

**CALL FOR INTEREST -
UK-CHINA KNOWLEDGE ECONOMY EDUCATION PARTNERSHIP -
REGIONAL AND PROVINCIAL PARTNERSHIPS FOR EXCELLENCE
HIGHER EDUCATION MISSION TO JIANGSU AND GUANGDONG**

CONTEXT

This year under the national 'World Class' university initiative substantial funding has been allocated by some provincial governments to support a number of universities improve their position in the national and university world rankings by 2020.

These universities see internationalisation and collaboration with foreign HE institutions as an integral part of their plans to become 'World Class'. Guangdong and Jiangsu provinces are the most advanced in their plans to initiate the 'World Class' University Initiative.

Jiangsu

Education is the Jiangsu Government's biggest area of spending, with a budget of GBP2.9 billion in 2016. To support the central government's ambition of building world-class universities and subject areas, Jiangsu Provincial Government aims to propel 15 of its provincial universities into China's top 100 in the national ranking by 2020, and by 2030 Jiangsu aims to be the nation's powerhouse of higher education, with two universities enjoying world-class status.

The Jiangsu Government has earmarked over GBP10 million per annum for international training and collaborations with foreign partners from 2016 – 2020 to support its ambitions.

The Jiangsu Provincial Government is keen to develop a strategic partnership with the UK to set up a platform to discuss and pool collaborative education opportunities with Jiangsu centrally.

An agreement with Jiangsu Provincial government was signed (witnessed by Minister Jo Johnson during his inaugural trip to Suzhou) between Jiangsu Provincial Education Department, UUKi and the British Council to jointly collaborate on the 'World Class' university initiative focusing on joint research, joint PhDs, and doctoral training

Guangdong

From 1989 to 2015 Guangdong's GDP has ranked number one among all Chinese provinces. However, the quality of higher education in the province has lagged behind other economically advanced regions of China. The Provincial Government sees higher education as playing an essential role in supporting industrial development and maintaining economic growth in the region and is investing heavily in capacity building.



The Guangdong Provincial Government are investing a total of GBP15 million into 10 universities over the 13th five year plan period (2016 – 2020) in order to create ‘world class’ universities. The Provincial Government and the institutions themselves would like to enhance collaborative partnerships with UK HE institutions to support the development of world class universities in the province.

Guangdong Provincial Government feel that research and development (R&D) is as an area where Universities from the UK and Guangdong can work together as the UK HE sector is world renowned for its R&D capacity and Guangdong is establishing itself as a national innovation hub and is well known for the commercial transfer of R&D from its universities.

PROPOSAL

To participate in a higher education scoping visit to engage with China’s “World Class” universities initiative in Jiangsu and Guangdong Province, focusing on establishing joint research, postgraduate transnational education (TNE) programmes and postgraduate training collaboration in healthcare, advanced manufacturing, creative and environmental sectors. UK institutions are only able to participate in the programme in one province, and must therefore either select Guangdong or Jiangsu

Participating Institutions:

(See separate documents for institution profiles)

Guangdong	Jiangsu
Sun Yat Sen University	Nanjing University
South China University of Technology	Changzhou University
Jinan University	China Pharmaceutical University
South China Normal University	China University of Mining and Technology
South China Agriculture University	Hohai University
South China Medical University	Jiangnan University
Shenzhen University	Jiangsu University of Science and Technology
Guangdong University of Technology	Jiangsu Normal University
Shantou University	Jiangsu University
Guangzhou University	Nanjing Agricultural University
Guangzhou University of Chinese Medicine	Nanjing Forestry University
Southern University of Science and Technology	Nanjing Medical University
Foshan University	Nanjing Normal University
Dongguan University of Technology	Nanjing Tech. University
Guangzhou Medical University	Nanjing University of Aeronautics and Astronautics



Guangdong Ocean University	Nanjing University of Information Science and Technology
	Nanjing University of Posts and Telecommunications
	Nanjing University of Science and Technology
	Nanjing University of the Arts
	Nantong University
	Soochow University
	South East University
	Yangzhou University



Areas for Collaboration:

Advanced Manufacturing

Subject	Type	Guangdong	Jiangsu
Aerospace engineering	Joint Research	✓	✓
	Post Graduate Training	✓	✓
Data mining & big data processing	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Electronic engineering	Post Graduate TNE	✓	
Engineering technology	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Information technology and computer science	Joint Research	✓	✓
	Post Graduate TNE	✓	
	Post Graduate Training	✓	✓
Intelligent manufacturing	Joint Research	✓	✓
	Post Graduate TNE	✓	
	Post Graduate Training	✓	✓
Internet of things	Joint Research		✓
	Post Graduate Training		✓
Machinery engineering	Post Graduate TNE	✓	
Material science	Joint Research	✓	✓
	Post Graduate TNE	✓	
	Post Graduate Training	✓	✓
Nanotechnology	Joint Research		✓
	Post Graduate Training		✓
Railway systems	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Shipbuilding and marine engineering	Joint Research		✓
	Post Graduate Training		✓



