

2019 Request for Proposals (RFP)

## CMB Open Competition Research Program Health Policy and System Sciences (HPS)

### **Invitation for Proposals**

The China Medical Board (美国中华医学基金会) invites young investigators from Chinese universities to apply for the CMB Open Competition (CMB-OC) research grants in the field of Health Policy and System Sciences (HPS). This is the ninth annual round.

## Background

China like all countries faces many challenges in providing universal, high quality, affordable healthcare to its people. The CMB is dedicated to supporting solutions to these challenges in China and other Asian countries. Starting in 2011, the CMB-OC program has aimed at developing research capacity of junior HPS researchers. The program's rigorous merit-based peer review process seeks to identify researchers with high potential, regardless of seniority. CMB-OC awardees receive research funding and also join an active CMB research community.

Over the course of eight cycles, CMB has awarded 84 CMB-OC grants totaling near \$9.3 million. The program is highly competitive. In the 2018 cycle, CMB received 66 project applications, of which 17 abstracts were invited for full proposals. Ultimately, 11 projects were selected for funding.

## 2019 CMB OC Program

This year applicants can choose from two different budget allowances. Each OC category will have quotas for the number of awards. Larger budgets will be expected to be more competitive. Applications should identify the category at submission and will be evaluated on merit-basis within that category. The budget should be justifiable with the proposed activities.

- 1) OC1 capped at 40,000 USD per project over 2-5 years.
- 2) OC2 capped at 80,000 USD per project over 2-5 years.

#### **Priority Research Themes**

Interested applicants are encouraged to formulate research projects that generate evidences to support China's health care reform in providing safe, appropriate, cost-effective, equitable, and essential health care, improving efficiency and containing cost of the health system.

This year's OC will prioritize research projects relevant to the **broader sense of health technology assessment**. Eligible projects may extensively review existing evidence and/or critically evaluate any of the following dimensions such as safety; effectiveness; cost-effectiveness; ethical, legal or social implications; and economic, social or regulatory impacts. What is to be assessed includes drugs, medical devices, medical procedures and public health interventions. The assessment can be either on individual or population health level. Evidence-based medicine, clinical, epidemiological, and pharmacoeconomic studies are all eligible. Priority will be given to topics aligned with national and local policy priorities.

## **Eligibility to Apply**

We encourage **junior faculties** or post-doctoral fellows, especially from the universities in western China, to apply. Applicants are encouraged, where appropriate, to team up with international scholars, although the primary lead researcher must be based in China. We encourage multidisciplinary research and educational projects. Researchers who have received CMB-OC awards 2018, 2017 and 2016 are not eligible to be PIs or co-PIs. We do not restrict the total number of submissions from each institution this year.

## **Proposal Submission**

This RFP process will be implemented in two steps. First, applicants submit an abstract of no more than 2 pages for initial review. Next, the Principal Investigators (PIs) of projects considered suitable will be invited to develop full proposals for final review. The full proposal will again go through peer review to determine final selection.

An abstract of no more than 2 pages must include the following:

- *General information*: Institution; project title; PI(s) and their leadership and/or academic titles; contact information, including email and a reliable phone number; amount of funding required; and duration of the project.
- *Significance*: Explanation of project's importance to China, to your locality, to your institution, and/or to yourself.
- *Project description*: Statement of the main problem addressed by the project, goals and objectives, specific activities that will be undertaken to achieve the goals, analytic methods, expected results and products, timetable, and estimated budget.

Abstracts should be accompanied by the current CV of the Principal Investigator (PI). The CV should be no more than 3 pages and include the PI's date of birth; contact information; major educational and professional experiences; up to 5 selected publications; previous participation in CMB activities. Please put the abstract and CV in one Microsoft Word file and do not send them separately.

Abstracts and proposals should be submitted in English through the respective institution's CMB liaison office (Addendum I). In naming project abstracts or proposals, please follow the standard format: **"Year + OCCategory+SchoolAbbreviation + PI's Name."** An example is 19OC1CMBFamilyNameGivenName.

