



Energy Poverty Advisory Hub Annual Conference

15-16 October 2024 Espai Francesca Bonnemaison Barcelona Spain













Location

Conference

Espai Francesca Bonnemaison, C/ de Sant Pere Més Baix, 7, Ciutat Vella, 08001.

Rooms: La Sala, La Cuina, BP02, Patio.

La Casa dels Entremesos, Plaça de les Beates, 2, Ciutat Vella, 08003.

Networking Dinner

Museu de l'Art Prohibit, Casa Garriga Nogués, Carrer de la Diputació, 250, L'Eixample, 08007.

Registration

Participation in the event is open to all, upon registration.

The registration closed on 4 October 2024 to facilitate the arrangement of practical details.

Social Media

Follow the conference hashtag: #EPAHConf24

On X (former Twitter): https://x.com/EPAH_EU

Live Streaming

Some sessions of the conference will be livestreamed. Find them indicated in the agenda below with the symbol -> The link will become available on the event page.



Contact

Get in touch with the EPAH team by emailing us at info@energypoverty.eu.



15 October 2024

09:00-09:30	Registration at the Espai Francesca Bonnemaison
UVE STREAM 09:30-10:00	 Official opening Room: La Sala, Bonnemaison Marc Serra, Deputy President, Climate Action and Energy Transition Area,
LIVE	Panel Enabling Conditions for Advancing the Energy Transition and the Fight Against Energy Poverty Room: La Sala, Bonnemaison The panel will focus on innovative policies, collaborative frameworks, and strategic investments required to foster a sustainable energy future and ensure equitable access to energy for all citizens. Stakeholders from local, national, and EU levels will debate about the challenges and opportunities in building a resilient and inclusive energy future. • Rosa Sanz Sánchez, Coordinator. Urbanism, Housing and Urban Regeneration
	Area, Provincial Deputation of Barcelona (DIBA) • Marta Clari, Manager of the Area of Social Rights, Health, Cooperation and Community, City of Barcelona
10:00-11:30	 Kata Tüttő, Deputy-mayor of Budapest, Member of the Committee of the Regions Kieran McCarthy (IE/EA), Member of Cork City Council, Former Lord Mayor of Cork, Member of the European Committee of the Regions Baiba Miltovica, President of Transport, Energy, Infrastructure and the Information Society (TEN) Section, European Economic and Social Committee Veronique Marx, Team Leader for Just transition and Energy Poverty, Directorate General for Energy, European Commission (moderator)



11:30-12:00

Coffee break at the patio

Parallel panels

Results from the EPAH Technical Assistances

Parallel sessions will feature the outcomes, key lessons learned, and future plans resulting from the EPAH technical assistance scheme that supported over 80 local governments across the EU to develop tailored solutions to tackle energy poverty.

Session 1

Room: La Sala, Bonnemaison

- Sofia-Natalia Boemi, PostDoctoral Research Fellow, Energy Poverty and Energy Policies Expert, on Assessing Energy Poverty in East Macedonia, Greece
- Susana Camacho, S.ENERGIA, on Establishing a Mobile One-Stop Shop in Barreiro Municipality, Portugal
- Maria Olariu, FRSPAC, on Preparing the Ground for the Establishment of an One-Stop Shop in Alba Iulia, Romania
- Mireia Matencio, Energy Poverty Coordinator, Energy Management Department, on Assessment of Public Policies in Besancon, France
- David Morrissey, Sláintecare Healthy Communities Local Development Officer,
 South Dublin County, Ireland
- ► *Cristina Ramos*, Co-Director, Ecoserveis, Energy Poverty Advisory Hub (moderator)

