

## European Energy Poverty:

Agenda Co-Creation  
and Knowledge Innovation

### Virtual MC meeting (via zoom.us)

15<sup>th</sup> December 2020

Minutes by Stefan Bouzarovski, Maša Pauković

#### AGENDA

Welcome and tour de table

Chair's updates (incl. Action dissemination)

Working group updates (WG4, WG2, WG3, WG1)

STSM updates

Key forthcoming events

1. Lisbon conference
2. Multi-sited training school

Open discussion / Any other business

## Welcome and tour de table


Stefan Bouzarovski welcomed the participants.

### **Participants:**

Austria [AT] - Andreas Koch (MC member); Belgium [BE] - Francoise Bartiaux (MC member); Bosnia and Herzegovina [BA] - Majda Tesanovic (MC member); Bulgaria [BG] - Veneta Krasteva (MC member); Croatia [HR] - Slavica Robic (MC member); Cyprus [CY] - Ioanna Kyprianou (substitute); Estonia [EE] - Tauri Tuvikene, Talinn University (MC member); France [FR] - Ute Dubois, Rachel Guyet, Marilyn Smith; Germany [DE] - Katrin Grossmann, Philp Biermann, Andreas Schneller; Greece [EL] - Margarita Assimakoupoulos; Israel [IL] - Naama Techner, Tareq Abu Hamed (MC); Italy [IT] - Paola Valbonesi (MC member), Angela Santangelo; Latvia [LV] - Antons Patlins (MC); Netherlands [NL] - Koen Straver (MC); North Macedonia [MK] - Nevena Smilevska (MC); Norway [NO] - Siddharth Sareen (MC); Poland [PL] - Iwona Sagan (MC), Dominik Owczarek (MC), Jakub Sokolowski (MC); Portugal [PT] - Ana Horta (MC member); Romania [RO] - Anca Sinea (substitute); Slovakia [SK] - Dusana Dokupilova (MC); Slovenia [SI] - Lidija Zivcic; Spain [ES] – Sergio Tirado Herrero (MC member), Fernando Consuegra, Raúl Castaño (MC substitute); Turkey [TR] - Begum Ozkaynak (MC), Meltem Ucal, Bekir Kayacan; United Kingdom [UK] - Harriet Thomson (MC member), Neil Simcock (MC), Graeme Sheriff, FPRN – Guest, William Baker, FPRN – Guest; Australia - Gloria Pignatta; Ukraine: Lyudmyla Zahvoyska, Anatoliy Goncharuk

No quorum.

## Chair's updates (incl. Action dissemination)

 <p>Management Committee 5 meeting</p> <p>Online, 15<sup>th</sup> December 2020</p>	<p><b>Procedural points</b></p> <ul style="list-style-type: none"><li>• Meeting welcome</li><li>• Determine note taker</li><li>• Tour de table</li><li>• Determine quorum for decisions (at least one MC member from a minimum of 24 countries must be present)</li></ul>
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## Action introduction



- ENGAGER = European Energy Poverty: Agenda Co-Creation and Knowledge Innovation (ENGAGER 2017-2021)
- Develops and strengthens an international community of researchers and practitioners focused on combating energy poverty
- Primarily supports research networking within and beyond Europe
- Four working groups: integration – indicators – dialogues – innovation

## Context



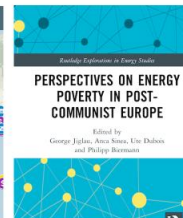
- Energy poverty is a major scientific and policy challenge across Europe and the world
- EU Energy Poverty Observatory
- Clean Energy Package provisions
- More research and recognition in Central, Eastern and Southern Europe
- New challenges: low-carbon transitions, participation, wider energy services

## ENGAGER in numbers



- 37 COST member countries
- 3 Observers and 1 International Organization
- 19 scientific networking events (conferences, workshops, training events or meetings)
- 17 Short Term Scientific Missions, 5 ongoing or being prepared
- 16 peer-reviewed Action publications to date
- 14 other forms of dissemination (policy briefs, case studies, map, podcasts etc)
- 10 travel grants
- 703 followers on twitter, 181 likes on Facebook 231 subscribers on the mailing list

## Wider contributions



- Global map of COVID-19 measures
- Edited book
- Extensive input and recognition in EU and national policies
- Further projects
- Global SDG impacts
- Innovative debates, engagement formats and indicator frameworks

## Forthcoming activities and challenges



- Grant period extension
- Budget pressure
- Poll:
  - Should we prioritise STSMs, virtual events, physical events, action dissemination?
  - Within the Action dissemination element, should we prioritise APCs, websites, other forms?
- Publications/applications/social media
- Image repository – George Jiglau



Thank you!

[www.engager-energy.net](http://www.engager-energy.net)

[www.twitter.com/engagercost](https://www.twitter.com/engagercost)

[www.facebook.com/energypovertyaction/](https://www.facebook.com/energypovertyaction/)

## Working group updates (WG3, WG4, WG2, WG1)

### WG 3 (Sergio Tirado Herrero and Marlies Hesselman)

#### ENGAGER MC Meeting Working group 3 Dialogues – Co-producing emancipatory research and practice

15 December 2020

#### Activities and events

- ENGAGER Training School on 'Mobilising data for energy poverty research and action'. Barcelona, 3-7 June 2019.
- 'Making the most of qualitative evidence for energy poverty' workshop. Amsterdam, 30-31 October 2019.
- 'Energy poverty: from household problems to climate crisis' workshop, Budapest, 25-26 November 2019.
- ENGAGER Workshop 'Co-creating The Right to Energy in Theory and Practice'. University of Groningen, 8-9 January 2020.

ENGAGER Training School on 'Mobilising data for energy poverty research and action'. Barcelona, 3-7 June 2019



'Making the most of qualitative evidence for energy poverty' workshop. Amsterdam, 30-31 October 2019.



'Energy poverty: from household problems to climate crisis' workshop, Budapest, 25-26 November 2019.



ENGAGER Workshop 'Co-creating The Right to Energy in Theory and Practice'. University of Groningen, 8-9 January 2020.



