



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

Funding Scheme for Scientific Research Platforms – R&D-Oriented Platforms Application Guidelines (2025)

To align with national policies and the policy directives of the Macao SAR Government, and to support the establishment and operation of R&D-oriented scientific research platforms in Macao, the Science and Technology Development Fund (hereinafter referred to as the “FDCT”) has formulated this application guide in accordance with Article 2, Chapter II of the “Funding Scheme for Scientific Research Platforms”, with a view to regulating the application process for R&D-oriented scientific research platform funding.

I. Administration

1. The processes of application and acceptance, assessment and approval, implementation and management, as well as project closure, shall be governed by the provisions of the current "FDCT Funding Regulation", the “Funding Scheme for Scientific Research Platforms”, and this guide.
2. The host institutions of platforms approved for funding must sign the "Funding Agreement" with the FDCT.

II. Funding Amount



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The maximum funding amount for applications in the field of biopharmaceuticals is MOP 20 million.

III. Application Period

November 4, 2025 – December 12, 2025.

IV. Eligibility Criteria

The applicant must be the host institution of the platform, and the platform must meet at least one of the following conditions:

1. Established with approval from relevant ministries or commissions of the People's Republic of China (not applicable for this application round);
2. The platform is a laboratory that has already received funding from the FDCT's “Funding Scheme for Laboratories and R&D Centres” and will complete the project within the year the scheme is published;
3. Jointly established with a listed enterprise, an enterprise invested in by a national-level fund from Mainland China, a national high-tech enterprise, or a nationally recognised “Specialised, Refined, Differential and Innovative” (SRDI) enterprise from Mainland China (not applicable for this application round);



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4. Jointly established with a national-level scientific research platform¹ from Mainland China (not applicable for this application round);
5. Jointly established with a higher education institution ranked among the Top 100 in the latest editions of Times Higher Education, QS World University Rankings, U.S. News & World Report, or Academic Ranking of World Universities (ARWU), either domestic or international (not applicable for this application round);
6. Jointly established with a higher education institution from a Portuguese-speaking country participating in the “Forum for Economic and Trade Co-operation between China and Portuguese-speaking Countries (Macao)”, and ranked Top 10 in its respective country according to the latest edition of any of the above rankings (Times, QS, US News, or ARWU) (not applicable for this application round);
7. A scientific research institution in the field related to the application of the Macao Science Satellites (not applicable for this application round).

¹ It belongs to the “Program for the Optimization and Integration of National Science and Technology Innovation Bases” (as outlined in the Ministry of Science and Technology, Ministry of Finance, and National Development and Reform Commission’s notice on the “Program for the Optimization and Integration of National Science and Technology Innovation Bases” (Document No. 250 [2017] GKFJ), which includes national laboratories, national key laboratories, national engineering research centers, national technology innovation centers, and national field scientific observation and research stations.



V. Application Requirements

1. The host institution must undertake the responsibility to ensure the platform's long-term operation and provide support in terms of manpower, funding, and resources.
2. The platform must be equipped with independent and centralized laboratory facilities and scientific equipment necessary for its construction and operation.
3. The Director of the platform must be a staff member or structural member of the host institution and shall be a high-level academic leader in the relevant field. The host institution must grant the Director autonomous decision-making authority in areas such as research organisation, fund utilisation, personnel recruitment, and results transformation.

VI. Expected Deliverables

The expected research outputs may include academic or applied outcomes, such as papers, publications, research (consultation) reports, patents, talent training, software, hardware (prototypes or models), technical standards, formulations, new materials, or new processes, etc.



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VII. Submission of Application

1. Applications must be written in one of the official languages of the Macao Special Administrative Region or in English.
2. Applicants must submit the complete application dossier to the FDCT on or before the application deadline.

VIII. Other Provisions

For matters not provided for in this Guide, the provisions of the current “Public Financial Aid System of the Macao SAR”, the “FDCT Charter”, the “FDCT Funding Regulation”, the “Guidelines for the Inspection of Subsidised Activities or Projects” and the “Guidelines for the Supervision of Related-Party Transactions in Public Financial Subsidy Procedures” issued by the Macao SAR Public Assets Supervision and Planning Office, the FDCT's “Funding Scheme for Scientific Research Platforms”, “Agreed Procedures Guidelines for Research Projects”, other relevant FDCT funding rules or guidelines, and the signed “Funding Agreement” shall apply.