12:00-13:15

Session 2

Room: La Cuina, Bonnemaison

- Izabela Kuśnierz, Polish Network Energie-Cités (PNEC), on Diagnosing Energy Poverty in Bydgoszcz, Poland
- Marcos Boj, ECODES, on Analysing Energy Poverty Data to Create a Regional Plan in Gironès region, Spain
- ▶ **Jenny von Platten,** Postdoctoral Researcher, the International Institute for Industrial Environmental Economics, Lund University, on Diagnosing Energy Poverty with a Focus on Vulnerable Households and Housing Types in Malmo, Sweden
- Béla Munkácsy, President, Environmental Planning and Education Network, on the Use of Firewood in Small Rural Municipalities in Bükkszentkereszt, Hungary



- Azzurra Spirito, Process Designer, on Helpdesk Assessmemt & Beneficial
 Partnerships, Milan, Italy
- Pedro Palma, Researcher, NOVA School of Science and Technology FCT NOVA, Energy Poverty Advisory Hub (moderator)

13:15-14:15

Lunch break at the patio

Parallel sessions

During the parallel sessions, participants will have the opportunity to select and attend one of the three concurrent sessions.

PANEL Artificial Intelligence and Energy Poverty: Innovative Solutions and Strategic Alliances Room

Room: La Sala

The panel discusses ongoing experiences from a group of experts in using technological solutions using artificial intelligence to detect and address energy poverty, while reflecting on their limits, such as data management and privacy controversies. Taking into account the new challenges resulting from the energy and climate crisis, our proposal aims to collectively think about possible strategies and alliances to tackle energy poverty with the best means, with a specific emphasis at a local and regional level.

- Pilar Aránzazu Herráez López, Data Protection Officer and Responsible for Personal Data Management in Al Projects, Getafe City Council
- Rocio Thovar Chacón, Project Manager, Welfare and Development Association (ABD)
- ► **Jordi Cipriano Líndez,** Director, Department of Buildings Energy and Environment (BEE Group), International Center for Numerical Methods in Engineering (CIMNE)
- ▶ **Aniol Esquerra Alsius**, Co-Director, Ecoserveis
- Patrici Hernández Claret, Responsible for the Energy Advisory Points, Social Rights, Health, Cooperation and Community Department, Barcelona City Council
- Luca Magagni, Consultant, EAE Business School

WORKSHOP Summer Energy Poverty: From The Evaluation to The Lived Experience

Room: La Casa dels Entremesos, Bonnemaison

The session will reflect on data, current knowledge, and initiatives regarding summer energy poverty and will offer a heat culture workshop where attendees will participate

14:15-15:45



firsthand. The session will present the COOLTORISE project aimed at alleviating summer energy poverty, the EPAH technical assistance done for the city of Valencia during 2024 in the context of EPAH and the citizen science project Heat Watchers in Action engaging families with children suffering summer energy poverty.

- Carmen Sánchez-Guevara, Associate Professor, Polytechnic University of Madrid
- **Corentin Girard**, Energy Area Coordinator, Valencia Clima y Energia Foundation
- Mar Satorras, Urban Sustainability Researcher, Coordinator of Heat Watchers in Action, Institut Metròpoli
- ► **Anna Pruna**, Journalist, Ecoserveis (moderator)

WORKSHOP One-Stop Shops for Inclusion of Vulnerable Consumers in the Energy Transition

Room: La Cuina, Bonnemaison

This interactive workshop will explore strategies to engage energy-poor citizens through OSS. Participants will learn from best practices from European and local projects (cross renoHome, ReHabita, CondoReno, EASIER, OSR-Coop, BIRTUOSS) focusing on community engagement, the roles of national and local resources in financial support, and the importance of local financial initiatives. Attendees will collaborate to develop actionable plans for overcoming financial barriers and fostering community-driven energy solutions, empowering vulnerable populations in the energy transition.

- José Pablo Delgado Marín, Head of the Energy Department, EuroVértice
- Andoni Hidalgo, Managing Director, Euroiker
- **Erwin Mlecnik**, Assistant Professor, Delft University of Technology, the Netherlands
- Marina Varvesi, Research and Innovation Manager, AISFOR
- ▶ **Heleen Schockaert**, Project Manager REScoop.EU
- ▶ **Eleni Kanellou**, Research Associate and Project Manager, NTUA
- Anamari Majdandžić, Senior Expert, Society for Sustainable Development Design
 (DOOR) (moderator)

15:45-16:15

Coffee break at the patio

16:15-17:45

Parallel sessions

During the parallel sessions, participants will have the opportunity to select and attend one of the three concurrent sessions.