## Outputs and deliverables

- Policy briefs
  - The psycho-social impacts of energy poverty (2018)
  - Making the most of qualitative evidence for energy poverty mitigation: A research agenda and call for action (2019)
  - New narratives and actors for citizen-led energy poverty dialogues (2020)
- ENGAGER map of global COVID-19 emergency measures.
- ENGAGER podcast series by EnAct
- White Paper on Energy Poverty and the Energy Transition in the Netherlands (in collaboration with TNO)
- Tackling energy poverty through National Energy and Climate Plans: Priority or empty promise? (in collaboration with Climate Action Network)

## Key non-academic stakeholders

- Habitat for Humanity Hungary
- TNO (The Netherlands)
- Focus drustvo za sonaraven razvoj / Focus Association for Sustainable Development
- Right to Energy Coalition *Aliança contra la Pobresa Energètica* (APE) / Alliance against Energy Poverty
- *Fenyhözök Alapítvány* / Lightbringers Foundation
- Climate Action Network
- Energy Action (EnAct) project

## Upcoming activities in 2021

- WG3 Right to Energy toolkit
- Participation in the WG4 Energy Rights Forum
- Participation in the ENGAGER 'Making transitions fair' conference (Lisbon, 1-2 March 2021)
- Paper 'Revealing the hidden face of energy poverty in the Netherlands: towards Dutch policy for a just energy transition'
- 2021 policy paper – topic to be defined
- STSMs depending on mobility restrictions

## Right to energy toolkit

- **Purpose:** assist scholar, civil society, policy-makers, students and media in engaging with energy poverty through the concept and language of the 'right to energy'
- **Content/Form:** Short, complete answers on specific brief (action-oriented) 8-10 questions reflecting the most important/urgent aspects of 'the right to energy', e.g.,
  - What is the right to energy?
  - How to advocate for the right to energy?
- **Links to upcoming internal and external events**
  - ENGAGER WG2 Energy Rights Forum (online) on the basis of the ENGAGER COVID manifesto: 15-19 March 2021
  - Right to Energy Coalition Forum: 1-3 December 2020



## WG3 subgroups defined in Groningen (Jan 2020)

1. Disconnections, indebtedness, pre-payment meters
2. Mapping of social movements/stakeholders on EP/right to energy in Europe (and beyond), e.g. Ombuds offices, trade unions, consultants)
3. National Energy and Climate Plans (NECPs) and energy poverty definitions
4. Household coping strategies
5. The role of municipalities in energy poverty mitigation

# THANKS!

## Remaining WG3 deliverables

- **Engagement toolkit** about best ways of fostering trans-disciplinary and multiagency dialogues (**April 2021**) - WORKSHOP
- One last **policy brief** on progress in establishing new dialogues, innovative deliberative methods, and future opportunities (before **summer 2021**)
  - 2018: The psychosocial impacts of energy poverty
  - 2019: Making the most of qualitative evidence for energy poverty mitigation: A research agenda and call for action
  - 2020: New narratives and actors for citizen-led energy poverty dialogues.
  - 2021: **ANY IDEAS?** :-)
- **Academic paper** submitted to a leading journal about the experiences gained through the whole dialogue process (**until end of action Nov 21**)

## Disconnections, indebtedness, PPMs Mapping of social movements on EP

- **Proposals for a discussion group in the Lisbon FPRN-ENGAGER event (March 2021)**

Degrees of disconnection: exploring precarity in the access to domestic energy (Sergio Tirado, Ioanna Kyprianou and Anna Bajomi)

Lessons from social movements for inclusive energy transition (Hyerim Yoon, Marlies Hesselman and Sara Fuller)

## Household coping strategies

Hyerim Yoon, Coralie Robert, and Ana Stojilovska working on an academic paper about the coping strategies and energy poor households experiences in France, Spain, North Macedonia and Austria

## Visiting fellowships (STSMs)

- **Fourth call** for ENGAGER visiting fellowships open (rolling call)
- Duration between 5 and 90 days (91 to 180 days for early career) and grant up to 2,500€ (3,500€ for early career)
- Related to the aims of the ENGAGER Action and particular WGs. A research stay can support your own work, but also help the production of one or more deliverables for the WG (toolkit, paper)
- **Priority topics for WG3:** right to energy, disconnections/precious access and inclusive social movements.
- **Issues this year:** underspent Action budget, international mobility restrictions

## Mapping of social movements on EP

- **Proposal for a discussion group in the Lisbon FPRN-ENGAGER event (03/21)**

Lessons from social movements for inclusive energy transition (Hyerim Yoon, Marlies Hesselman and Sara Fuller)

Energy poverty has inspired numerous initiatives in Europe and around the world led by public, private and Non-governmental or -profit organizations. In a report of exemplar cases, close to 100 projects in Europe were compiled, a majority of which were led by NGOs or Social movements. Social movements have an important role in addressing energy poverty by giving visibility to the challenges. They create a space where lived experiences are shared, the vulnerable households are empowered, and participate in actions, including at grass-roots level. In some cases, it has proven to be an opportune space to formulate a bottom-up policy. They have also overcome political impasse with creative solutions in the past.

This discussion session invites those from social movements, practitioner and academics alike to reconsider the role of social movements in energy poverty for striving for inclusive energy transition. How have social movements successfully created an inclusive ambience in their organization? If there were struggles, why and what can we learn from the trial and error? How have they influenced more inclusive energy transition policies, and brought energy poverty concerns to the fore in climate policy making?

