

ENERGY & CLIMATE CHANGE WG

ANNUAL PLAN 2021

WORKING GROUP LEADERS

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OBJECTIVES

The main objective of the Energy & Climate Change Working Group is to act as a platform to discuss and share information on energy-related priorities and funding programmes, especially looking at the Green Deal and Horizon Europe. Since the energy and climate change-related topics are gaining importance in the European context, the WG is set to explore links and synergies with other areas in which energy plays a central role and cooperate with other ERRIN Working Groups.

CONTEXT

The key EU level priorities, strategies, and events that the Working Group aims to follow up in 2020:

- The Mission on adaptation to climate change including societal transformation
- The new European Bauhaus
- Renovation Wave
- Horizon Europe
 - Work Programme: Cluster on climate, energy and mobility
 - Research Infrastructures
 - European Innovation Ecosystems
 - EIT InnoEnergy
 - EIT Climate

The funding programmes important for the Working Group are:

- Horizon Europe
- InvestEU
- Innovation Fund

Support for partnership building (e.g. S3 partnerships) and collaboration with other European organisations or networks:

- European Hydrogen Valleys Partnership
- Batteries
- Built4people
- Clean Energy Transition

ACTIVITIES

Hydrogen economy – state of play with the European Partnership

10 March

This webinar will feature a presentation by the Fuel Cells and Hydrogen Joint Undertaking (FCH JU) and will include regional examples of implementing hydrogen strategies.

Horizon Europe – project development session

31 May – 4 June

An information session – cluster specific together with Bioeconomy, Transport and Smart Cities Working Groups. Crosscutting project development session on relevant calls.

Biodiversity and Mission on adaptation to climate change

28 September

Overview of the development of the Mission linked to the ERRIN work on the implementation and design phase. This meeting will also link to nature-based solutions and UN Biodiversity conference (COP15).

Fit for 55 package – information session

End of October

To achieve a climate-neutral Europe by 2050, the Commission announced a Fit for 55 package to reduce emissions by at least 55% by 2030. This will cover wide-ranging policy areas – from renewables to energy efficiency first, energy performance of buildings, as well as land use, energy taxation, effort sharing and emissions trading. This meeting will provide the latest information about the initiative.

Sustainable batteries

December

This meeting will look at energy transition and batteries' sustainability. More details to be defined.