PANEL Renovation for Tackling Energy Poverty: the Importance of Social Climate Plans and the Concept of Energy Sufficiency

Room: La Sala

The session will focus on the potential of Social Climate Plans (SCP) to foster housing renovation, prioritising energy-poor households and best practices across Europe to implement them at local level. Attendees will learn about the SCP drafting process in each country and the vital role municipalities play in this plan, contributing their expertise to both the drafting and implementation stages. SCP could also serve as a potential funding source for local renovation programmes. The concepts of building poverty and energy sufficiency as strategies to enhance the effectiveness of SCP will be introduced throught the results of the ComActivate project, that created energy-sufficient communities through energy retrofits and renewable energy initiatives in Central and Eastern Europe.

- Xaquin García-Muros, Postdoctoral Researcher, Basque Centre for Climate Change BC3, Fellow Researcher, MIT & Ikerbasque Research Fellow
- **Caroline Duvier**, Project Manager and Researcher, Building Performance Institute
- Carmen Alonso Ruiz de Rivas, Architect, PhD, Instituto de Ciencias de la construcción Eduardo Torroja (CSIC)
- Paqui Luna, Architect, Fundació Habitat 3
- ► **Cecilia Foronda**, Chemical Engineer, ECODES (moderator)

WORKSHOP From Chaos to Clarity: Mastering Data for Effective and Inclusive Policies

Room: La Cuina

This workshop focuses on the discussion on data-driven approaches and renovation solutions to alleviate energy poverty in various contexts. Participants will hear presentations on best practices and experiences from the European projects CARE, CEESEN BENDER, Energy Poverty O, Houselnc, LOCATEE, RENOVERTY and REVERTER. In a World Café format challenges and opportunities in three areas will be discussed to create more reliable and evidence-based policies and ease the implementation for homeowners: early data collection and indicators development coupled with understanding sustainable data collection methods before, during, and after project completion; the role of one stop shops in cost-effective renovation solutions and conditions for success to facilitate replication; renovation roadmaps to expedite renovations of energy-poor households in rural areas by overcoming recurring barriers.

- ▶ **Raquel Rodríguez Martínez**, Project Manager, Ecoserveis
- Miljenka Kuhar, Executive Director, Society for Sustainable Development Design



(DOOR)

- ► **Hannah Janssen**, Researcher, Fraunhofer Fraunhofer Institute for Systems and Innovation Research ISI
- ▶ *Marion Ligneau*, Project Manager in Sustainability Consulting, Greenflex
- Maria Fon, Senior Energy Expert and Project Manager, Fundació Europace
- Jakub Sokołowski, Economist, Institute for Structural Research (IBS)
- **Kristina Eisfeld**, Project Manager, Climate Alliance (moderator)

WORKSHOP Tackling Energy Poverty: From Socioeconomic Insights and Youth Perspectives to Community Solutions

Room: La Casa dels Entremesos

This session explores energy poverty through the lenses of socioeconomic factors, youth challenges, and community engagement. Presentations include JRC's insights into energy poverty across Europe, VIC's strategies for engaging vulnerable households through the POWER UP project, and EYEN and GCE's research on youth and energy poverty. TTA and Neanergy will share their innovative approaches, from microgrids to platforms connecting people to energy communities. Participants will engage in interactive group discussions, brainstorming solutions for youth engagement and developing strategies for recruiting vulnerable households into energy projects.