## Household coping strategies

- Update from Ana Stojilovska:

*"We (Hyerim, Coralie, and I) are in an advanced stage of preparing an academic paper about the coping strategies energy poor households experience in France, Spain, North Macedonia and Austria. The aim is to gather findings on various coping strategies and to categorize them with the attempt to construct a more comprehensive (inclusive) snapshot of how the everyday coping strategies of households look like. We analyze how some strategies are more likely to enable household participation in energy transition while others desert them locked-in; some more likely to set households for rebound while others less resilient (depleting resilience reserve)."*

*We aim to submit it by end of the year to ERSS. We hope if accepted to apply for Engager funds to make it open source."*

## Agenda

- Quick updates on personal projects (15 minutes)
- Updates on the WG3 sub-groups defined in Groningen and the Lisbon discussion sessions (15-20 minutes)
- Visiting fellowships STSMs (5 minutes)
- Overview of remaining WG3 deliverables for 2021 (Toolkit, Policy Brief, Academic Paper) (10 minutes)
- Next steps for the Right to Energy Toolkit (Deadline: April 2020) (30-45 minutes)
- Any other business and activities (reminder)

## WG 4 (Rachel Guyet and Katrin Grossmann)



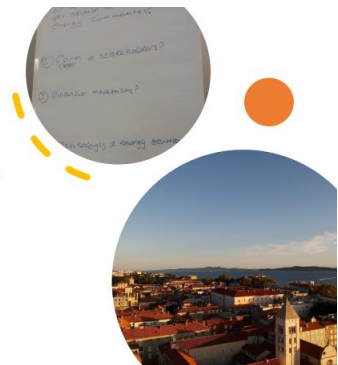
### WG4

New ways to understand Energy Poverty beyond conventional solutions

MC meeting December 15, 2020

### Facts and figures

- 55 members
- 24 nationalities
- Last WG4 meeting online July 7, 2020
- Last in person WG4 meeting, Zadar, Croatia, September 19-20



### Subgroups progress at a glance

- Call for action: **Energy poverty will increase with the COVID-19 crisis. Time for a right to energy!**
- **Trust and EP:** paper submitted, in the process of being revised
- **Linking debates:** case study delivered, paper in progress
- **Energy communities:** survey done, paper in progress, policy brief in progress
- **Just transition:** literature review, in progress
- **ENGAGER Energy Rights Forum. Would a Right to Energy end Energy Poverty?** March 15-19, online

### Final deliverable « Thinking energy poverty outside the box: a research and policy agenda » (work in progress)

- Strengthening the role of Ombudsmen
- Strengthening the competences of organisations supporting vulnerable consumers
- Integrated policy framework
- Promotion of participation and empowerment of vulnerable consumers
- Improving retrofit measures
- Creating jobs for vulnerable consumers
- Introduction of a right to energy (see the **ENGAGER Energy Rights Forum**)

### Save the date and call for contributions

- ENGAGER Energy Rights Forum. Would a Right to Energy end Energy Poverty?.**
- March 15-19th, 2021,
  - fully online
  - "What is energy and why is it important? (20 words, a video of 20-30 sec.)"
- <https://skiemaker.app.uib.no/view.php?id=9524493>

## WG 2 (Siddharth Sareen and Harriet Thomson)

Harriet presented the accomplishments of WG2:

**Working Group 2**  
**Implementation – developing an operational EU-wide framework**

Dr Harriet Thomson  
Dr Siddharth Sareen

**Objectives**

- Operationalise a common energy poverty framework at multiple scales, using existing and new data sources;
- Examine key detection issues such as how existing measures capture the groups susceptible to energy poverty, taking into consideration needs, practices, infrastructure etc.;
- Create an interdisciplinary expert network and produce specialist outputs on identifying and measuring energy poverty.

	Milestones	Major deliverables
<b>Year 1</b>	<ul style="list-style-type: none"><li>• Network formally established</li><li>• WG membership agreed</li><li>• Initial engagement with relevant stakeholders</li><li>• At least 1 regional workshop (Dublin, 2018)</li><li>• Completion of 1 STSM</li><li>• 1 academic paper</li><li>• 1 policy brief</li></ul>	<ul style="list-style-type: none"><li>• Report on moving beyond the 'state-of-the-art' in EP measurement</li><li>• At least 3 academic papers</li><li>• 3 policy briefs</li><li>• Reports from 3 STSMs</li><li>• Synthesis documents from workshops</li><li>• Manuals from 2 training schools</li><li>• 1 methods toolkit</li></ul>
<b>Year 2</b>	<ul style="list-style-type: none"><li>• 1 training school (Barcelona, 2019)</li><li>• 1 STSM (Lisbon, 2019)</li><li>• At least 1 regional workshop</li><li>• 1 academic paper</li><li>• 1 policy brief on methodology</li><li>• Continued stakeholder engagement</li></ul>	
<b>Year 3</b>	<ul style="list-style-type: none"><li>• 1 training school (Multi-hub, 2021)</li><li>• 1 STSM</li><li>• At least 1 regional workshop (Birmingham, 2020)</li><li>• Production of 1 toolkit</li><li>• 1 academic paper</li><li>• 1 policy brief (best practice guide)</li></ul>	<p>Additional:</p> <ul style="list-style-type: none"><li>• Proposal for a European Social Survey module</li><li>• Special issue on Urban Energy Poverty and Positive Energy Districts</li><li>• Various additional academic outputs</li></ul>
<b>Year 4</b>	<ul style="list-style-type: none"><li>• Completion of 1 ESR workshop</li><li>• At least 1 regional workshop</li></ul>	

Siddharth went through the published articles:

**ENGAGER**  
ENERGY POVERTY ACTION

European Energy Poverty: Agenda Co-Creation and Knowledge Innovation. COST Action 16232

Working Group 2 - Implementation: Developing an operational energy poverty framework

**Moving beyond the state of the art in energy poverty measurement**

Editors: Siddharth Sareen and Harriet Thomson

**Moving beyond the state of the art in energy poverty measurement**

**Editors:** Siddharth Sareen and Harriet Thomson

**Contributors:** João Pedro Gouveia, Pedro Palma, Audrey Dobbins, Ioanna Kyprianou, Lucie Middlemiss, Caitlin Robinson, Tareq Abuhamed, Raúl Castañero, Ana Stojilovska, Carmen Sánchez-Guevara, Ana Sanz Fernández, Miguel Núñez-Peiró, Marine Cornelis, Christian Gill, Naomi Creutzfeldt, Giulio Mattioli and Mari Martiskainen

Supported by COST: European Cooperation in Science and Technology

**Global Transitions**  
Volume 1, 2019, Pages 220-240

**Sustainable energy transitions and social inequalities in energy access: A relational comparison of capabilities in three European countries**

Francisco Bertran \* R. M. Mera Marín \* R. Alfaro Carbon \* R. Philipp Bommert \* R. Verónica Estrada \* R.