Healthcare

Subject	Type	Guangdong	Jiangsu
Biomedical science	Joint Research	✓	✓
	Post Graduate TNE	✓	✓
	Post Graduate Training	✓	✓
Clinical medicine	Joint Research		✓
	Post Graduate TNE	✓	
Life science	Joint Research	✓	✓
	Post Graduate TNE	✓	
Nursing	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Pharmaceutical science	Joint Research		✓
	Post Graduate TNE	✓	
	Post Graduate Training		✓
Precision medicine	Joint Research	✓	
	Post Graduate Training		
Public health	Joint Research	✓	✓
	Post Graduate Training		✓
Rehabilitation engineering	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	



Environment

Subject	Type	Guangdong	Jiangsu
Agricultural product safety	Joint Research		✓
Atmospheric environment	Joint Research		✓
	Post Graduate TNE		✓
Biology / biological sciences	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Engineering for the marine environment	Joint Research	✓	
Environmental engineering	Post Graduate TNE	✓	
Environmental protection	Joint Research	✓	
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Environmental science	Joint Research	✓	✓
	Post Graduate TNE	✓	
	Post Graduate Training	✓	
Forestry	Joint Research		✓
	Post Graduate TNE		✓
Water cycle and conservancy	Joint Research		✓
	Post Graduate TNE		✓

Creative

Subject	Type	Guangdong	Jiangsu
Architecture design	Joint Research	✓	
	Post Graduate TNE	✓	
Creative industry	Joint Research	✓	
Engineering design	Joint Research		✓
	Post Graduate Training		✓
Fine art	Post Graduate Training		✓
Food and design	Joint Research		✓
	Post Graduate Training		✓
Industrial design	Joint Research	✓	
	Post Graduate TNE	✓	



Draft Programme

Day 1

- 09:00 Welcome
- 09:30 National level briefing from British Council
- 10:30 Break
- 11:00 Provincial level briefing from Provincial Education Department
- 12:00 Lunch
- 13:00 UK universities split into priority sector groups and travel to separate 'World Class' university initiative institution venues for sector briefings from industry and academic experts
- 14:00 Tour of relevant departments
- 15:00 Priority sector industry briefing
- 15:30 UK universities have the opportunity to deliver presentations showcasing the best of their existing international collaboration
- 15:50 Break
- 16:00 Chinese universities have the opportunity to deliver presentations showcasing the best of their existing international collaboration
- 17:00 Travel back to hotel
- 18:00 Networking dinner

Day 2

- 09:00 Individual meetings session one:
Hour long 1-2-1 face to face meetings with 'World Class' university initiative institutions arranged based on pre-event mapping of areas of interest
- 12:00 Lunch
- 13:00 Individual meetings session two
Hour long 1-2-1 meetings with 'World Class' university initiative institutions selected based on pre-event mapping of areas of interest
- 17:00 END

NB

- The Jiangsu programme will take place in Nanjing on Tuesday 14 and Wednesday 15 March 2017.
- The Guangdong programme will take place in Guangzhou on Thursday 16 and Friday 17 March.
- Institutions are only able to participate in the programme in one city.



FUNDING

The Department of Business Energy and Industrial Strategy (BEIS) is providing £120,000 in funding for the 'Regional and Provincial – Partnerships for Excellence' project, which is part of the 'UK-China Knowledge Economy Education Partnership (KEEP)' programme.

The funding will be allocated as a travel grant of up to £10,000 to 12 UK HE institutions of which 6 will visit Jiangsu and 6 will visit Guangdong.

The funding is intended to:

- Build regional initiatives linking UK's higher education sector to China's government, education and business communities
- Leverage key domestic Chinese reforms, specifically 'Made in China 2025', 'Healthy China 2030, and the 'World Class Universities Initiative to initiate programmes that will boost research, innovation and academic opportunities.

UK UNIVERSITY DESIGN

Each university will visit either Guangdong or Jiangsu to participate in the programme outlined above.

Each university will need to at least have a senior representative (PVC or above level) and one other staff participating.

At the end of the scoping visit participating universities should have in writing:

- Agreed objectives with chosen partner organisation/s.
- Action plan for next steps.

APPLICATION AND ASSESSMENT

Formal applications are invited from UK HE institutions. Applications should include details about the institution, evidence of strength in one or more of the priority areas, specific areas of interest and demonstration of previous successful work with China. Applications should state whether they wish to visit Jiangsu or Guangdong.

Applications are welcome from individual or small groups of universities that would seek to join others in a consortium.

The exact scope of the partnership shall be defined through discussion between the UK institutions and the Chinese institutions, facilitated by the British Council. However, applications should give some indication of the types of activities that they would like to pursue.



TIMELINE

Applications should be sent to meng.wenjing@britishcouncil.org.cn by close of the day on **6 February 2017**.

Successful applicants will be informed in the week commencing 13 February 2017.

Partnership grants will be issued by week commencing 20 February 2017.

UK senior representatives should be available to travel to Guangdong or Jiangsu during to meet with senior representatives from the “World Class University Initiative” institutions to discuss their potential collaboration from 13 – 17 March 2017.

IMPLEMENTATION

Successful applicants must agree to the terms and conditions which will be stipulated in the agreement. The agreement will be signed with the British Council China.

Funded projects will be expected to provide progress updates and annual achievement reports based on the milestones agreed at the time of approval. A project manager from the British Council China will monitor all projects. The British Council may also commission independent evaluations.

A detailed record of activities, including important communications, documents and spending, must always be kept in case an external audit is carried out.