- ► **Claudia Ferre**, Energy officer, València Innovation Capital (VIC)
- ▶ **Giorgos Koukoufikis**, Policy Officer, Joint Research Centre, European Commission
- ▶ **Erhan Ozdemir**, Project Officer, Joint Research Centre, European Commission
- Weronika Żurawska, Energy Justice Coordinator, Generation Climate Europe (GCE)
- Adrian Brasero, Project Manager, Co-founder & Sales, Neargy
- Unai Arrieta Salgado, Team Leader, Trama TecnoAmbiental S.L. (TTA)
- Mafalda Estêvão, Policy Analyst, European Youth Energy Network (EYEN) (moderator)

19:30-22:00

Networking dinner at the Museu de l'Art Prohibit

Casa Garriga Nogués, Carrer de la Diputació, 250, L'Eixample, 08007.



16 October 2024

08:30-09:00	Registration at the Espai Francesca Bonnemaison
09:00-10:15	PANEL Human Rights-Based Approach to Tackling Energy Poverty. Putting the Right to Energy Into Practice Room: La Sala, Bonnemaison Energy poverty negatively affects rights in the EU Charter of Fundamental Rights, particularly for vulnerable groups like persons with disabilities, children, older persons, and ethnic minorities. It also contradicts principle 20 of the European Pillar of Social Rights, which guarantees access to affordable essential services, including energy. Recent electricity market reforms offer opportunities for stronger protections and greater local authority involvement. In this session, panellists will discuss how a human rights-based approach can empower institutions and Member States and provide examples of successful laws and measures at the local, regional and national level to tackle energy poverty and to protect those in vulnerable situations. Anna Sekula, Project Officer, European Union Agency for Fundamental Rights Laia Segura Cueto, Right to Energy and Climate Justice Campaigner, Friends of the Earth Europe, Coordinator of the Right to Energy Coalition Jaume Saura Estapé, General Deputy Ombudsman of Catalonia Josep Babot Barbero, Lawyer, Alliance Against Energy Poverty Arnau Comas Miñarro, Coordinator of the Catalan Association of Municipalities for Public Energy (AMEP) Irene González Pijuan, Energy Campaigner, Engineering Without Borders (ESF) (moderator)
10:15-11:45	PANEL Recognition of Gender Dimension in Energy Poverty Discussions Room: La Sala, Bonnemaison The panel will explore strategies for addressing energy poverty with a gendered approach, focusing on how women, particularly in women-led households, are disproportionately affected. Drawing on the EmpowerMed and Empowering Underrepresented Women in the Energy Sector (EUWES) projects, participants will



examine the vital role of women in combating energy poverty. Despite women's higher energy usage at home, they are often excluded from decision-making processes in energy companies, committees, research, and households. The session will offer tools to identify barriers to women's representation in the energy sector and share policy recommendations from the EmpowerMed and EUWES initiatives.

- Alba del Campo, Public Energy Policies & Communication Expert, Traza
 Consulting Firm, PhD Candidate, Basque Country University (EHU)
- Miljenka Kuhar, Executive Director, Society for Sustainable Development Design, DOOR
- ▶ **Katjuša Šavc**, Senior Expert, Focus Association for Sustainable Development
- Andrea Vides de Dios, Gender Expert, Engineering Without Borders (moderator)

PANEL Enhancing Inclusion and Addressing Energy Poverty and Green Transition

Room: La Casa dels Entremesos

This session will highlight innovative projects that promote labour inclusion for vulnerable groups while addressing energy poverty and facilitating the energy transition. The aim is to provide participants, particularly local governments, with insights into successful experiences that integrate employment support with energy sector advancements.

- ▶ **Federica Giardina**, Social Scientist, Ecoserveis
- ▶ Mònica Plana, Inclusion Area Director, ABD Wellbeing and Development Association
- Lara Rot, Project Mananger, ABD
- Carles Xavier Pelegrino Moreno, General Directorate of Social Services,
 Generalitat de Catalunya
- ► Francesco Camonita, Policy and Project Officer, Intermediterranean

 Commission of Conference of Peripheral & Maritime Regions (CRPM) (moderator)

WORKSHOP Introducing Health in the Design of Urban Programmes to Fight Energy Poverty

Room: La Casa dels Entremesos

This session will give an insight on the effects of energy poverty (EP) on health, based on WELLBASED EU project results, and will provide participants with a methodology to design comprehensive EP urban programmes, based on the social



ecological model, which addresses determinants of health at different levels (habits, home conditions, community networks, etc.). During the interactive workshop participants will learn how to design EP programmes with a health approach.

