



Ministry of Higher Education
and Science – Denmark

**INDUSTRIENS
FOND** FREMMER DANSK
KONKURRENCEEVNE
The Danish Industry Foundation

SDC
The university partnership
Denmark – China

Sino-Danish Center for Education and Research

The Sino-Danish Center for Education and Research (SDC) is the institutionalisation of a long-term university partnership between China and Denmark. The inauguration of the House of the Danish Industry Foundation is also a celebration of the new home of SDC

The two countries established SDC for the purpose of creating value for both societies through knowledge exchange and in order to create a framework for students and academic staff, allowing them to build long-lasting international networks.

SDC is not Danish and not Chinese, but rather Sino-Danish.

SDC offers seven Master's programmes within natural and social sciences. Graduates obtain a double degree, one from the University of Chinese Academy of Sciences and one from the Danish partner universities.

- Innovation Management
- Public Management and Social Development
- Neuroscience and Neuroimaging
- Nanoscience and Technology
- Chemical and Biochemical Engineering
- Water and Environment
- Omics

The university partnership centres around six research areas, providing the framework for the PhD students' research, the collaboration with industry and the seven Master's programmes

- Life Sciences
- Social Sciences
- Water and Environment
- Sustainable Energy
- Nanoscience
- Food and Health

The university cooperation in numbers

500 researchers: SDC has increased the mobility of researchers between China and Denmark. Every year, more than 500 Danish and Chinese researchers carry out activities in China within the framework of SDC.

800 students: Since the first Master's programmes were launched in 2012, almost 800 Danish, Chinese and international students have been enrolled.

400 graduates: More than 400 students have graduated from SDC.

200 PhD students: SDC has funded more than 200 Danish and Chinese PhD students. They all enjoy a minimum stay of six months in Denmark or China to conduct research or teach in relation to SDC.

700 articles: More than 700 academic articles have been published since 2012.

Danish Partners

Danish Ministry of Higher Education and Science

Danish Universities

Chinese education and research institutions collaborate with similar institutions in a number of countries. Compared to similar university partnerships, the SDC is unique because it is a national partnership with the participation of all the universities of one of the partners. All eight Danish universities are involved. These are: University of Copenhagen, Aarhus University, University of Southern Denmark, Roskilde University, Aalborg University, Technical University of Denmark, Copenhagen Business School and IT University of Copenhagen.

Chinese Partners

Chinese Academy of Sciences

The Chinese Academy of Sciences (CAS) is the largest research institution in China within science, technology and high-tech innovation. CAS has more than 100 institutes throughout China and a staff of more than 70,000, and the academy has played a main role in China's scientific development. Today the academy advises the Chinese government on matters relating to science, technology and high-tech innovation.

University of Chinese Academy of Sciences

The University of Chinese Academy of Sciences (UCAS) falls under the Chinese Academy of Sciences (CAS). The university has four campuses in Beijing, including the Yanqihu Campus, which is the location of the House of the Danish Industry Foundation. Up until 2012 UCAS focussed on master's and PhD programmes exclusively, and it is the largest university in China within this area. In 2012 UCAS also began to offer bachelor programmes.