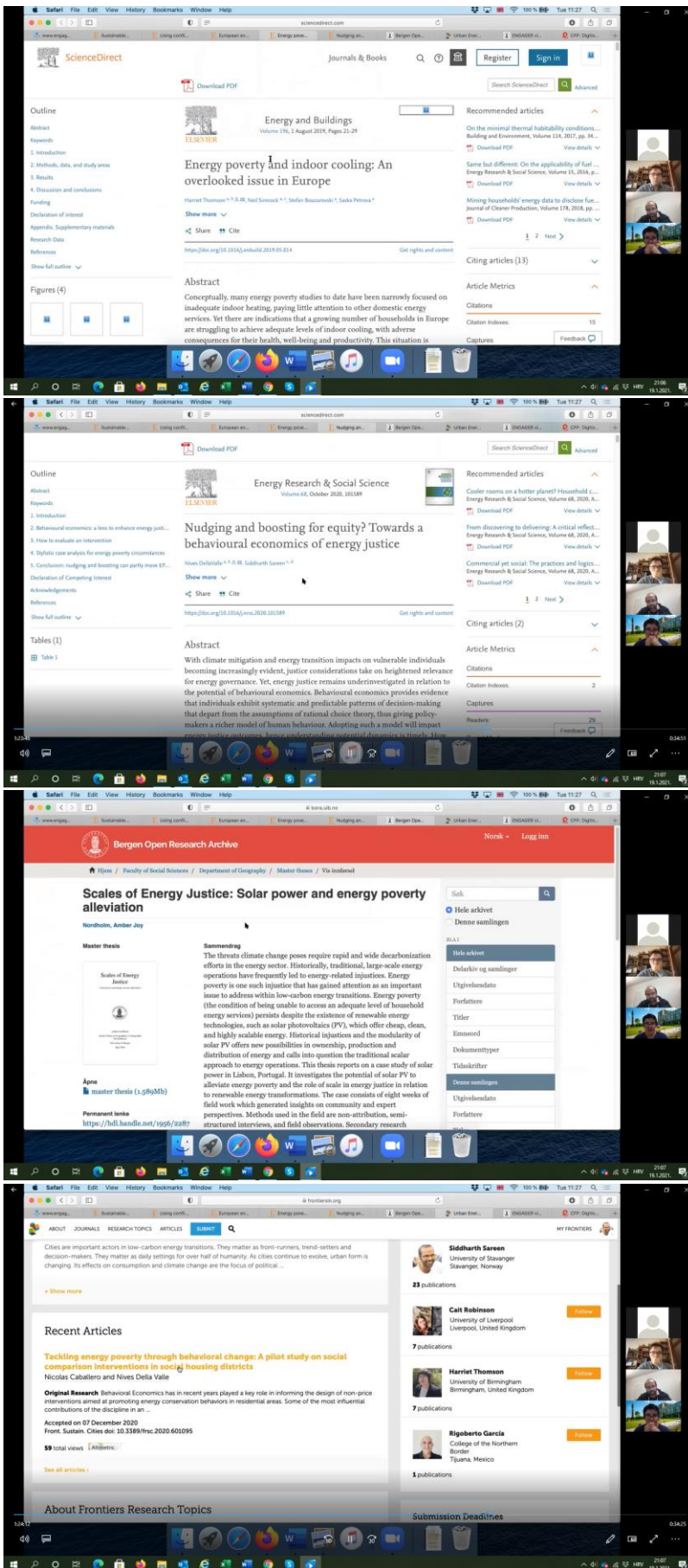
**Using conflicts to uncover injustices in energy transitions: The case of social impacts of energy efficiency policies in the housing sector in Germany**

Katrin Griesmann \* R.

**European energy poverty metrics: Scales, prospects and limits**

Siddharth Sareen \* R. M. Harriet Thomson \* Sergio Toledo Herrera \* João Pedro Gouveia \* Ingrid Lippert \* Aleksandra Li \*





Siddharth asked the MC meeting participants to fill out the below form after the meeting:

The screenshot shows a Zoom meeting window. On the left, a Safari browser window displays the 'ENGAGER vignettes of energy poverty experts' form. The form includes a title, a subtitle, a text input for 'Your full name and affiliation', a text area for a 20-word response, and a video upload section with instructions. The Zoom interface on the right shows three participants in a video grid and a timer at 0:34:08.

**ENGAGER vignettes of energy poverty experts**  
A chance to profile your work on energy poverty to wider audiences!

Your full name and affiliation \*

In max 20 words, respond to the question: What is energy and why is it important? We will profile this response online and will publicise it during the launch of the ENGAGER event in March 2021. \*

Upload a 20-30 second video clip where you say 1-2 sentences about your own work on energy poverty. We will compile a public presentation of such vignettes from experts and publicise them at the event launch as well as profile them prominently on the ENGAGER website. By uploading a video file you are giving us your consent to use the file in this manner. \*

Select Files

Submit

Video length 20-30 seconds, please use a video recording solution that minimises file size, e.g. the record function on Zoom (a 20 second file is then usually below 5 MB). Shoot in landscape mode, and ideally use a neutral background (but something more exciting is fine if relevant).

Siddharth also mentioned that today is the closing day for a call that might be useful and asked the MC meeting participants to engage:

The screenshot shows a Zoom meeting window. On the left, a Safari browser window displays the 'ENGAGER' website. The website features a sidebar with categories like 'Calls', 'Events', 'Films', 'Grants', 'Jobs', and 'News'. The main content area shows a 'CFP: Digitisation and low-carbon energy transitions, Energy Anthropology Network workshop, 23-24 August 2021'. The Zoom interface on the right shows three participants in a video grid and a timer at 0:33:32.

