**A SOLAR-CENTERED ENERGY MIX TO FIGHT AGAINST CLIMATE CHANGE**

**The solar sector presents its recommendations at COP25**

**10th December – UNFCCC side-event – Madrid**

**ABSTRACT**

According to Global Solar Council (GSC), that represents more than 40 national and regional solar associations and 2,000 companies across the solar supply chain, Solar PV and other solar technologies have the potential to protect the climate, secure energy supply and create wealth, jobs and other economic opportunities.

The International Renewable Energy Agency has identified solar PV as the largest renewable energy employer with around 3 million jobs worldwide. On this concrete experience, in recognition of solar PV’s immense potential for job creation, the GSC has set a target of 10 million solar jobs by 2030, which will result in trillions of dollars in long-term, stable investments and multiple terawatts of PV generation.

PV self-consumption is also a solution to increase the electrification of rural areas in some parts of the world. According to the United Nations (UN), around 800 million people remain without access to electricity. The access to an affordable, reliable and sustainable energy source such as PV in this communities, as recalled by the Sustainable Development Goal (SDG) 7 of the UN, is key to their economic and social progress.

To achieve these goals, GSC will present its policy positions and recommendations to governments, regulators, industry, grid operators, energy providers and other stakeholders for action and implementation, that will debate on them.

The policy positions can be summarized as follow:

**- Recognize that solar PV is a low-cost, reliable and clean source of energy**

**- Utilize solar PV to alleviate poverty and enforce participative structures**

**- Enhance energy security through solar PV**

**- Build capacities in the solar sector to anchor the energy transition**

**- Develop, implement and promote internationally-recognized solar codes and standards**

**AGENDA**

• 16:45 **Welcome & Introduction**

o **Jorge Barredo**, President, UNEF-Spanish Photovoltaic Association

o **Joan Groizard**, Director General, IDEA

• 17:00 **Keynote speaker**: **Jeffrey Sachs**, special adviser to the United Nations

• 17:20 **Panel Discussion**: Leading role of solar in the fight against climate change and as a solution for providing access to electricity in rural communities – Barriers and potential

o **Bahareh Seyedi**, Energy and Climate Change Policy Advisor, UNDP

o **Tony Jin Yong**, CEO, Huawei Spain

o **Sandra Cubero**, Project Engineer, Protermosolar (Solar Thermal Spanish Association)

o **Gaetan Masson**, Vice-chair, European Technology and Innovation Platform for Photovoltaics

o **Dr. Arnulf Jäger-Waldau**, Senior Scientist, Joint Research Centre, Eu. Commission

o **Pranav Mehta**, Chair, Global Solar Council

• 17:40 **Panel Discussion**: Developing the industrial sector and creating employment after solar energy – Barriers and potential

o **Gurbuz Gonul**, Director of Country Support and Partnerships, IRENA

o **Ursula Ferrari**, Vicepresident, Peruvian Association of Renewables (SPR)

o **Raúl Morales**, CEO, Soltec

o **Joaquín Nieto**, Director of Spanish Office, International Labour Organization

o **Joan Herrera**, former Director General, IDAE

o **Longi Solar** representative

• 18:00 **Closing Remarks**

o **José Donoso**, Director General, UNEF