

# Funding Scheme for Scientific Research Platforms Guangdong-Hong Kong-Macao Joint Laboratories Application Form

## I. Basic Information of the Proposed Laboratory

1. Name in Chinese: \_\_\_\_\_  
Name in English: \_\_\_\_\_
  
2. Person in charge: \_\_\_\_\_  
Tel.: \_\_\_\_\_ Email: \_\_\_\_\_
  
3. Address: \_\_\_\_\_
  
4. Field: \_\_\_\_\_
  
5. Unit: \_\_\_\_\_
  
6. Co-construction unit: Guangdong: \_\_\_\_\_  
Hong Kong: \_\_\_\_\_  
Others: \_\_\_\_\_
  
7. Application amount: MOP \_\_\_\_\_

## II. Application Requirements

1. Overview of cooperation with co-construction units in the past three years (2022-2024)

2. Support of the leading unit

- |   |                   |       |               |   |  |       |     |
|---|-------------------|-------|---------------|---|--|-------|-----|
| ● | Experimental site | _____ | square meters | ● | Experimental instruments and equipment | _____ | MOP |
| ● | Research fund     | _____ | MOP           |   |  |       |     |

3. Laboratory Director

Director of the proposed laboratory

\_\_\_\_\_

Co-director of the laboratory

\_\_\_\_\_

4. Research team

- |   |  |       |   |   |       |
|---|--|-------|---|---|-------|
| ● | Number of key researchers of the leading unit          | _____ | ● | Number of full-time researchers of the leading unit | _____ |
| ● | Number of key researchers of the con-construction unit | _____ |   |   | _____ |

5. Estimated research output during the three-year construction period

- |   |   |       |   |   |       |
|---|---|-------|---|---|-------|
| ● | Number of research projects jointly undertaken  | _____ | ● | Number of papers jointly published                      | _____ |
| ● | Number of research results transformed by Macao in the Guangdong-Macao In-Depth Cooperation Zone in Hengqin | _____ | ● | Number of intellectual property rights jointly declared | _____ |
| ● | Number of visits between Guangdong and Macao researchers  | _____ | ● | Number of large-scale academic exchange activities held | _____ |
| ● | Number of postgraduates trained   | _____ |   |   |       |



### **III. Details of the Proposed Laboratory**

1. Purpose and significance (including the social and economic impact and contribution of the laboratory to the country, the Guangdong-Hong Kong-Macao Greater Bay Area, and the Macao SAR):



2. Latest progress, development trend and application prospect of the relevant fields at China and foreign countries:



3. Research direction, main research contents, as well as the division of labor between the leading unit and the co-construction unit and the collaboration plan:



4. Existing research foundation and level (the following aspects of the relevant team of the leading unit and co-construction units: influence and status in China and foreign countries/comparison with the level or characteristics of similar units in China and foreign countries; major scientific research tasks undertaken and representative research results obtained in the past three years; contribution to the promotion of scientific development and the solution of major key issues of the national economic and social development):



5. Research team and talent training ability (overview of the team size and structure of the leading and co-construction units, the curriculum vitae of the person-in-charge and other key researchers, their representative achievements and experience in managing major research projects, etc.):



6. Existing research conditions (including research premises, instruments and equipment, supporting facilities, etc. of the relevant teams of the leading and co-construction units):



7. Operation and management plan (including construction mode and operation mechanism, routine operation and management, staff employment and turnover, management and use of instruments and equipment, openness and cooperation, etc.):



8. Major work planning and expected objectives (progress and milestones of the construction plan, expected R&D output, expected social and economic impacts, etc.):



9. Quantitative assessment indicators expected to be met (including new products/new materials/new equipment/new services/new processes, intellectual property rights, transformation of achievements, economic benefits, publications, research projects jointly undertaken, introduction and training of talent, mutual visits of Guangdong and Macao researchers, and organization of large-scale academic exchange activities):

10. Arrangements for the supporting operation funds, financial sources, budget and purposes:

Category		Total budget for the three years	Calculation method
<b>1. Basic research cost</b>			
1.1.	Local staff allowance		
1.2.	Non-local staff allowance		
1.3.	Material cost		
1.4.	Testing/assay/analysis cost		
1.5.	Material processing cost		
1.6.	Publication/literature/dissemination/intellectual property fee		
1.7.	Research traveling expense		
1.8.	Meeting fee		
1.9.	Service purchase cost		
Subtotal			
<b>2. Expense on research instruments and equipment</b>			
2.1.	Purchase cost of instruments and equipment		
2.2.	Update, modification and repair fees of instruments and equipment		
Subtotal			
<b>3. Expense on open sharing</b>			
3.1.	Funding for open topics		
3.2.	Expense on organizing academic exchanges		
3.3.	Expense on holding academic committee meetings		
Subtotal			
<b>Total</b>			

#### IV. File directory

1. **This application form containing a declaration of responsibility**
2. The applicant's identification information and relevant supporting documents
3. A document issued by the competent authority in the last three months certifying that the applicant does not owe any tax or social security contributions to the Macao SAR
4. Identification information and curriculum vitae of the person in charge and members of the platform (list such key information as name, gender, date of birth, institution/unit and title, research direction or specialization, and research achievements/publications in the relevant fields in the past three years, with research, technical and management personnel listed separately)
5. Information on other projects financed by public funds and other pending applications submitted by the same applicant for the purpose of applying for the funding
6. List of members of the proposed expert committee (list name, gender, date of birth, institution/unit and title, research direction or specialization)
7. List and location of major instruments and equipment (e.g. in different faculties, departments, laboratories, or research centers)
8. Cooperation agreements between the leading unit and the co-construction unit in the past three years
9. List of research projects jointly undertaken or implemented by the leading unit and the co-construction unit in the past three years
10. Important academic monographs, papers, patents and other research results jointly published by the leading unit and the co-construction unit in the past three years (no more than three representative results)
11. Joint training of postgraduate students and academic exchange visits between the leading unit and the co-construction unit in the past three years

Notes: In order to process, select and verify applications, the Science and Technology Development Fund may, in accordance with the *Personal Data Protection Act* (Law No. 8/2005), provide, exchange, verify and use the application materials and results by any means, including data interconnection.

On behalf of the applicant, I hereby declare that:

1. All documents in this application form are authentic and correct, and I will be responsible in case of any false information.
2. I undertake that upon receipt of funding support from the FDCT, I will fulfill my obligations as a recipient in accordance with the current *Regulation on Financial Support of the Science and Technology Development Fund*, the relevant funding schemes and the Consent of Funding, and comply with other terms and conditions in the Regulation.

Legal representative of the  
applicant (signature): \_\_\_\_\_

Position: \_\_\_\_\_

MM/DD/YYYY