



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 Postdoctoral Researchers of Higher Education Institutions

I. Objectives

Serving the MSAR government's policies on promoting science and technology innovations, enhancing talent training, and fostering cooperation in science and technology innovations in the Guangdong-Hong Kong-Macao Greater Bay Area, the Science and Technology Development Fund (hereafter referred to as "FDCT") devised this Scheme according to Articles 15 and 16 of the Chief Executive's Dispatch No. 235/2018, "Regulations of Fund Granting", published on 3 October 2018, to support local higher education institutions in recruiting outstanding domestic and overseas doctoral graduates in science and technology areas to work as full-time postdoctoral researchers.

II. Applying Entities

Local higher education institutions.

III. Funding Type

Gratuitous funding.



IV. Funding Quota, Amount and Duration

1. The Scheme offers 50 funding quotas.
2. Every eligible full-time postdoctoral researcher is entitled to a monthly payment of MOP40,000 for up to 24 months.

V. Application Period

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

VI. Application Requirements

1. The postdoctoral researcher's cooperative supervisor must be at the grade of associate professor or above.
2. The person that the applying entity plans to hire as its postdoctoral researcher must have obtained a doctorate degree in the recent three years, with significant research experience in science and technology, and meet any of the following requirements:
 - (1) Obtained a doctorate degree from any of the top 200 universities in the latest global rankings by Times, QS, US News or ARWU;



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- (2) Obtained a doctorate degree in any discipline ranked top 100 in the latest global discipline rankings by Times, QS, US News or ARWU;
- (3) Obtained a doctorate degree from any of the universities (not included in Items (1) and (2)) listed in the Construction Plan for World-Class Universities and the Construction Plan for First-Class Disciplines^{*註} released by the Ministry of Education of the People's Republic of China, or from the Chinese Academy of Sciences, and published at least two research papers as the first author in any of the Q1 SCI journals within the doctoral field of specialization concerned;
- (4) Obtained a doctorate degree from any of the higher education institutions (not included in Items (1) and (2)) in any of the nine Mainland cities in the Greater Bay Area listed as a key university in the Guangdong High Level University Development Program, or from any of the higher education institutions in Macao with the Macao Scientific and Technological Research and Development Award for Postgraduates (for PhD students), and published at least two research papers as the first author in any of the Q1 SCI journals within the doctoral field of specialization concerned.



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* Note: As to those who graduate from any of the universities only listed in the Construction Plan for First-Class Disciplines, they must have obtained a doctoral degree in any of the first-class disciplines of the corresponding university.

VII. Application Documents

1. The applying entity's identification information and relevant certificate(s), and the identification document of the responsible person of the entity;
2. Completed application form;
3. Procedures and criteria for applying entities to select doctoral graduates.

VIII. Application Method

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

IX. Assessment Procedures and Criteria

1. The assessment is performed according to the Chief Executive's Dispatch No. 235/2018, "Regulations of Fund Granting".



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2. The assessment criteria are as follows:

- (1) The amount of scientific research funding that the applying entity received from FDCT in the past three years;
- (2) The applying entity's research capability and research conditions.

X. Candidate Selection

1. Funded entities must select doctoral graduates according to established procedures and criteria.
2. Among eligible candidates, priority is given to Macao residents.
3. In the same discipline, the selection must be performed in the order of the conditions listed in Article VI.
4. If the funded entities are approved to offer over 10 quotas, the number of candidates meeting the requirements in Paragraphs 2(1) and (2) of Article VI should not be less than 10%.

XI. Qualification Review

1. The funded entities must complete the recruitment process within one year from the day of the approval of the granting of the funds.
2. Before the recruitment process begins, the funded entities must



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submit to FDCT a list of the postdoctoral researchers they plan to hire, their CVs, copies of their identification documents and doctoral degree certificates, and copies of documents proving that they comply with the regulations mentioned in Paragraph 2 of Article VI of this Scheme.

3. FDCT will review the qualification according to the criteria listed in Article VI of this Scheme, and thus the funded entities can officially start the recruitment process of the postdoctoral researchers upon the confirmation of FDCT.
4. Doctoral graduates who fail the qualification review will not receive the funding for postdoctoral researchers.

XII. Funding Allocation

1. A Funding Agreement will be requested to be signed by the funded higher education institution.
2. FDCT will release the funding to the funded entity.
3. The funded entity will then transfer the funds to the funded postdoctoral researchers on a monthly basis. The funded postdoctoral researchers shall sign the acknowledgement of receipt upon receiving the funds.



XIII. Reports

The funded entity should submit an annual progress report and a final report of the execution respectively for interim and final assessments by relevant authorities.

XIV. Termination of the Funding

1. The funding to the postdoctoral researchers will be terminated when they stop their research work at the funded entity, and their funded quotas are non-transferable to other eligible individuals.
2. The funded entity shall notify FDCT of the termination of the postdoctoral researchers' work in a timely manner and return to FDCT the remaining funded amount of the terminated researcher(s).

XV. Other Funding

Postdoctoral researchers who receive funding from this Scheme shall not accept funding from other public funding schemes.

XVI. Right of Interpretation

FDCT reserves the right of final interpretation of the regulations of this Scheme.