- Noemí García Lepetit, WELLBASED Project Coordinator, Valencia Innovation Capital
- ► **Elena Rocher Vicedo**, Health I+D+i Programme Officer, Valencia Innovation Capital
- Pilar Jordá Artigas, European Project Manager, Valencia Clima i Energia
- **Koen Straver**, Senior Scientist, TNO (moderator)

11:45-12:15

Coffee break at the patio

Panel Fostering the Energy Poverty Community: Strengthening Collaboration through the Energy Poverty Advisory Hub

Room: La Sala, Bonnemaison

In this conclusive session, we will gather the key discussion points and takeaways from the panels and workshops held over the two-day conference. Participants will reflect on insights gained throughout the event, while we showcase how EPAH can serve as a central platform for reinforcing the expert community. Through its methodology, services, and technical support scheme, EPAH will be highlighted as a medium to foster collaboration and empower stakeholders in addressing energy poverty effectively.

12:15-13:30

- Dora Biondani, Project Manager, Climate Alliance, Energy Poverty Advisory
 Hub
- Marta Garcia, Co-Director, Ecoserveis, Energy Poverty Advisory Hub
- ▶ Joao Pedro Gouveia, Principal Researcher, NOVA School of Science and Technology - FCT NOVA, Energy Poverty Advisory Hub
- Marina Varvesi, Director, AISFOR, Energy Poverty Advisory Hub
- Alison de Luise, Adaptation to Climate Change Manager, Climate Alliance,
 Covenant of Mayors Team
- Liviu Ion Stochita, Policy Officer, Directorate-General Energy, European
 Commission (moderator)



13:30-13:45	 Closing Remarks Room: La Sala, Bonnemaison Veronique Marx, Team Leader for Just transition and Energy Poverty, Directorate General for Energy, European Commission Jeppe Mikel Jensen, Project Manager, Climate Alliance, Energy Poverty Advisory Hub
13:45-14:30	Lunch at the patio
14:30-16:30	Departure to Site Visit – Energy Advice Points of Barcelona Room: La Sala Energy Advising Points are a Barcelona City Council service that offer the information, assistance and intervention necessary for people to exercise their energy rights and prevent companies from denying them access to basic utilities. The Energy Advising Points have been serving all the districts of Barcelona since January 2017. (13 in total). They offer personalised attention to visitors and the necessary interventions so that you can exercise your energy rights. The visit will offer participants the option to speak with representatives of the initiative and get inspired on how to successfully set a strong presence of one-stop shops in a city. Participants will be split in 2 groups and visit 2 advice points (Group 1: Ciutat Vella district, pl. Salvador Seguí 13, Group 2: Eixample district, c. Ali-Beí 15). Patrici Hernández Claret, Responsible for the Energy Advisory Points, Social Rights, Health, Cooperation and Community Department, Barcelona City Council Marta García, CoDirector, Ecoserveis Mònica Plana, Inclusion and Poverty Department Director, ABD Xavi Fita, Director, Energy Advisory Points Sofia Recio, Coordinator, Energy Advisory Points.



NETWORKING AREA

Stands

- ▶ The Energy Poverty Advisory Hub Initiative
- The Covenant of Mayors Initiative
- ▶ The European Committee of the Regions
- Mitigating energy poverty at a local level: the case of the Municipality of Athens, National Technical University of Athens

Exhibitions

- "POWERFUL ENCOUNTERS Picturing an End to Energy Poverty", Friends of the Earth Europe
- "Local Results from the Technical Assistance Scheme", Energy Poverty Advisory Hub

