

澳門特別行政區 Região Administrativa Especial de Macau 科學技術發展基金

Fundo para o Desenvolvimento das Ciências e da Tecnologia

Notice

The "Funding Scheme for Joint Research by Macao Science and Technology Development Fund and Department of Science and Technology of Guangdong Province" is now open for applications

In accordance with the Work Plan for Joint Funding of Collaborative R&D Projects between the Department of Science and Technology of Guangdong Province and Macao Science and Technology Development Fund, the Macao Science and Technology Development Fund (FDCT) and the Department of Science and Technology of Guangdong Province (GDST) are jointly launching the 2024 Funding Scheme for Joint Research Projects.

1. Objective

In line with the *Outline Development Plan for the Guangdong-Hong Kong-Macao Greater Bay Area*, the construction of an international innovation center for science and technology in the Greater Bay Area, and the Macao SAR government's policy directions, this scheme aims to support industry-academia-research cooperation between Guangdong and Macao, enhancing the international competitiveness of both regions. The goal is to leverage the complementary strengths of scientific research to achieve technological breakthroughs in strategic emerging industries.

2. Collaboration with Prefecture-Level Cities

To encourage joint technological research and industrialization of results between Macao and some prefecture-level cities in Guangdong, the scheme introduces pilot projects for collaboration with Foshan, Dongguan, and Jiangmen this year. Applicants from Macao should select project categories in collaboration with mainland partners.

3. Key Supported Areas and Unsupported Project Types

- The key areas supported include industry-academia-research cooperation in electronic
 information, biomedicine (including traditional Chinese medicine), energy conservation and
 environmental protection, smart cities, and marine science. Priority will be given to projects
 jointly submitted with institutions in the Guangdong-Macao In-Depth Cooperation Zone in
 Hengqin.
 - Foshan: Traditional Chinese medicine, environmental materials, electronic information materials, new energy materials, intelligent robotics.
 - Dongguan: Integrated circuits and chip design, traditional Chinese medicine R&D and clinical research, AI and machine vision recognition, semiconductor and energy storage materials R&D.



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- Jiangmen: Biomedicine and health (including traditional Chinese medicine technologies, food), advanced materials (including new energy battery materials), smart city construction, next-generation information technology, precision instruments, integrated circuit and chip manufacturing.
- Projects involving basic construction, equipment purchases only, policy or management studies (soft sciences), or market promotion are not supported.

4. Eligible Applicants, Application Criteria, and Conditions

Eligible applicants:

- o Public higher education institutions or public medical institutions in Macao.
- o Private higher education institutions established by law in Macao.
- o Non-profit private entities established by law in Macao.
- Commercial entrepreneurs or enterprises registered in Macao.

Application criteria:

- Applicants must be commercial entrepreneurs or entities with legal personality as defined above.
- Entities without legal personality must apply through an affiliated entity with legal personality.
- Each research project must have a project leader responsible for overseeing and coordinating the project.
- o One of the applicants from Guangdong or Macao must be an enterprise.
- Applicants must sign a cooperation agreement, memorandum of understanding, or letter of intent with their mainland partner.

5. Application Period

From October 23 to December 6, 2024.

6. Submission Method

Applications should be submitted through the FDCT's online funding application system.

7. Additional Information

Detailed application requirements and evaluation procedures can be found in the application guidelines on the FDCT website.

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Chairman of the Administrative Committee of the Science and Technology Development Fund
Che Weng Keong
October 23, 2024