

**FUNDING GUIDE FOR DANISH RESEARCHERS,
COLLABORATING WITH CHINA**



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CONTENTS

<u>INTRODUCTION</u>	<u>2</u>
<u>FUNDING OPPORTUNITIES – DENMARK</u>	<u>2</u>
<u>FUNDING OPPORTUNITIES – EUROPE</u>	<u>3</u>
<u>FUNDING OPPORTUNITIES - CHINA</u>	<u>5</u>

INTRODUCTION

This pamphlet is the sixth edition of Innovation Centre Denmark, Shanghai's funding guide. It aspires to give an overview of the publically financed funding opportunities for researchers based at Danish institutions, working or wanting to work with Chinese counterparts.

The guide provides a snapshot of the current openings and the guide provides an URL to the official call texts (where available) and a deadline, where researchers can find more information on eligibility, criteria etc.

For the Danish, (Nordic) and European schemes there is mention of those that explicitly targets collaboration with China as an eligibility criteria, encouragement or possibility.

The Chinese funding sources included are explicitly targeted towards international researchers and research collaboration and where the Danish partner can be the driving force in establishing new partnerships. Many other Chinese research funding schemes also allow for internationalisation, but the lead applicant always needs to be a Chinese national.

The guide is not an exhaustive overview of all current funding openings for research collaboration, though many of these also allow for, if not encourage international collaboration.

Furthermore, it does not cover schemes targeting for collaboration at the institutional level and does not cover opportunities for collaboration at the master level. Neither does it include opportunities for Danish companies.

The guide will be continuously updated throughout the year, and a new version published early 2017.

Enjoy reading and good luck applying.

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Innovation Centre Denmark aims to strengthen research, innovation and higher education in Denmark and to promote Denmark as a leading knowledge society. The Danish innovation centres can provide you with access to knowledge, technology and networks in selected global leading research, education and innovation environments. Innovation Centre Denmark in Munich, New Delhi/Bangalore, Sao Paolo, Seoul, Shanghai and Silicon Valley are established in cooperation between the Ministry of Foreign Affairs and the Ministry of Higher Education and Science. See more on www.icdk.um.dk.

FUNDING OPPORTUNITIES – DENMARK

DANISH COUNCIL FOR INDEPENDENT RESEARCH

Funding for research stays at foreign institutions for continuous periods of min. three months. The stay should be based on specific research activities and contribute to strengthened international collaboration.

Call	Deadline	More info
FSE – International Research Stays	28 April 2016, 7 pm.	Click here!

INNOVATION FUND DENMARK

Innovation Fund Denmark invests in new knowledge and technology creating growth and employment in Denmark. They offer bilateral funding and support for Sino-Danish collaboration within the development of solutions in the area of sustainable energy. Innovation Fund Denmark is cooperating with the Chinese Ministry of Science and Technology to develop sustainable and environmentally friendly energy.

Call	Deadline	More info
Bilateral collaboration	TBD	Click here!

INTERNATIONAL NETWORK PROGRAMME

The programme is part of the effort by the Ministry of Higher Education and Science to strengthen the internationalisation of Danish research, including follow-up on the Ministry's bilateral agreements on research-, technology-, and education-cooperation with so-called third countries. Funding is provided to recognised scientists employed at Danish universities and research institutions and recognised scientists and research experts employed in R&D intensive companies and GTS Institutes in Denmark, who wish to conduct network activities with researchers from China (incl. Hong Kong).

Call	Deadline	More info
International Network Programme	(expected August 2016)	Click here!

UNIVERSITIES DENMARK

Universities Denmark is the organization of the eight Danish universities to enhance their cooperation, visibility and impact. Universities Denmark works to ensure that its members have the best possible conditions for shouldering their responsibility towards research, research-based education and dissemination of knowledge.

Rektorkollegiet (Universities Denmark) has a partner agreement with the Chinese Academy of Sciences (CAS). They offer grants to Danish researchers travelling or staying at a Chinese CAS institution.

Call	Deadline	More info
Collaborative research mobility call	(expected May/June 2016)	Click here!

FUNDING OPPORTUNITIES – EUROPE

HORIZON2020 – GENERAL INFORMATION

Horizon 2020 is the biggest EU Research and Innovation programme with nearly €80 billion of funding available over 7 years (2014 to 2020) – in addition to the private investment that this money will attract. It promises more breakthroughs, discoveries and world-firsts by taking great ideas from the lab to the market. Click here! [here](#).

Chinese researchers, enterprises, research institutions and universities will be able to team up with their European partners to participate in projects under Horizon 2020 and make best use of Europe's excellent opportunities in research and innovation. Through participation in Horizon 2020 beneficiaries can gain great benefits from access to excellent knowledge, access to research data and access and connection to world-leading scientific networks and research teams. In addition to these specific topics, the following broad areas have been identified as priorities for EU-China research and innovation cooperation: Food, Agriculture and Biotechnology, Sustainable Urbanisation, ICT, Space, Aviation, Energy, Health, Transport, Water, and Advanced Manufacturing. Read more [here](#).

The below overview of calls do not include H2020's entire funding program for Sino-Danish funding opportunities. A more extensive overview can be found by following this [link](#). Please be advised that changes may occur.

H2020 – SOCIETAL CHALLENGES

General overview:	More info
H2020-SC1-2016-2017	Click here!

