

5. Strengthen the funding for innovative talents, continue to expand the funding scale for young scientists, increase the regional science funding, give full play to the exemplary role of the National Science Fund for Distinguished Young Scholars to foster high-level scientific and technological talents, and provide steady support to innovative research groups;

6. Carry out energetically international cooperation to further promote strategic cooperation; implement the Research Fund for International Young Scientists to build friendship and bridge for young scientists at home and abroad; continue to promote substantial cooperation with the US, Japan, South Korea, UK, France, Russia and EU, and to explore, expand and extend cooperative relations with foreign science funding organizations and international organizations.

Meanwhile, NSFC shall launch the strategic study for the 12th Five-Year Plan to promote the future development scientifically, and strengthen the management of funding results and performance evaluation for a better way to carry out performance evaluation. It will also promote the formulation of regulations and rules to improve consistently the funding management, strengthen and improve the inspection and auditing to enhance scientific ethics, and to strengthen the agency's internal personnel training to improve the service quality.

Prof. Chen finally emphasized that it is the key task and glorious mission for NSFC to prosper basic research and promote self-innovation to lay a solid foundation for rapid and sound economic and social development of China. We shall stick to NSFC's goal and mission, intensify the interactions with science communities both at home and abroad to create continuously a new situation for the Science Fund and make greater contributions to the enhancement of self-innovation capability and establishment of an innovative nation.

• News & Views •

## New Progress in Cell Biology Research

A Chinese research group has achieved new breakthroughs in cell biology research. A new finding from the collaborative research by Prof. Zhu Xueliang, Institute of Biochemistry and Cell Biology, Chinese Academy of Sciences, and Prof. Zheng Yixian, Carnegie Institution for Science, was published in the internationally famous online academic journal *Nature Cell Biology*. The finding indicates that both Nudel and cytoplasmic dynein play key roles in the assembly of spindle matrix, regulating the proper formation of mitotic spindle.

The research work has been supported by the Ministry of Science and Technology, National Natural Science Foundation of China, Chinese Academy of Sciences, Howard Hughes Medical Institute and the Carnegie Institution for Science, respectively.