All applicants must register basic information of the abstracts and PIs in the online system: <u>Abstract registry</u>

#### **CMB Review Criteria**

The process is highly competitive and merit-based. PIs of selected abstracts and proposals may be sent comments to assist them in focusing and improving their full proposals. CMB's decisions about which projects to support are final and based on the rigor, relevance, and topical significance of the full proposal. In particular, the following aspects will be examined during review:

- Value of the project, as explained in its "justification;"
- Priority theme projects will receive extra consideration;
- Soundness of the research design and appropriateness of methods used;
- Feasibility of the project;
- Potential of the PI to achieve academic excellence;
- Demonstration of multidisciplinary work;
- Cost-effectiveness in producing key knowledge and educational products given the requested budget

Literature review should have been conducted before the grant submission instead of being done in the pilot stage.

It is CMB policy that all research and education products, including original datasets generated by its grant support, must be widely shared and accessible to the public.

#### Timeline

| April 30 <sup>th</sup>    | Submission of abstract                      |
|---------------------------|---------------------------------------------|
| June 11 <sup>th</sup>     | CMB decision on abstracts for consideration |
| July 31 <sup>th</sup>     | Submission of full proposal                 |
| December 31 <sup>st</sup> | CMB announcement of funding decisions       |

# **Point of Contact**

The CMB liaison officers will serve as the point(s)-of-contact between the institution and CMB in grant management issues. The CMB liaison officers should send all abstracts, proposals and inquiries to Minhui Yang (myang@cmbfound.org).

| Institutions                                      | CMB Liaison   | Phone                        |
|---------------------------------------------------|---------------|------------------------------|
| Center for Health Statistics & Information, NHFPC | Xu Ling       | 86-10-68792488               |
| Central South University                          | Wu Zhigang    | 86-731-88877945<br>/84805209 |
| China Medical University                          | Wu Xu         | 86-24-31939093               |
| China National Health Development Research Center | Li Yaqing     | 86-10-82802153               |
| Chinese Academy of Social Sciences                | Yao Yu        |                              |
| Fudan University                                  | Chen Wen      | 86-21-55665619               |
| Guangxi Medical University                        | Zhang Haiying | 86-771-5358325               |
| Guangzhou Medical University                      | Ma Xiaojie    | 86-20-37103045               |
| Guizhou Medical University                        | Fu Qihong     | 86-851-88416080              |
| Harbin Medical University                         | Yang Libin    | 86-451-86669493              |
| Huazhong University of Science and Technology     | Wang Haikun   | 86-27-83692919               |
| Inner Mongolia Medical University                 | Zhang Nan     | 86-471-6653058               |
| Jiujiang University Medical Center                | Niu Li        | 86-792-8570078               |
| Kunming Medical University                        | Guo Haiyun    | 86-871-65922908              |
| Lanzhou University                                | Chen Yaolong  | 86-931-8915076               |
| Nanjing Medical University                        | Zhang Donghui | 86-25-86869109               |
| Ningxia Medical University                        | Teng Jing     |                              |
| Peking Union Medical College and CAMS             | Liu Jiuchang  | 86-10-65105936               |
| Peking University Health Science Center           | Zhang Lei     | 86-10-82805681               |
| Qinghai University Medical College                | Huang Mingyu  | 86-971-<br>6104085/6168538   |
| Shandong University                               | Jiang Hongmin | 86-531-88365337              |
| Shanghai Health Development Research Center       | Hu Shanlian   | 8621-2212-1860               |
| Shanghai Jiaotong University                      | Jiaying Dai   | 86-21-63846590<br>ext.776411 |
| Sichuan University                                | Deng Hong     | 86-28-85403072               |
| Tibet University Medical College                  | Kang Min      | 86-891-6331024               |
| Wuhan University                                  | Li Xiaoshu    | 86-27-68753419               |
| Xi'an Jiaotong University                         | Li Xiaomei    | 86-29-82657017               |
| Xinjiang Medical University                       | Liu Tao       | 86-991-4365561               |
| Zhejiang University                               | Yu Hai        | 86-571-88208060              |
| Sun Yat-sen University                            | Gu Wenli      | 86-20-84115633               |

# Addendum I- Eligible Institutions and CMB Liaison Information