Societal Challenges: Research and Innovation Action (RIA)

Call	Deadlines	More info
SC1-HCO-07-2017: Global alliance for Chronic Diseases	Expected publication: 29 July 2016 DL: 11 April 2017	Click here!
SFS-44-2016: Joint plant breeding programme to decrease the EU's and China's dependency on protein imports	Expected publ.: 27 October 1 st DL: 17 February 2016 2 nd DL: 13 September 2016	Click here!
SFS-45-2016: Increase overall transparency of processed agri-food products	Expected publ.: 27 October 1 st DL: 17 February 2016 2 nd DL: 13 September 2016	Click here!
SFS-46-2017: Alternative production system to address anti-microbial drug usage, animal welfare and the impact on health	Expected publ.: 4 October 2016 1 st DL: 14 February 2017 2 nd DL: 13 September 2017	Click here!
SFS-47-2017: Management of soil water resources in the EU and China and its impact on agro-ecosystem functions	Expected publ.: 4 October 2016 1 st DL: 14 February 2017 2 nd DL: 13 September 2017	Click here!

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LCE-29-2017: CCS in industry, including Bio-CCS	Expected publ.: 20 September 2016 1 st DL: 5 January 2017	Click here!
MG-3.2-2017: Protection of all road users in crashes	Expected publ.: 20 September 2016 1 st DL: 26 January 2017 2 nd DL: 19 October 2017	Click here!
MG-3.5-2016: Behavioural aspects for safer transport	1 st DL: 20 January 2016 2 nd DL: 29 September 2016	Click here!
ENG-GLOBALLY-08-2016/2017: EU-China Cooperation on sustainable urbanisation (RIA)	DL: 2 February 2017	Click here!

Societal Challenges: Innovation Action (IA)

Call	Deadlines	More info
SFS-48-2017: Resource-efficient urban agriculture for multiple benefits – contribution to the EU-China Urbanization Partnership	Expected publ.: 4 October 2016 1 st DL: 14 February 2017	Click here!
SCC-02-2016-2017: Demonstrating innovative nature-based solutions in cities	1 st DL: 8 March 2016 2 nd DL: 6 September 2016	Click here!

Societal Challenges: Coordination and Support Action (CSA)

Call	Deadlines	More info
GV-11-2016: Stimulating European research and development for the implementation of future road transport technologies	DL: 26 January 2016	Click here!
SC5-11-2016: Supporting international cooperation activities on water	DL: 8 March 2016	Click here!
SC5-10-2016: Multi-stakeholder dialogue platform to promote innovation with nature to address societal challenges	DL: 8 March 2017	Click here!
ENG-GLOBALLY-08-2016/2017: EU-China Cooperation on sustainable urbanisation (CSA)	DL: 14 April 2016	Click here!
ENG-GLOBALLY-09-2016: Centres/networks of European research and innovation	DL: 14 April 2016	Click here!

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Societal Challenges: ERA-NET-Cofound

Call	Deadline	More info
SCC-04-2016: Sustainable Urbanisation	DL: 8 March 2016	Click here!

H2020 – INDUSTRIAL LEADERSHIP

General overview:	More info
H2020-ICT-2016-2017	Click here!

Industrial Leadership: Coordination and Support Action (CSA)

Call	Deadline	More info
ICT-07-2017: 5G PPP Research and validation of critical technologies and systems	Expected publ.: 10 May 2016 DL: 8 November 2016	Click here!
ICT-08-2017: 5G PPP Convergent Technologies	Expected publ.: 10 May 2016 DL: 8 November 2016	Click here!
ICT-37-2016: CHINA: Collaboration and Future Internet	DL: 19 January 2016	Click here!

H2020 – EXCELLENT SCIENCE

Call	Deadlines	More info
INFRAIA-012016-2017: Integrating Activities for Advanced Communities	30 March 2016	Click here!

FUNDING OPPORTUNITIES - CHINA

CHINESE ACADEMY OF SCIENCES

CAS President's International Fellowship Initiative (PIFI) The Chinese Academy of Sciences (CAS) offers a package of international fellowships, collectively called the "CAS President's International Fellowship Initiative (PIFI)", to support highly-qualified international scientists and postgraduate students to work and study at CAS institutions and strengthen their scientific collaboration with CAS researchers.

Call	Deadlines	More info
Category A: PIFI for Distinguished Scientists	1 st September 2016	Click here!
Category B: PIFI for Visiting Scientists	1 st September 2016	Click here!

INNOVATION CENTRE DENMARK SHANGHAI

Category C: PIFI for postdoctoral Researchers	1 st September 2016	Click here!
Category D: PIFI for International PhD Students	31 st March 2016	Click here!

STATE ADMINISTRATION OF FOREIGN EXPERT AFFAIRS

Recruitment Program of Global Experts” (1000 Talent Plan) the Recruitment Program of Foreign Experts (RPFE) is to recruit non-ethnic Chinese experts, who are strategic scientists, leading experts in science and technology, or internationalized innovative teams capable of achieving critical technological breakthroughs, advancing the high-tech industries and promoting new disciplines.

Call	Deadlines	More info
Recruitment Program of Global Experts	Expected publ.: Expected April 2016	Click here!

NATIONAL NATURAL SCIENCE FOUNDATION OF CHINA

The aim of the Fund is to encourage excellent young foreign scientists to conduct basic research in mainland China, so as to promote the research collaboration and academic exchanges among Chinese and foreign scientists.

Call	Deadlines	More info
Research Fund for International Young Scientists	Expected publ.: Expected 15 January 2016 DL: 20 th March 2016*	Click here!

CHINA SCHOLARSHIP COUNCIL

Chinese Government Scholarships:

In order to promote the mutual understanding, cooperation and exchanges in various fields between China and other countries, the Chinese government has set up a series of scholarship programs to sponsor international students, teachers and scholars to study and conduct research in Chinese universities.

Call	Deadlines	More info
Bilateral Program – Doctoral Students	January/April 2016**	Click here!
EU Program – Doctoral Students	January/April 2016**	Click here!

*This date has been confirmed by National Science Foundation of China.

** More precise info will be posted on their webpage in beginning of February.