**CFP: Digitisation and low-carbon energy transitions, Energy Anthropology Network workshop, 23-24 August 2021**

BY ELMO • PUBLISHED 16/11/2020 • UPDATED 25/11/2020

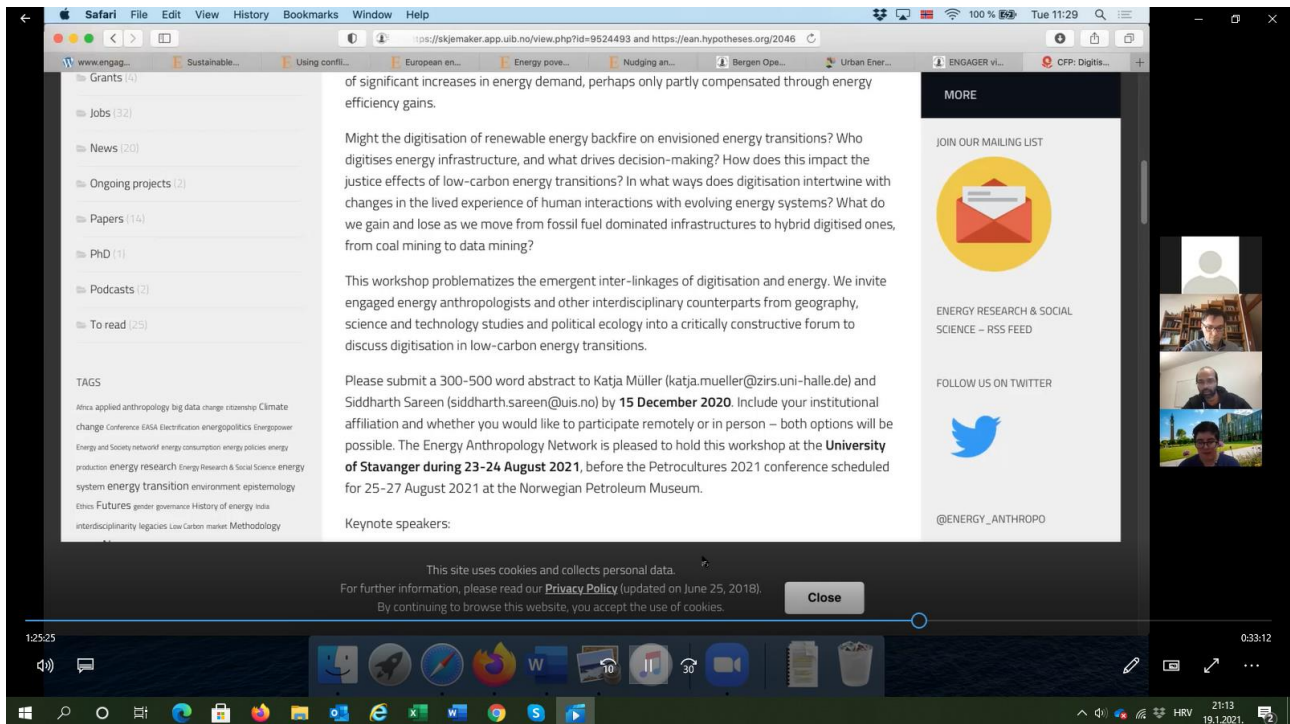
As the world faces the challenge to transition to low-carbon energy futures, digitisation becomes a key issue: decarbonising energy requires the digital process control of energy production, transmission and end use. Diversified electrification across sectors requires real-time digital coordination of distributed energy production, with increasing numbers and types of power plants and enhanced spatial-temporal complexity. To manage energy demand and raise energy efficiency, digital devices can help recursively modulate energy and societal rhythms to facilitate rapid decarbonisation of complex, intertwined systems. At the same time, a low-carbon energy transition that requires electrification and digitisation is accompanied by the risk of significant increases in energy demand, perhaps only partly compensated through energy efficiency gains.

Might the digitisation of renewable energy backfire on envisioned energy transitions? Who digitises energy infrastructure, and what drives decision-making? How does this impact the

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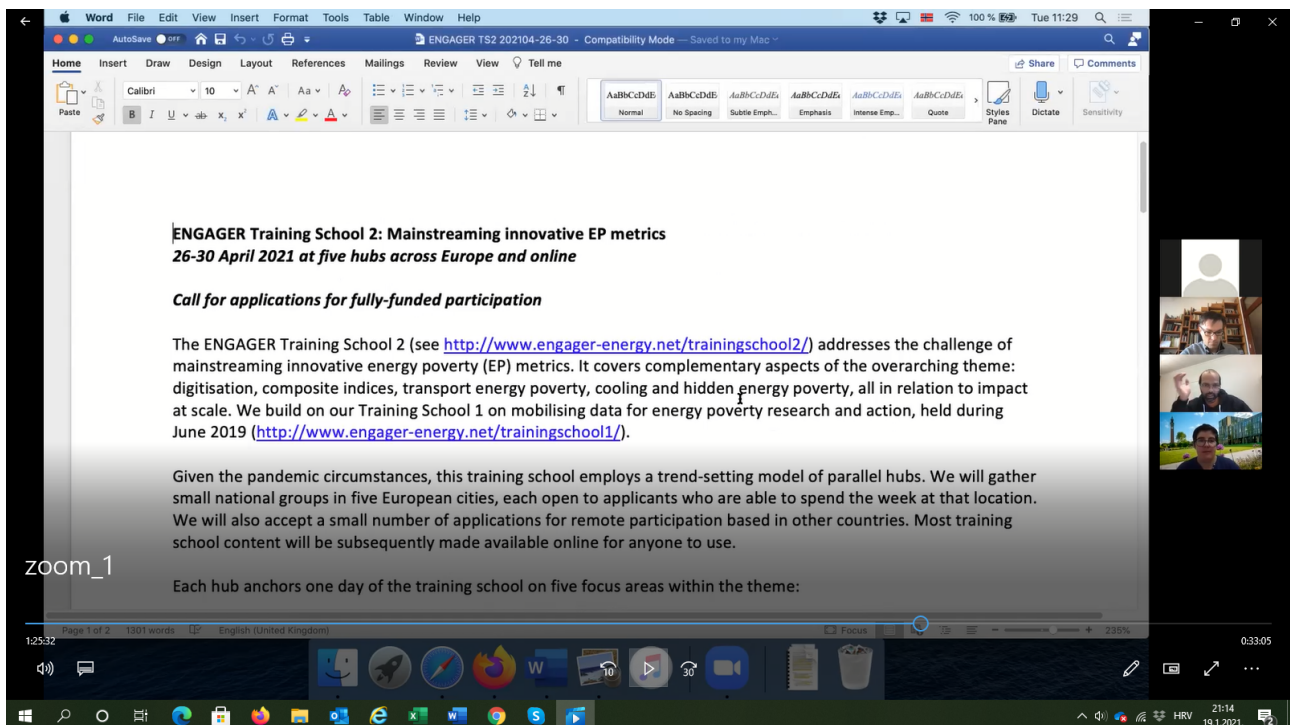
This site uses cookies and collects personal data. For further information, please read our [Privacy Policy](#) (updated on June 25, 2018). By continuing to browse this website, you accept the use of cookies.

