

## **Workshop : Renewable Energy for Rural Revitalization**

**Date and Time:** November 12, 2024, 10:30 AM - 11:30 AM

**Venue:** SDG Pavilion

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### **Brief introduction:**

The " Renewable Energy for Rural Revitalization " workshop, an insightful event hosted by Research Center for Energy Transition and Social Development, School of Social Science, Tsinghua University. This workshop aims to explore the pivotal role of renewable energy in driving rural revitalization, sharing successful case studies, and promoting green and sustainable development in rural areas.

The workshop will bring together experts, policymakers, and practitioners from various fields. The agenda includes keynote speeches, presentations and networking opportunities, covering topics such as "solar+" projects, solar rural experimental stations, zero-carbon rural construction, and wind energy cooperatives.

Participants will have the chance to learn about innovative renewable energy technologies and their applications in rural settings, as well as discuss the challenges and opportunities faced by rural revitalization initiatives. The workshop will also feature international perspectives, with a presentation on Bali Island's zero-carbon path and a discussion on China's community energy accessibility efforts overseas.

**Host:** The Research Center for Energy Transition and Social Development, School of Social Sciences, Tsinghua University

### **Agenda:**

#### **Opening Ceremony (6 mins)**

- **Host Introduction:** Mr. Sun Xiansheng, President, International Society for Energy Transition Studies
- **Welcome Remarks:** Mr. Zhang Xiaohua, President, Climate Works Foundation

#### **Presentation: Lin'an's Practice of 1 kW solar per person (5 mins)**

- **Speaker:** Ms. Wang Yuanyuan, Representative from Lin'an District

- Content: Sharing the implementation and achievements of Lin'an's solar project, which aims to provide each resident with 1 kW of installed solar capacity.

**Presentation: Construction of Solar Rural Experimental Stations (8 mins)**

- Speaker: Ms. Wu Yuanfeng, Project Manager, Shanxi Coshare Innovation Institute of Energy & Environment (Coshare Environment)
- Content: Introducing the construction and operation of solar rural experimental stations in Shanxi Province

**Presentation: Construction of "Photovoltaic + Heat Pump" Zero-Carbon Rural Village (5 mins)**

- Speaker: Mr. Jin Zhe, Research Fellow, Center for Energy Transition and Social Development, Tsinghua University
- Content: Discussing the application of "photovoltaic + heat pump" model in Shanxi Province.

**Presentation: Wind Energy Cooperative Construction in Dalate Banner (5 mins)**

- Speaker: Mr. Chen Zeyi and Ms. Hu Jing, Representatives from Dalate Banner
- Content: Sharing the experience and challenges of establishing a wind energy cooperative in Dalate Banner, Inner Mongolia.

**Presentation: Difficulties and Opportunities in Exploring Community Energy Accessibility Overseas (8 mins)**

- Speaker: Ms. Lin Jinglan, Project Officer, Global Environmental Institute

- Content: Analyzing the challenges and opportunities faced by China in promoting community energy accessibility in overseas projects.

**Presentation: Bali Island as an Example of Indonesia's Zero-Carbon Path (5 mins)**

- Speaker: Mr. Fabby Tumiwa, Executive Director, Institute for Essential Services Reform
- Content: Introducing Bali Island's efforts to achieve zero-carbon emissions and its implications for rural revitalization.

**Presentation: Introduction to the Value Realization Mechanism for Ecological Products of "Pingtan LAN Carbon" (8 mins)**

- Speaker: Ms. Gao Wen'ou, International Cooperation Director, SinoCarbon Innovation & Investment Co., Ltd.
- Content: Introducing a sustainable mechanism for realizing the value of ecological products, leveraging the unique characteristics of island resources under the "dual carbon" goals. It aims to provide new momentum for promoting local high-quality sustainable development.

**Presentation: Zero-Carbon Village Design for Common Prosperity (8 mins)**

- Speaker: Mr. He Jijiang, Deputy Director, Center for Energy Transition and Social Development, Tsinghua University
- Content: Discussing the feasibility and challenges of the zero-carbon village for common prosperity initiative and exploring potential solutions.

