

June 3, 2022

ZERO POLLUTION

MAKE IT REAL

#EU**GREENWEEK**

June 3rd, 2022 Auditorium of ESTGV

[PROGRAM](#)

[TEMPLATE ABSTRACT](#)

call for abstracts: until May 6th, 2022

acceptance communication: May 23th, 2022

delivery of the review by the authors: May 27th, 2022

registration: until May 27th, 2022

presentation: June 3rd, 2022

submit abstract to: amb@estgv.ipv.pt

The large share of energy consumed at the industrial level is derived from fossil fuels that are identified as one of the main sources of carbon emissions and cause of climate change. Global carbon dioxide (CO₂) emissions from fossil fuels and industry have increased considerably since 2000, and in 2019 reached a record high of 36.7 billion metric tons of CO₂. Environmental issues, especially climate change, have become hot topics around the world in recent years due to the magnitude and scope of their impacts. Carbon dioxide and greenhouse gases emitted by human activities, particularly related to energy consumption, have changed weather patterns around the world, causing extreme weather conditions such as hurricanes, drought, excessive rainfall and unusual temperatures. Many countries are trying to diversify the focus of primary energy sources, from fossil fuels to other sources, notably renewable energy. This situation has a particular interest in a global crisis arising from the war in Europe. The sources of energy must be diversified.

EU Green Week is an annual event where the objective is to debate European environmental policy towards a resource-efficient and climate-neutral Europe by 2050. This year's edition focuses on the

European Green Deal and puts three important aspects into highlight the circular economy, zero pollution and biodiversity. In Viseu we are going to reflect about the role of the good practices in the industry towards zero pollution, with particular focus in the efficient energy usage and resilient practices.

The 2nd Workshop – Towards Zero Pollution, is part of the activities of Green Week IPV 2022, which will take place on **June 3, 2022** in the auditorium of ESTGV (School of Technology and Management of the Polytechnic Institute of Viseu). Submission is open for oral or e-poster presentation until April 29. To do so, a summary must be sent in accordance with the attached template. This workshop aims to participate in all organic units of PV, universities and other polytechnics, as well as secondary schools. The selected jobs have 7 minutes for their communication.

All accepted abstracts will be published in the Abstract book, that will be available on the event's website for free download.

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