NSFC and CAS Join Hands in Strategic Research of Disciplinary Development



Prof. Sun Jiaguang, NSFC Vice President, and Prof. Li Jinghai, CAS Vice President, signed the agreement.



Prof. Lu Yongxiang, CAS President and Vice Chairman of the Standing Committee of NPC, attended the ceremony and delivered a speech.



Prof. Chen Yiyu, NSFC President, attended the ceremony and delivered a speech,

The signing ceremony for NSFC/CAS Agreement on the Strategic Research of Disciplinary Development in China (2011—2020) was held in Beijing on April 16, 2009. Prof. Lu Yongxiang, CAS President and Vice Chairman of the Standing Committee of the National People's Congress (NPC), and Prof. Chen Yiyu, NSFC President, attended the ceremony and delivered speeches. Prof. Sun Jiaguang, NSFC Vice President, and Prof. Li Jinghai, CAS Vice President, signed the agreement on behalf of NSFC and CAS respectively. Officials and relevant staff from both organizations attended the ceremony.

The joint strategic research between NSFC and CAS aims to give full play to the key role of CAS academicians as the highest academic consultative body, to make comprehensive plan for the future and to promote the coordinated and sustainable development of scientific disciplines in China. Both organizations set up joint leading groups and working groups to strengthen top-level design, assign strategic research tasks according to scientific disciplines and organize teams with strategic scientists as the core to carry out research. It is the major task of this research to analyze the laws of disciplinary development, basic research and talent training, as well as the demands of research environment buildup. The research is expected to bring forward disciplinary development plans and priority areas for the period from 2011 to 2020, so as to provide the basis for policy making in basic research related strategic planning and policy advices for basic research in China.

NSFC stands in a strategic position in the national innovation system of supporting basic research, upholding free exploration and playing a guiding role, while CAS is the highest governmental academic institution in science and technology and the comprehensive national R&D center for natural sciences and high technology. Both organizations have long-term and close ties in strategic cooperation and have formed strategic partnerships in many perspectives through joint efforts, such as the establishment of joint funding, etc. The joint strategic research carried out this time is a further step on the existing cooperation.

Scientific discipline is the stem for scientific research and talent training, and its balanced, coordinated layout and sustainable development are fundamental to making major breakthroughs and leapfrog development, and the promotion of S&T progress and innovation. During the key period of S&T development in China, in-depth research of disciplinary development, forward thinking of S&T development and coordinated design of disciplinary plans are of far-reaching significance to the implementation of scientific outlook on development and the National Program for Medium-to-Long-Term Scientific and Technological Development, as well as the promotion of the Knowledge Innovation Program in CAS and project funding in NSFC.

Vol. 17, No. 1, 2009