

Jing Chen

Postdoctoral researcher, School of Social Sciences, Tsinghua University

Nationality

Chinese

Career History

Dr. Jing Chen is a Postdoctoral researcher Associate at the University of Tsinghua's School of Social Sciences. She is also the Co-founder of the China Pilot Campaign of 1 KW Solar Installations Per Capita by 2030, a nation-wide campaign designed to accelerate deployment of solar PV in rural regions in the backdrop of rural revitalization agenda.

In 2023, the China pilot campaign is extended to a Global Campaign – Solar Lights the Planet – advocating a global per capita 1 KW solar installations by 2030 or put it another way – 10X solar installations that of current global total by 2030, to achieve the IEA's net zero carbon emission scenario by 2050. The Global Campaign is jointly launched with the Institute of Public and Environmental Affairs (IPE) and the World Green Design Organization.

Awards / Publications

Chen Jing, Hong Wei. Trial or experiment? Comparison between pilot and experimental governance [J]. *Research in the Science of Science*, 2020,38 (09): 1537-1544.

Chen Jing, the coordinated development of photovoltaic and sand industries promotes rural revitalization in desert areas *China Today*, 2022.

Chen Jing, Research on the correlation between social support and subjective well-being of elderly people[J]. *Warning Line*, 2022.

Gao Jiamin, He Ping, Chen Jing, Wang Zhenjie, Zheng Xiaoying. Prevalence and influencing factors of hearing disability caused by injury in China [J]. *Journal of Zhengzhou University (Medical Edition)*, 2017,52 (04): 487-491.

Areas of expertise

The synergies between clean energy transition and other UN SDGs in rural China

The significance of China's solar energy in agriculture to countries along the Belt and Road

Assess justice issues of rural energy transitions based on the socio-economic-environmental model

Theory development of science, technology and society in the field of new energy