

IEA – EGRD  
Social Impacts of Clean Energy Policies  
Workshop

Tuesday 23 May 2023  
14:00-16:00 CEST

Putting people, and inclusivity, at the centre of clean energy transitions is fundamental to their purpose to improve people's lives, and also key to their successful implementation. In 2021, the IEA's Executive Director convened the [Global Commission on People-Centred Clean Energy Transitions](#), an independent panel of 30 members who worked together to produce a series of actionable recommendations in advance of COP26.

The Recommendations of the Global Commission set out that *"equality and inclusion should be built into clean energy policy design to prevent any risk of disproportionate or unintended consequences for certain segments of society, avoid exacerbating existing inequalities and support the principles of human rights while leaving no one behind and providing all people with an opportunity to contribute to clean energy transitions"*.

Building on the work of the Global Commission, the IEA Secretariat aims to strengthen its analysis in enhancing global understanding of the full social (cultural, ethnic, gender and socio-economic) impacts of clean energy policies, policy design to maximise positive impacts, and ways to enhance the equality and inclusiveness of these impacts. For this purpose, the IEA Secretariat and the [IEA Experts' Group on R&D Priority-setting and Evaluation \(EGRD\)](#) are collaborating to dive into existing research assessing social impacts of clean energy policies and discuss future research pathways.

Exploring the topic in the context of both OECD countries as well as emerging and developing economies, the assessment will have a focus on exploring the differentiated impacts of clean energy policies - including how good policy design can maximise positive impacts for e.g. women and girls, informal workers, racialised and indigenous communities, low-income households, or specific age groups.

## Workshop

The two-hour online workshop on 23 May will be dedicated to clean energy policies that have a focus on targeting low-income households or reducing inequalities. Key questions to be answered are:

- What is the state of the art of research about the social impacts of clean energy policies targeting low-income households? What is the latest research on the distributional patterns of these impacts? What does this research tell us about how to realise beneficial outcomes?
- How can policymakers design progressive clean energy policies? How can the benefits of clean energy policies be distributed fairly and equitably?
- What are best practice examples of clean energy policies that have helped reduce poverty and inequality?

Registration for the webinar is available at [this link](#).

## Agenda

14:00 – 14:10	<b>Welcome and Introduction</b> <ul style="list-style-type: none"><li>• Opening remarks by Birte Holst Jørgensen, Senior Researcher, DTU Wind Energy; Chair, EGRD</li><li>• Brian Motherway, Head of Energy Efficiency, IEA</li></ul> Moderator: Divya Reddy, Energy Analyst, IEA
14:10 – 14:25	<b>Setting the Scene: Assessing the social impacts of clean energy policies on low-income households</b> <ul style="list-style-type: none"><li>• <i>Angela Picciariello, Senior Researcher, IISD</i></li></ul>
14:25 – 14:55	<b>Session 1: Evaluation of energy efficiency programmes targeting energy poverty and low income households</b> <ul style="list-style-type: none"><li>• <i>Anna Realini, Researcher, Ricerca sul Sistema Energetico (RSE SpA)</i></li><li>• <i>Mariana Weiss de Abreu, Energy Research Analyst, Brazilian Energy Research Office (EPE)</i></li></ul>
14:55 – 15:25	<b>Session 2: Evaluating the social impact of renewable energy programmes</b> <ul style="list-style-type: none"><li>• <i>Kate Anderson, NREL Strategy Lead</i></li><li>• <i>Dr. Festus Boamah, University of Bayreuth</i></li></ul>
15:25 – 15:55	<b>Moderated Panel Discussion</b> <ul style="list-style-type: none"><li>• 3-4 experts on recommendations for R&amp;D and international cooperation</li></ul>
15:55 – 16:00	<b>Workshop Conclusions and Closing</b> <ul style="list-style-type: none"><li>• Birte Holst Jørgensen, Senior Researcher, DTU Wind Energy; Chair, EGRD</li></ul>

### Experts' Group on R&D Priority-Setting and Evaluation (EGRD)

The EGRD examines analytical approaches to energy technologies, policies, and RD&D on targeted, timely topics. The results and recommendations support the IEA's Committee on Energy Research and Technology (CERT), feed into IEA analysis, and enable a broad perspective of energy technology issues. Recent topics analysed include "Climate Neutral Heating and Cooling: RD&D needs and perspectives for international collaboration", "International Collaboration for ensuring Secure and Sustainable Critical Minerals in Clean Energy Technologies", and "Hydrogen in the Energy System Decarbonization". Workshop summaries are available here:

<https://userstcp.org/iea-egrd>