EVENT DESCRIPTION SHEET

(To be filled in and uploaded as deliverable in the Portal Grant Management System, at the due date foreseen in the system.

⚠ *Please provide one sheet per event (one event = one workpackage = one lump sum).)*

PROJECT	
Participant:	Maison de l'Europe de Paris
PIC number:	948240864
Project name and acronym:	Local and European Action Plan to Save Struggling from Energy Poverty LEAP-STEP

EVENT DESCRIPTION	
Event number:	6
Event name:	Precarity & Efficiency Energy and in the Mitigation of Decarbonization
Type:	Conference
In situ/online:	*In-situ and online*
Location:	Porto and Felgueira, Portugal
Date(s):	2025, April 3rd and 4th
Website(s) (if any):	https://paris-europe.eu/les-rencontres-et-conferences-du-projet-leap-step/
Participants	
Female:	23
Male:	30
Non-binary:	No indication
From country 1 France:	3
From country 2 Spain:	1
From country 3 Germany:	1
From country 4 Lithuania	1
From country 5 Romania	1
From country 6 Hungary	1
From country 7 Portugal	45
Online participants	558 subscribers to YouTube Maison de l'Europe de Paris

Total number of participants:	53	From total number of countries:	7

Description

Provide a short description of the event and its activities.

Main events of the sixth meeting of the project Leap-Step in Porto and Felgueiras, Portugal on April 3rd and 4th, 2025

Thursday 3rd April

14:00 Reception of Representatives of the project partners at the University and presentation of the Greenvolt project for the University in order to create the Community of energy

Friday 4th April

8:00 Collection and departure of partners, to Felgueiras
9:00 Reception at CMF-City Hall of Felgueiras
9:30 International Conference on Poverty and Energy Efficiency and Decarbonization – Opening Session and 1st panel
10:45 Debate
11:30 2nd panel
12:30 Debate and Closing session of the Conference
13:00 Visit of the Leap-Step Project Traveling exhibition
13:30 Regional Gastronomy Lunch
14:30 Visit to Poverty Mitigation/Energy Efficiency and Decarbonization Projects in the Municipality of Felgueiras
16:00 Visit to the Felgueiras Virtual Museum Center
17:00 Return to Porto

Activity: International Conference on Poverty and Energy Efficiency and Decarbonization

- Opening Session – Table of Honor:

Emp. **Nuno Alexandre Martins da Fonseca**, President of the Municipality of Felgueiras/CMF

Prof. Dr. **José António Oliveira**, ESTG-School of Technology and Management/PP-Politechnic of Porto

Emp. **António Novais**, President of CETS-Tâmega and Sousa Business Council

Dr. **Michel Derdevet**, President of the Maison de l'Europe in Paris

- Intervention 1: theme "The impact of Energy Communities on reducing energy vulnerability" with **Tito Lemos**, Engineer GREENVOLT Energy Comunities

GREENVOLT COMMUNITIES takes an approach to the development in Portugal of this type of community model for producing and sharing clean, cheaper energy for everyone. And also, a retrospective of its performance in the field, both in terms of

the available offer, as well as the solutions it promotes. Mention some of the cases implemented in Portugal

- Intervention 2: theme "the portrait of Energy Poverty in Portugal" with Dr. **Islene Pinheiro Façanha**, ZERO-Sustainable Eart System Association

The ZERO Association provides us with a portrait of energy poverty in Portugal in a comparative essay of what is happening in Europe. Citing concrete examples, it shows us a worrying scenario and outlines a set of measures and opportunities to mitigate this social problem.

- Intervention 3: theme "The role of Coopérnico: green energy, sustainability and citizenship" with Dr. **Catarina Pereira**, COOPERNICO-Sustainable Development Cooperative

COOPERNICO is the first renewable energy cooperative in Portugal, promoting a sustainable and participatory model in the energy sector. At the time, it had around 5,000 cooperating members. As part of its activity, it develops energy optimization and sharing projects. Come and present us with an example of a "successful project" led by the cooperative and its technical team.

