

**UNTIL 09-02-2022**

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[Free registration](#)

0 EUR

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## **Place**

### **Miramar Palace**

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa