



ICARE

华中科技大学 中欧清洁与可再生能源学院
China-EU Institute for Clean and Renewable Energy
at Huazhong University of Science & Technology

ICARE: the Reference Institute for EU-China Cooperation in the field of Energy Efficiency and Renewable Energy

The ICARE institute is located in Wuhan, China. ICARE aims at becoming the top-quality education institute on energy efficiency and renewable energy in China. It will provide top-quality education to University students, and knowledge and expertise to Chinese professionals in a field which is not served enough today. Moreover, it will support cooperation between top EU and Chinese researchers in the field of Renewable Energy Technologies and Energy Efficiency.

The project is composed of three main activities:

- A two-year Master programme preparing highly qualified students to work in the industry
- A Vocational Training centre for Energy professionals
- A Research support platform, to foster scientific cooperation and the exchange of ideas, to prepare common projects and facilitate the exchange of PhD students between European and Chinese universities.

Many professors from European Universities, partners of ParisTech (France, Greece, Italy, Spain, UK), come every week in Wuhan. In addition to their courses, they are invited to visit HUST's laboratories and its partners and exchange with Chinese researchers in order to develop joint research projects.



ICARE is the first and only China-EU Institute for Clean and Renewable Energy

The European project, supported by the European Commission, is coordinated by ParisTech - ParisTech is a consortium gathering twelve of the most famous French *Grandes Ecoles* in Engineering and Management. In both fields, its aim is to be a major actor at the forefront of higher education and research centers. ICARE is led by one of ParisTech research centres, CEP-MINES ParisTech (Center for Energy and Processes).

The project consortium is composed of five European Universities - La Sapienza (Italy), Northumbria University (UK), National Technical University of Athens (Greece), Zaragoza University (Spain) and Université de Perpignan (France) - the International Office for Water and three Chinese Universities -Huazhong, Wuhan and Southeast Universities.

For more information about ICARE, please visit: <http://icare.hust.edu.cn/>