- Intervention 4: theme "Decarbonization, energy efficiency and digitalization: practical case in Industry" with Dr. **Jorge Borges de Araujo**, SMARTWATT-Reshaping Energy

SMARTWATT is a national player that provides tailor-made solutions for energy management, decarbonization and energy transition, in order to make your company more efficient, digital and sustainable. He shares with us a "case study" in the industry.

- Closing Session – Table of Honor:

Dr. **Joel Rui Costa**, Municipal Deputy of Felgueiras/CMF

Prof. Dr. **Alexandre Gomes da Silva**, President of Coimbra Business School-CBS/ISCAC/PP-Politechnic of Coimbra

Ing. **Manuel Casquiço**, Director of Industry and Energy Transition/ADENE-Energy Agency

Prof. Dr. **João E. Almeida**, Director of CITECA/ISTEC-Porto Higher Institue of Advanced Technologies

Dr. **Rosa Maria Pinto**, Municipal Deputy of Felgueiras/CMF

Dr. **Vítor Manuel C. Mota**, President of INOV.ORG-Association for Organizational Innovation

Activity: Visit to Poverty Mitigation/Energy Efficiency and Decarbonization Projects in the Municipality of Felgueiras

Activity: Debate

Activity: Visit of the Leap-Step Poster exhibition

In recent years, the Municipality of Felgueiras has sponsored and supported a set of actions and projects, both in public facilities and in private ventures, with a view to reducing energy consumption; improve the efficiency and thermal comfort of families; and promote the health and well-being of populations. It has invested in clean

technologies and alternative energies, contributing to the reduction of greenhouse gas (GHG) emissions in line with the goals established in the National Energy and Climate Plan 2030 (PNEC 2030), in the use of clean and affordable energy. In this context, its intervention chooses 4 fundamental vectors, respectively:

1. Energy efficiency: improve energy efficiency by adopting more energy-efficient technologies such as LED lighting, energy-efficient equipment and adequate building insulation. Detailed knowledge of consumption levels helps to define more tailored solutions, which result in a more significant cost reduction.

2. Renewable energy: increase the use of renewable energy, improve the mix of energy used (solar, wind, hydroelectric and geothermal energy). It requires investments in the installation of renewable energy systems and in reducing dependence on fossil fuels.

3. Sustainable transport: rethinking routes, redefining circuits, sharing transport, using electric fleets or hybrid equipment are ways to reduce GHG emissions.

4. Waste management: implement more efficient waste management practices, involving segregation, recycling, use of waste as raw materials or by-products, and energy recovery from waste. In order to share some of the actions developed in the field, we list, by way of example, three reference projects already executed or in execution, namely:

¬ João Paulo II Social Housing Estate, where more energy-efficient equipment is implemented and adequate insulation is installed in the buildings, both in terms of cladding and by replacing approved windows that ensure better thermal, acoustic and visual comfort. Place to visit - https://maps.app.goo.gl/9t9GZ6YwKTiTupYm8

¬ Municipal Sports Zone, with LED lighting, energy-efficient equipment and powered by solar energy. Place to visit - https://maps.app.goo.gl/soya6sCbBM9prUi7A

¬ Municipal Parking, with infrastructure for electric mobility, in particular, charging systems and examples of 5 different electric fleets, distributed among municipal management bodies; municipal police; water services; social support and health care. Place to visit - https://maps.app.goo.gl/QeRNb3qschBWhwD57

PHOTOS/VIDEOS of the "*International Conference on Poverty & Energy Efficiency, and Decarbonization*", which took place on April 4th at the «Exhibition Space - PAST, PRESENT & FUTURE» (https://visitfelgueiras.com/ponto-de-interesse/espaco-de-exposicoes-passado-presente-futuro/), in the city of Felgueiras.

HISTORY OF CHANGES		
VERSION	PUBLICATION DATE	CHANGE
1.0	01.04.2022	Initial version (new MFF).