



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 Laboratories and R&D Centers

1. Purpose

In alignment with the plan of the Guangdong-Hong Kong-Macao Greater Bay Area to develop an international innovation and technology (I&T) hub and the vigorous efforts of the Macao SAR government to promote scientific and technological innovation, pursuant to Articles 15 and 16 of the Chief Executive's Dispatch No. 235/2018, "Regulations of Fund Granting", published on October 3, 2018, the Science and Technology Development Fund (FDCT) has formulated this Funding Scheme to encourage local institutions to develop an array of laboratories and R&D centers in Macao in cooperation with their foreign counterparts, with a view to attracting more high-caliber scientific manpower to the region and improving its capacity for scientific and technological innovation.

2. Eligibility

Institutions founded in Macao may apply for this funding for their laboratories or R&D centers that meet any of the following conditions:

- 1) Laboratories established under cooperation between domestic



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- or foreign state-level scientific research institutes or laboratories and Macao institutions;
- 2) Laboratories established under cooperation between scientists who are recipients of the Nobel Prize, the Fields Medal or the Turing Award and Macao institutions;
 - 3) R&D centers established in Macao by well-known domestic or foreign enterprises either independently or in cooperation with Macao institutions.

3. Explanation of Eligibility

1. Establishment of cooperative institutions in Macao by domestic or foreign state-level scientific research institutes or laboratories, as provided for in paragraph 1) of the preceding article, shall be approved by local competent authorities (if any).
2. Scientists who are recipients of the Nobel Prize, the Fields Medal or the Turing Award, as referred to in paragraph 2) of the preceding article, shall pledge to lead the development of laboratories, provide on-the-spot guidance in the laboratories for no less than 30 days every year, and authorize the long-term use of their names for the laboratories.
3. The well-known domestic or foreign enterprises, as referred to



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in paragraph 3) of the preceding article, are those on the latest list of the Fortune Global 500 and the top 500 enterprises in China.

4. Funding Type

Gratuitous funding.

5. Funding Amount and Duration

1. This scheme shall fund no more than five laboratories or R&D centers;
2. Each laboratory or R&D center will be granted up to MOP 20 million by installments for a duration of three years.

6. Consecutive Funding

Funded entities that continue to apply for three years of consecutive funding may apply to FDCT and submit a plan.

7. Eligible and Ineligible Expenses

For relevant provisions on expenses, please refer to Article 3 of the Chief Executive's Dispatch No. 235/2018, "Regulations of Fund Granting".

8. Application Period



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The beginning and closing dates of application are defined by the Administrative Committee of FDCT.

9. Application Documents

1. Application form;
2. A photocopy of the certificate of identity of the person-in-charge of the entrusted entity;
3. In the case of a cooperative laboratory or R&D center, a certificate of approval of partners or competent authorities (if any) on the establishment of the cooperative institution in Macao;
4. In the case of a laboratory named after a scientist who is a recipient of the Nobel Prize, the Fields Medal or the Turing Award, the agreement on the appointment of the scientist concluded with the entrusted entity for the development of the laboratory.

10. Application Method

The applying entity shall submit all the application documents as referred to in the preceding article in the way required by FDCT before the application deadline.



11. Preliminary Analysis

1. FDCT will make a preliminary analysis of application documents to decide whether they are correct and sufficient and review the eligibility of the application for funding.
2. FDCT may request the applying entity submit supplementary documents where necessary within 15 days.

12. Review Methods and Criteria

1. Review and approval of applications by FDCT are subject to the Chief Executive's Dispatch No. 235/2018, "Regulations of Fund Granting".
2. Review of applications will take into account the following in particular:
 - 1) Consistency of research areas with national and regional strategies and goals of scientific and technological development;
 - 2) Advances made by research nationally and internationally;
 - 3) Investment made by the applying entity and partners (if any);
 - 4) Scale of office and laboratories;
 - 5) Capacity of current research teams;
 - 6) Total value of apparatus and instruments for scientific



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research;

- 7) Undertaking of major scientific research tasks;
 - 8) Soundness of the management system of the entrusted entity;
 - 9) Basis for cooperation with partners (applicable to cooperative laboratories or R&D centers).
3. Cooperative laboratories or R&D centers with inflows of investment from partners will be given priority.

13. Funding Allocation

- a) Entities granted funds must sign a Funding Agreement.
- b) Funds will be issued by installments, and actual expenses will be reimbursed as specified in the Funding Agreement.

14. Reports

Entities granted funds shall submit annual and concluding reports on research progress for FDCT to make annual and final evaluations.

15. Annual and Final Evaluations

1. FDCT will review the annual work reports submitted by funded entities, and where necessary, conduct field inspections.
2. Upon expiration of the three-year funding, FDCT will organize



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experts to make evaluations of funded entities especially with respect to the investment of the entrusted entities, R&D capability, productive competence, the development of teams and professionals, cooperation and exchanges, operation and management. FDCT will formulate detailed evaluation methods.

16. Other Funding

Expenses funded by FDCT shall not receive subsidies from other public funding schemes.

17. Right of Interpretation

FDCT reserves the right of final interpretation of this scheme.