

INFORSE submission on the scope of the work programme in the UNFCCC decision in CMA 4 on Matters relating to the work programme for urgently scaling up mitigation ambition and implementation

INFORSE, International Network for Sustainable Energy, welcomes the COP27 decision on the Work Programme on Mitigation (MWP) by CMA4 to address the pre-2030 emissions gap (decision FCCC/PA/CMA/2022/L.17). To overcome this emission gap, all countries need to strengthen mitigation in all sectors and addressing all greenhouse gases (GHG). We support the scientific conclusion that only immediate, far-reaching, ambitious, just and equitable emissions reductions will give the world a chance to stay within the 1.5 C survival limit. It must be the objective of the MWP to take mitigation that extra mile beyond the current NDCs to keep climate change within the 1.5°C limit.

Given the magnitude of the problem, we propose that the workshops proposed for 2023 deal with key issues, including:

- An equitable and just phase down and phase out of fossil fuels,
- A reduction of overconsumption of biomass, in particular wood,
- End deforestation and land degradation,
- Strong reductions in methane emissions, and
- Strong reductions in other greenhouse emissions including emissions of black carbon.

Within each of these focus areas, the workshops should include proposals for the transition to sustainable energy solutions, energy conservation, energy efficiency and renewable energy, as well as transition to more sustainable lifestyles, and access to energy, where needed.

The workshops should lead to proposals for reductions in emissions that together fill the emissions gap. For this, they should involve researchers and civil society organisations together with businesses and financial institutions that are able to scale up the solutions to meet the emissions gap within remaining time until 2030.

Among the topics of the workshops must be local solutions that can solve the energy access problems, including the large problem with lack of clean energy for cooking for over two billion people, a problem that leads to overconsumption of biomass with related large net CO₂ emissions as well as harmful emissions of black carbon that is also driving climate change.

The workshops must lead to conclusions with recommendations that countries, international organisations, international partnerships, and financial institutions easily can implement to go beyond existing NDCs and other plans to fully cover the emissions gap.

INFORSE supports the submission of Climate Action Network (CAN), including the call for a workshop dealing with clean energy for heating and cooking that are major types of energy consumption in many countries.

We have in INFORSE worked on a number of local, sustainable solutions that combine energy access and the change to sustainable energy, addressing the problem of providing clean energy for all, for cooking and for other purposes. To make the MWP a success for all, it needs also to take these solutions into account. The MWP should elaborate fast scale plans followed by implementation of combinations of sustainable solutions, including the local solutions proposed by INFORSE members and many other networks. In each country, the combination of solutions should be tailored to its situation.

The 12 most important of the solutions proposed by INFORSE are described in <https://docs.google.com/document/d/1WLk1JMK0F23hminxsQbAYFBBYSQGvesHo3rzvu63JCw/edit?usp=sharing>

INFORSE is a network of 150 independent civil society organisations working for a transition to energy efficient and sustainable use of renewable energy and for energy access for all. Read more about us at www.inforse.org.

For any questions etc. regarding our proposals for the MWP, please contact the INFORSE Secretariat, email ove@inforse.org