

Notice on the Release of the Application Guidelines for International Science and Technology Cooperation Projects under the Shanghai Science and Technology Innovation Action Plan for 2024

<https://stcsm.sh.gov.cn/zwgk/kvjhxm/xmsb/20240930/a2b5c1fdc5f442e3b0a5507cbdaef1a5.html>

Topic 1: Cooperation Projects between Governments (Institutions)

Project objective: To support joint research with high-level universities, research institutes, technology enterprises, and technology organizations abroad, further strengthen academic cooperation, and promote win-win development. Unrestricted cooperation countries and research fields, focus on supporting high-level joint research in cutting-edge fields, and give priority to supporting countries and regions that have signed cooperation agreements with the Shanghai Municipal Commission of Science and Technology.

Key areas of support for cooperation include: micro nano electronics and photonics, scientific research driven by artificial intelligence, synthetic biology, cell therapy and gene therapy, medical robotics, controllable nuclear fusion, and green fuels.

Priority support for cooperation directions: Finland, Hungary, Belarus, Brazil, Chile, Israel, Thailand, Cambodia, Vietnam, Baden-Württemberg, Germany, Gothenburg, Sweden, St. Petersburg, Russia, Queensland, Australia, Dunedin, New Zealand, Quebec, Canada.

Execution period: December 1, 2024, to November 30, 2027.

Direction 2. “Belt and Road” Young Scientist Exchange

Research objectives: Focus on supporting young scientists from the “Belt and Road” countries to come to Shanghai and cooperate with our institutions to carry out scientific research, and promote scientific and technological exchanges and long-term cooperation between Shanghai and relevant countries and regions.

Research content: Natural science field.

Implementation period: December 1, 2024 to November 30, 2027.

Funding amount:

1. Fixed-amount funding is planned to support no more than 30 projects. The funding amount for foreign young scientists who come to Shanghai for 6 months is 200,000 yuan; the funding amount for foreign young scientists who come to Shanghai for 12 months is 400,000 yuan.

2. 60% of the funds must be used in full for the labor costs of young foreign scientists, and Chinese project participants are not allowed to claim labor costs.

Requirements for applicants:

1. General requirements of the project: Each project will fund one young scientist from a country along the Belt and Road (excluding those who have renounced their Chinese nationality) to come to Shanghai to engage in full-time scientific research for a total of 6 or 12 months. The project leader must be a Chinese scientific research instructor, and foreign young scientists are not allowed to apply for projects as project leaders. Each project leader is limited to applying for one project.

2. Requirements for young foreign scientists: (1) Young foreign scientists should have a formal job engaged in scientific research in the country or region of their nationality and have strong scientific research capabilities; (2) have a doctoral degree or more than 5 years of scientific research experience; (3) be under 45 years old (born on or after January 1, 1979) and in good health; (4) commit to working full-time in Shanghai during the funding period; (5) must abide by Chinese laws, regulations and other relevant rules; (6) Young foreign scientists can only accept one project invitation during the project implementation period; (7) Young foreign scientists who have received funding from various domestic talent exchange projects are not allowed to participate in multiple projects.

3. Requirements for applicants: (1) Young foreign scientists should work in scientific research or science and technology policy research positions with clear job responsibilities in Shanghai. They cannot be confidential positions or require academic education. Young foreign scientists must work together with Chinese researchers; (2) Applicants must assist young foreign scientists in completing relevant procedures for working in Shanghai.

4. Application materials requirements:

A personal resume of a foreign young scientist must be provided, including: name, date of birth, unit, department, position or title, contact information, proof of nationality (passport copy), published papers and achievements, the main role played in the project, a letter of commitment to work full-time in Shanghai during the funding period and abide by Chinese laws, regulations and other relevant rules, and proof of employment. (The above materials must be stamped with the official seal of the applicant unit, and foreign language materials must be accompanied by a Chinese translation)