Close



Siddhart sent the links to abovementioned documents to the chat.

He presented the Engager Training School 2: Mainstreaming innovative EP metrics which will occur 26-30 April 2021 at 5 hubs across Europe and online:





Given the pandemic circumstances, this training school employs a trend-setting model of parallel hubs. We will gather small national groups in five European cities, each open to applicants who are able to spend the week at that location. We will also accept a small number of applications for remote participation based in other countries. Most training school content will be subsequently made available online for anyone to use.

Each hub anchors one day of the training school on five focus areas within the theme:

- 26 April: EP metrology and digitisation for low-carbon energy infrastructure (Bergen, Norway)
- 27 April: Composite EP indicators and popularising innovative datasets (Birmingham, UK)
- 28 April: Measuring transport energy poverty and impact on wellbeing (Magdeburg/Dortmund, Germany)
- 29 April: Mainstreaming EP metrics into NECPs including cooling (Lisbon, Portugal)
- 30 April: EP indicators, policy impact and hidden energy poverty (Getafe/Madrid, Spain)

**Stavanger hub: EP metrology and digitisation for low-carbon energy infrastructure**  
**Theme anchor: Siddharth Sareen, trainers (TBC): Tanja Winther, Tomas Skjølsvold**

As low-carbon energy transitions advance, energy infrastructure becomes increasingly digitised. Rapid evolution is apparent in European cities where retail electricity is remotely monitored and controlled through digital data flows of real-time use down to household scale. Applications across sectors are emerging, for instance with distributed rooftop solar photovoltaic generation and smart charging of electric transport solutions. Yet this digitisation risks excluding the energy poor or exacerbating existing disparities, unless it is explicitly designed to ensure just distributive effects. The

26 April: EP metrology and digitisation for low-carbon energy infrastructure (Bergen, Norway)  
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**Birmingham hub: Composite EP indicators and popularising innovative datasets**

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Stavanger hub will draw on fieldwork in urban Norwegian contexts to illustrate scope to make digitisation for low-carbon energy infrastructure an inclusive and fair process. It will bring forth examples of emerging metrics and principles that can be widely applied as more contexts undergo digitisation in key energy infrastructure. The module will feature emerging insights from the JPI Climate funded project [Responsive Organising for Low Emission Societies](#) (ROLES) on socially inclusive digitisation of energy infrastructures.

**Birmingham hub: Composite EP indicators and popularising innovative datasets**  
**Theme anchor: Harriet Thomson, trainers: Caitlin Robinson, Danielle Butler**

As a highly multidimensional issue, composite indicators have an important role to play in how we measure and understand the distribution and intensity of energy poverty. The Birmingham hub will begin with a conceptual exercise about designing composite indicators of energy poverty, combining insights from both qualitative and quantitative research. During the exercise participants will map out key themes of interest, considering how we can select innovative indicators that best represent each theme. We will also reflect on the aggregation and weighting of different indicators. Participants will then design and visualise their own composite indicators using pan-European data, e.g. EU Energy Poverty Observatory indicators. These composite indicators will provide a starting point for discussion about what data we are missing in Europe, both thematically (i.e. which aspects of energy poverty are we unable to represent with quantitative indicators?), and spatially (i.e. for which regions do we have a good understanding?). Our discussions will inform an application for a European Social Survey rotating module on energy poverty in 2022.

**Magdeburg/Dortmund hub: Measuring transport energy poverty and impact on wellbeing**  
**Theme anchors: Philipp Biermann and Giulio Mattioli**

While the focus of energy poverty research remains overwhelmingly on domestic energy consumption and affordability, similar issues in the transport sector are drawing increasing attention. Developing transport energy poverty metrics, however, requires more than just applying existing energy poverty metrics to a new sector. The

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well-being. The session will rely on empirical studies conducted in France, the UK, Germany and Australia. We will engage with quantitative welfare assessment and survey data analysis with a focus on transport energy poverty indicators.

**Lisbon hub: Mainstreaming EP metrics into NECPs including cooling**  
**Theme anchors: Miguel Brito, Marta Panão, trainers: Ana Horta, João Pedro Gouveia**

National Energy and Climate Plans (NECP) should tackle how nations can address and mitigate EP in the years to come. However, the EU Energy Poverty Observatory reported that EP is recognised by the NECPs in 18 out of 26 European countries, and only 14 of them explicitly mention the EP indicators used for monitoring. Summer energy poverty is a crucial challenge, especially for Southern European Countries, but it is only expressly addressed in the France NECP. The Lisbon hub will identify and discuss the main EP indicators used in various NECPs. Using examples at different spatial scales in Portugal, we will consider: i) which data sources can be drawn for EP assessment; ii) how to identify EP households and vulnerable districts; iii) how to quantify the impact of EP policies (e.g., subsidised energy bills, buildings renovation); iv) which indicators or indexes should be combined for a comprehensive understanding of summer and winter EP and allow its monitoring; and v) how to decrease EP in a sustainable manner aligned with NECP and carbon neutrality goals.

