



Committee: United Member States Commission on Science and Technology for Development

Topic: Global Cooperation in Developing Clean Energy Technologies

Document Number: 1

Sponsors: China, Germany, Türkiye, United Kingdom

Signatories: Algeria, Cuba, Djibouti, Iran, Philippines, Poland, Rwanda, United States of America

The Commission on Science and Technology for Development,

Taking into account the importance to fight global warming and the consequences it bears,

Acknowledging that energy transition towards clean energy matrices is the challenge and key pillar in tackling climate change which some member states cannot afford by themselves,

Expressing its appreciation about the establishment of the United Member States Capital Development Fund (UNCDF) and the Green Climate Fund (GCF) as first crucial monetary basis for further investment in clean energy infrastructure,

Further recalling the need to provide more funding and herein the vital role of private-sector engagement and investment in order to generate adequate funding for the needed countries,

Recognizing UNESCO's role in global education and further developing Science and Technology,

1. *Asks* the Member States to respect the following General Conditions and Control Actions,
 - a. The Commission suggests each country keeps on implementing transparency policies: publishing annual reports of the situation in each nation, which would also be sent to CSTD; making formal public statements every six months;
 - b. Ask Member States to cooperate favoring the smoothening of their diplomatic relationships, focusing on lowering the tensions between neighbouring Member States;
 - c. Each Member States should implement national policies in order to control the action of the projects benefiting from the measures taken in this resolution; as Member States are the ones with the jurisdiction to enforce its compliance;
 - d. Regarding national companies willingly misusing the benefits received from this document, they would have to return the misplaced money in the given timeframe of two years, with the ability to expand it depending on the amount of money involved;
 - e. In case any of the Member States would like to abandon the association, they would have to specify the reason for the abandonment as well as finish all the projects they are involved in;

- f. If there is an ongoing project, the nation can only leave half a year after the date the project closing documents are approved by an independent audit committee, or if there is no ongoing project they can leave in one year;
2. *Recommends* forming a committee formed by clean energy, academic and socio-political experts from each Member State in the field of clean energy technologies, their responsibilities will be:
 - a. Preparing situation reports that evaluates the economic, academic and socio-political aspects of Member States.
 - b. Advising the UNCDF and GCF on Clean Energy investment opportunities;
 - c. Decide the resource allocation for clean energy infrastructure projects;
 - d. To review projects from public parties, for that two teams of experts will be created, one that will be agreeing and cancelling upon the foundation of the project, one that will make sure objectives are met to enhance public sector developments, Projects that could be accepted are: Solar, hydraulic, eolic, biomass, biogas, geothermic, clean hydrogen production energies, carbon capture and storage, and nuclear;
3. *Advise* UNESCO to further develop academic alliances through the following mechanisms:
 - a. The already existing partnerships such as Greening Education Partnership, World Higher Education Conference (WHEC) and UNESCO sites, as well as joint research projects regarding clean energy technologies;
 - b. Enhancement of relationships between universities, focusing on Global South universities;
 - c. Advertising in a more efficient way the already existing scholarships for students for the Global South, using social media channels to reach the youth;
4. *Calls Upon* all Member States to further financially support the UNCDF and GCF funds;
5. *Request* ECOSOC to channel the UNCDF and GCF foundations, guided by the expert committee mentioned in Art. 2, towards investment in clean energy projects in the Global South. This would focus on:
 - a. Clean energy generation;
 - b. Energy distribution infrastructure;
 - c. Research and development of clean energy technology;
 - d. Improvement of energy efficiency;
6. *Urges* Member States to facilitate public investment in clean energy in the Global South.