

NSFC Announced Results of Preliminary Evaluation of Bilateral Cooperative Research Projects with Japan Science and Technology Agency

In 2009, NSFC received 13 applications for “research on evaluation on the effect and environmental impact of earthquake and strong typhoon disasters on urban and major engineering projects and disaster alleviation”, a bilateral cooperative project of National Natural Science Foundation of China and Japan Science and Technology Agency. After preliminary review, all applications are accepted.

The list of the applications is:

	Chinese PI Name and institution	Japanese PI Name and institution	Project name
1	Ou Guoqiang, Chengdu Institute of mountain disaster and environment, CAS and Ministry of Water Conservancy	Yoshiharu ISHIKAWA, Tokyo University of Agriculture and Technology	Research on process of catastrophe and mechanism under the influence of earth quake and rain
2	Shi guangyu, Institute of Atmospheric Physics, CAS	Yasunobu Iwasaka, Kanazawa University	Spatial and temporal prediction of earthquake disaster in generalized urban areas and simulation of early evaluation
3	Ye Weimin, Tongji University	Feng Zhang Nagoya Institute of Technology	Studies on instability mechanism of instability of slope under strong earthquake and technology of disaster alleviation
4	Gu Zhaolin, Xian Jiaotong University	Kangbin Lei RIKEN Headquarters	Design and development of large scale computer software system for evaluation and alleviation of earthquake disaster on urban structures
5	Song Bo, University of Science and Technology Beijing	Hideki Shimamura Pasco Corporation	Large eddy simulation and experimental research on high build wind field under the influence of different types of strong wind
6	Lu Xilin, Tongji University	Kazuhiko Kasai Tokyo Institute of Technology	Theory of optimal design for ultra high voltage power transmission tower and line based on disaster effect
7	Xie Qiang Tongji University	Junji Maeda Kyushu University	Basic research on wind induced disaster on wind sensitive infrastructures
8	Li Zhengliang Chongqing University	Makoto Ohsaki Kyoto University	Research on mechanism and disaster control of slope damage induced by heavy rain
9	Chen Zuyu, China Institute of Water Conservancy and Hydropower	Masata Sugito Gifu University	Vulnerability of high voltage power transmission line to storms and control of wind resistance
10	Li Zhongxian, Tianjin University	Tsutomu USAMI Meijo University	Prototype observation and control of wind induced dynamic response of large span bridge structures
11	Li Hui, Harbin Institute of Technology	Zhishen Wu Ibaraki University	The relationship between long term degeneration of infrastructure and environmental change and strong wind including typhoon and other factors; new monitoring and warning system

	Chinese PI Name and institution	Japanese PI Name and institution	Project name
12	Ge Yaojun, College of Civil Engineering, Tongji University	Yukio Tamura Tokyo Polytechnic University	Research on evaluation of earthquake effect of urban major and super high engineering structures and disaster alleviation
13	Chen Li, Tsinghua University	Muneo Hori University of Tokyo	Research on fine analysis of earthquake effect on bridge structure and damage control

Details of the evaluation results are given in “the notice of results of preliminary evaluation of bilateral cooperative research projects with Japan Science and Technology Agency for 2009”.

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NSFC Announced Application Guide for Cooperative Research Projects with Royal Society of Edinburgh for 2010

According to the memorandum of understanding on cooperation in science and technology between NSFC and Royal Society of Edinburgh, they support joint projects between Chinese and British researchers every year.

In 2010, the area of joint projects is Life Science.

The project is for two years, starting from January 1st of 2010 to December 31st of 2011.

Funding is given for supporting exchange activities. RSE provide 6,000 pound per year at the most for each project, which is for covering living expenses of Chinese researchers in Britain and international travel fare for British researchers to China. Similarly, NSFC covers living expenses of British researchers in China and international travel fare for Chinese researchers to Britain.

The applicant in China should be the principal investigator or main participant of an on-going NSFC's project. On-going project may be any project in General Program, Yong Scientist Fund, Fund for Less Developed Regions, Key Programs, Major Programs, National Science Fund for Distinguished Young Scholars, Jointly Funded Projects and Creative Research Groups. Students cannot apply for this project.

Research contain should also be closely related to the on-going project of NSFC.

Applicant should have cooperative agreement with collaborator. The agreement should include the research title, description of research content, plans of exchange activities, articles on ownership and definition of intellectual property rights, and signature (electronic signature not allowed) of the representatives of both parties.

Persons of exchange should also be included, including brief bio and a list of representative papers (less than 6).

Both electronic and paper form applications are required, and they should be identical in content.

British collaborator should submit relevant applications to RSE at the same time.