**Getafe/Madrid hub: EP indicators, policy impact and hidden energy poverty**  
**Theme anchors: Raúl Castaño, Sergio Herrero**

Following the legislative mandate of Directive 2019/944, EU member states have put in place monitoring and

better civic engagement and policy-making. The hub session will rely on ongoing work of the host institution (UC3M) in the [Energy Poverty Intelligence Unit \(EPIU\) project](#) – an [Urban Innovation Action](#) that seeks to identify hidden energy poverty and establish advanced and innovative support mechanisms for vulnerable households in two neighbourhoods of the municipality of Getafe in Spain's Madrid region.

**Application logistics and eligibility**

Please apply to a hub where you can be physically present during 26-30 April 2021. We will have live sessions across hubs during 10-13 CET (9-12 GMT) on all days. Email a 500 word letter of application and 2-page CV with the subject line "ENGAGER TS2" to [siddharth.sareen@uis.no](mailto:siddharth.sareen@uis.no) including your institutional affiliation and location. If applying as a remote participant, specify this in the application letter. Applications are accepted up to 23:59, Friday, 5<sup>th</sup> March 2021.

Applications are welcome from early career researchers (up to seven years past PhD) as well as practitioners based at institutions with relevance to energy poverty research. Civil society workers are encouraged to apply. Applicants must be based in COST or COST Associated countries, and ITC applicants will be prioritised for remote participation. Physical participation will be reimbursed in line with applicable [COST Vademecum](#) rules. Travel, board and lodging costs will be covered for the training school dates based on standard COST country rates. Local participants will be reimbursed a flat rate of €40 per day for catering.

## WG 1 (Ute Dubois)

### Working Group 1

Integration - Transforming the state of the art

ENGAGER MC meeting  
December 15<sup>th</sup> 2020



Foreword by Stefan Bouzarovski

1. Introduction: Energy Poverty and its Drivers in Post-Communist Europe: The Visible, the Measurable and the Hidden. Ute Dubois

**Part 1: Energy Poverty and Politics**

2. Energy Poverty in Hungary: Trapped in Politics. Anna Zsófia Bajnai, Nóra Erdődi, and Len Kőszeghy

3. Socioeconomic Inequality as Drivers of Energy Poverty in Bulgaria. Maria Jankova, Venera Kirova, and Doudouf Mounir

4. The Role of NGOs in the Emergence of Energy Poverty as a Policy Issue in Slovenia. Lidija Žužet and Tomaz Tavcar

**Part 2: Energy Poverty, Energy, and Poverty**

5. Energy Poverty in a Subsistence-Like Economy: The Case of North Macedonia. Ana Stojanovic

6. Energy Poverty as Heating Poverty in Lithuania. Ute Dubois

7. Energy Poverty Between Energy Paradigms in Poland. Jakub Sokolowski, Dominik Zylinski, Joanna Szepiel, and Piotr Lewandowski

8. On How to Fix a Shaky Energy Poverty System in Romania. Ana Sima

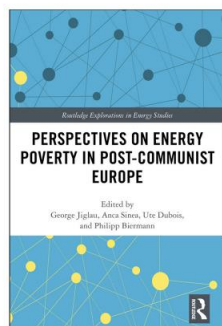
**Part 3: Regional Variations of Energy Poverty**

9. Hidden Energy Poverty: The Case of the Czech Republic. Hana Křiváková and Lukáš Lohmeyer

10. Energy Poverty in East and West Germany: Divided We Stand? Philipp Bommert

11. Regional Disparities in Energy Poverty in Slovakia. Dušan Chvalunovic and Richard Filipak

12. Conclusion: Energy Poverty as a Threat to Democracy in Post-Communist Countries. George Agha

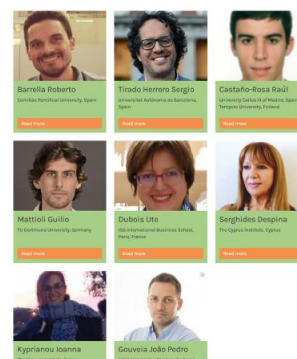
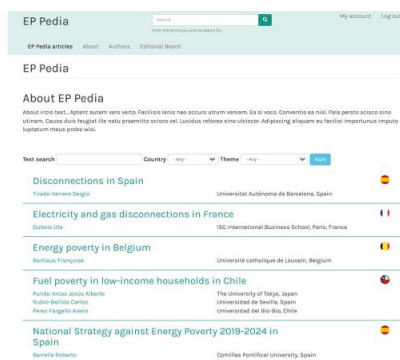


## WG1 Activities in 2019-2020

### EP Pedia

- ✓ Online platform
- ✓ 41 + 35 contributions & ongoing submissions
- ✓ Editing process contracted
- ✓ To be launched in February 2021

- **Goal:** to provide the reader with an up-to-date state of the art on EP policymaking & research in various
  - Fields
  - Countries
- **Why is it necessary?** Information on EP-related policies and approaches exists in many countries, but is often available only in national language.
- **Our approach:**
  - provide information on national and local policies and approaches in English language
  - Authors are EP experts & researchers



### Forthcoming activities

- EP-pedia online in February & developing EP-pedia further
- Please send your contribution proposals to: [ute.dubois@isg.fr](mailto:ute.dubois@isg.fr) or [sinea@fspac.ro](mailto:sinea@fspac.ro) or [raucasde@alum.us.es](mailto:raucasde@alum.us.es)
- ECI workshop in the first semester of 2021

## Activities / Events in 2021



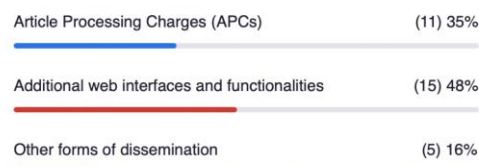
## STSM updates

Stefan Bouzarovski launched a poll. 31 people (75%) voted. The results are the following:

