

SWEDEN – Sverige



Priority fields of cooperation

On 30 August 2017, the Swedish Government confirmed the strategic importance of research and innovation cooperation with China. The Parties will jointly support collaborations between China and Sweden, enhancing cooperation in priorities of mutual interests, strengthening participation from the industry, encouraging exchange of knowledge, and deepening bilateral relations.

INFORMATION ON BILATERAL AGREEMENTS

- In August 2017, a new three-years agreement was signed between the Government of Sweden (represented by the Ministry for Education and Research) and the Chinese Ministry of Science and Technology (MOST). The agreement will not replace the existing agreements, but aims to increase collaboration in the following thematic areas: health, transport, sustainable urban development and Information and communication technologies.
- Since 2013 the Swedish Research Council (Vetenskapsrådet) has a collaboration with National Natural Science Foundation in China (NSFC). Multiproject grants were given in 2013 to antibiotic resistance. In 2015 networking grants within medicine were provided related to disease due to environmental impact of life style factors and treatment of chronic disease. In 2016 networking grants within Natural & Engineering Science were provided in the areas of Energy and biotechnology. In 2018 a project call similar to the current call with the subjects energy and biotechnology (see networking grants 2016).
- The Swedish Governmental Agency for Innovation Systems
 (Vinnova) together with the Swedish Energy Agency launched a call
 in 2013 for international cooperation between Swedish and Chinese
 universities, research institutions and companies to promote
 networking and R&D collaboration around Eco-Innovations.
- MOST and Vinnova aim to launch a coordinated call for proposals at the beginning of 2018 in the following areas: health (including but not limited to medical science, biomedicine, translational medicine research, clinical research, traditional Chinese medicine, innovative solutions for an aging population, digitalization in health care, etc.) and transport (including but not limited to traffic safety, electrical vehicle, intelligent transportation, etc.)

Innovation-related activities

- Innovation is included in the S&T dialogue. VINNOVA is one of the actors in implementing the S&T Agreements between Sweden and China. The Swedish Agency for Growth Policy Analysis has a MoU and well-established co-operation with the Chinese Development Research Centre (DRC).
- A Sino-Swedish Innovation Forum held in May 2010 in Beijing, with participation of inter alia Chinese Vice Premier Li Keqiang, Swedish Vice Premier Maud Olofsson and HM King Carl XVI Gustaf of Sweden.
- The theme of the Swedish Pavillion at the Shanghai World Expo was "The Spirit of Innovation". During the Expo a number of events on innovation were held.

SWEDEN FUNDING PROGRAMMES

EURAXESS "Funding Guide for Researchers Mobility and Collaboration between Europe and China" 2015

- Mobility Starting Grants
- SSF (Swedish Foundation for Strategic Research) Individual Grants for Future Research Leaders
- STINT (Swedish Foundation for International Cooperation in Research and Higher Education) Initiation Grants
- Kerstin Hesselgren Chair, Tage Erlander Chair & Olof Palme Chair in SSH
- Researcher-initiated Project Research Grants
- Royal Swedish Academy of Sciences Research Fellow Positions
- Royal Swedish Academy of Sciences Scholarships
- COFAS 2: FORTE Incoming International Postdoc Fellowship
- COFAS 2: FORTE Outgoing International Postdoc Fellowship
- International Career Grant (co-funded by the EU)
- Mobility for Growth VINNMER (Co-funded by the EU)

MORE INFORMATION AND USEFUL LINKS

Scientific Country Profile Sweden

Swedish Agency for Growth Policy Analysis

The Swedish Agency for Innovation Systems (VINNOVA)

Swedish Research Council

The Swedish Research Council Formas

Swedish Foundation for Strategic Research

Swedish Foundation for International Cooperation in Research and Higher

Education (STINT)

Royal Swedish Academy of Sciences