### 1. Should we prioritize STSMs (physical), virtual events, physical events or action dissemination?



### 2. Within the Action dissemination element, should we prioritise APCs, websites, other forms of dissemination?



## Open discussion / Any other business

### Chat

10:50:58 From Neil Simcock : is the FPRN event still open for abstracts?  
10:52:53 From Sergio Tirado (UAB) : Will there be a physical venue as well for local participants in Lisbon or PT or will it be a fully online event?  
11:01:19 From Marilyn Smith : If you want to listen to the podcasts on the Right to Energy, here's a link to the first one -- which has a link to the second one:  
<http://www.coldathome.today/energy-as-a-basic-human-right>  
11:02:20 From Lyudmyla Zahvoyska : Thanks  
11:02:23 From koen straver : Unfortunately i have to leave, but it was really nice to briefly meet you all, and hopefully see you next year! Great to see all these activities Sergio! If anyone want to know more on the white paper in this meeting: Marlies and Sergio are co-authors. On the ministry talks; just send me an email :) All the best  
11:08:42 From Marlies Hesselman (U. Groningen) : The COVID-19 energy map can be found here. It is based on a Google Map platform: <http://www.engager-energy.net/covid19/>. If you know any specific measures that you think are missing in your countries, please send a message to [m.m.e.hesselman@rug.nl](mailto:m.m.e.hesselman@rug.nl)  
11:12:32 From Nevena Smilevska, Eko-svest : Can I please have some more info on the Energy communities and just transition work? It doesn't have to be here, it can be over e-mail ([nevena@ekosvest.com.mk](mailto:nevena@ekosvest.com.mk)). Many thanks.  
11:13:13 From Neil Simcock : I would love to hear more about this as well :)  
[n.d.simcock@ljmu.ac.uk](mailto:n.d.simcock@ljmu.ac.uk)  
11:15:05 From Siddharth Sareen : The link from Katrin:  
<https://skjemaker.app.uib.no/view.php?id=9524493>  
11:15:48 From Siddharth Sareen : If everyone takes a minute to record and share a video of yourself after the meeting today, we can already get started on professional editing :) do it!  
11:28:14 From Jakub Sokolowski : there is also this one by Stefan and I  
<https://www.tandfonline.com/doi/full/10.1080/15567249.2020.1742817>



11:34:41 From João Pedro Gouveia : I'm guest editing a special issue on energy poverty on SUSTAINABILITY that might be of interest for everybody here -  
[https://www.mdpi.com/journal/sustainability/special\\_issues/energy\\_poverty\\_mitigation](https://www.mdpi.com/journal/sustainability/special_issues/energy_poverty_mitigation)

11:35:06 From João Pedro Gouveia : With a colleague from WG4 as well

11:36:01 From paola.valbonesi@unipd.it : Siddharth,cCould you please share this nice file ?

11:37:51 From Siddharth Sareen : The call for the energy infrastructure digitisation workshop - deadline today: <https://ean.hypotheses.org/2046>

11:44:04 From Siddharth Sareen : Links to shared webpages:  
<https://www.frontiersin.org/research-topics/14352/urban-energy-poverty-and-positive-energy-districts>, <https://www.sciencedirect.com/science/article/pii/S221462962030164X>,  
<https://www.sciencedirect.com/science/article/pii/S2589791819300167>,  
<https://www.sciencedirect.com/science/article/pii/S2589791819300210>,  
<https://www.sciencedirect.com/science/article/pii/S2589791820300037>,  
<https://www.sciencedirect.com/science/article/pii/S0378778818324307>, <http://www.engager-energy.net/wp-content/uploads/2019/12/WG2-report-November-2019-1.pdf>,  
<https://bora.uib.no/bora-xmlui/handle/1956/22879>

11:44:47 From paola.valbonesi@unipd.it : Many thank, Siddharth !

11:45:07 From Stefan Bouzarovski : Thank you Sid - unfortunately some of these papers do not acknowledge our Action, which I hope won't happen in the future!

11:46:16 From João Pedro Gouveia : A few also do not consider a combination of at least three authors from different COST countries. Is that possible?

11:46:20 From Lyudmyla Zahvoyska : Dear Colleagues, unfortunately I have to leave the meeting. I'm impressed by the project activity and I'll try to join it

11:46:37 From Lidija Zivcic - Focus Association for Sustainable Development : Those of you who are interested in energy poverty and summer, health and gender aspects, feel welcome to find out more about project tackling these issues in a Mediterranean contexts, EmpowerMed, at <https://www.empowermed.eu/>

11:48:54 From Slavica Robic : how do we wote

11:50:09 From Dusana Dokupilova : I do have nothing on my screen

11:50:35 From Siddharth Sareen : Fair points, Stefan and João, always important to emphasise those logistics, but sometimes things do slip through the cracks. This also isn't a comprehensive list, but has some relevant work coming from the Action (not all have authors from three countries so they don't 'count' but are relevant nonetheless) - I'm sure there are others and that's one of the things we'll need to update in more detail on the ENGAGER website in months to come as the Action enters later stages with such a large productive network!

11:50:44 From Slavica Robic : Try finding option polls at the bottom of your tray right of the unmute button

11:52:25 From Siddharth Sareen : Here's the publicly profiled list: <http://www.engager-energy.net/publications/>

11:53:50 From João Pedro Gouveia : To who should we send information for updating this list?

11:56:08 From Marilyn Smith : Being a dissemination geek (EnAct), I'm curious about how much of this great work is reaching the public!

11:57:21 From Harriet Thomson : it seems that the 'other forms of dissemination' may not have been clearly understood pre-voting, which might explain the low %


12:00:02 From paola.valbonesi@unipd.it : Dear All, sorry I have to go for another planned meeting. Stay safe, all the best !

12:00:03 From Stefan Bouzarovski : We have also published a brochure that is aimed more at the general public <http://www.engager-energy.net/wp-content/uploads/2020/06/Engager-booklet.pdf>

12:00:19 From Slavica Robic : There are quite same samples of physical brochure at DOOR

12:00:27 From Slavica Robic : they can be sent via post if anybody needs them

12:00:46 From Siddharth Sareen : A nice recent example of wider dissemination:  
<https://vimeo.com/488203299>



12:00:54 From Slavica Robic : Originally they would have been delivered to physical MC meeting but given the situation we can send them via snail mail

12:01:36 From João Pedro Gouveia : Regarding article processing costs, on the Sustainability Special issue I might get a few free of charge papers and some relevant discounts. Reach out if interested

12:02:17 From Antons PATLINS : Thank you! Goodbye! :)