



## 2017 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 seventh 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. CMB's health policy and systems capacity building program has focused on both institutions and individuals. Individual capacity building efforts targeting at junior researchers consist of overseas fellowships, short-term faculty development awards, in-China training opportunities and providing research funds through the CMB-OC program.

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 through attending regular CMB Westlake Youth Forums that provides mutual support for collaborative learning, training, and research.

Over the course of six cycles, CMB has awarded 59 CMB-OC grants totaling \$7.7 million. The program is highly competitive. In the 2016 cycle, CMB received 137 project applications, of which 32 abstracts were invited for full proposals. Ultimately, 8 projects were selected for funding.

#### 2017 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.

This year's OC program will also prioritize projects that seek to **improve quality and equity in China's health system**. Quality may be defined along many dimensions, including safety of services, technical appropriateness, and client satisfaction. A vast literature on health care quality use many definitions that would be acceptable for this competition, such as evaluation

of latest technology advances like artificial intelligence for improving safety, quality and efficiency of healthcare service. Quality includes patient safety that aims to prevent, reduce, and analyze medical errors. Patient safety is a key component of quality and efficiency in the provision of healthcare services. Improved communication, evaluating health technologies, monitoring and evaluation, and addressing system deficiencies are also relevant to improving patient safety. Equity may be interpreted as “fairness” in the provision of health services, especially the coverage of disadvantaged populations. The pursuit for health equity motivates efforts to eliminate disparities in health between groups of people who are economically or socially worse-off in comparison to their better-off counterparts to others.

### **Eligibility to Apply**

The CMB welcomes all its current Chinese grantees and designated new partners to apply for OC applications this year. We especially encourage **junior faculty** or post-doctoral fellows, especially from the universities in western China, to apply. We encourage applicants, 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 2016, 2015 and 2014 are not eligible to be PIs or co-PIs.

Each institution can submit up to **five** abstracts. In addition, faculty members who have participated in one of the following CMB programs may submit one project abstract which will not count towards each school’s five-abstract quota:

- Awardees of CMB Faculty Development and Next Generation Fellowships
- Trainees of CMB 991 in-China training in HPS; trainees of CMB HPS Residency training; and trainees of CMB Rural PhD training in Thailand
- Awardees of Westlake Seed Grants.

### **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 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 17OC1CMBFamilyNameGivenName.

All applicants must register basic information of the abstracts/proposals and PIs in the online system (click to transfer to the web pages):

[Abstract registry](#)

[Proposal registry](#)

### **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;"
- 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 5 <sup>th</sup>	Submission of abstract
May 15 <sup>th</sup>	CMB decision on abstracts for consideration
June 30 <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 officer should send all abstracts, proposals and inquiries to Linda Zhou (lzhou@cmbfound.org, 010-65244460-6626) and Minhui Yang ([myang@cmbfound.org](mailto:myang@cmbfound.org)).

**Addendum I**  
**Eligible Institutions (in alphabetic order) & Liaison Officers**

<b>Institute</b>	<b>Liaison</b>	<b>Title</b>	<b>Email</b>	<b>Phone</b>
<b>Center for Health Statistics &amp; Information, NHFPC</b>	Xu Ling	Division Chief	xuling@nhfpc.gov.cn	86-10-68792488
<b>Central South University</b>	Wu Zhigang	Vice Director, International Cooperation Office	wbxiangya@csu.edu.cn	86-731-88877945 /84805209
	Xie Yun	Program Officer	agnesxieyun@hotmail.com, agnesxieyun@qq.com	86-731-84805209
<b>China Medical University</b>	Pan Bochen	Prof., Director, International Exchange Center	panbochen@cmu.edu.cn	86-24-31939093
	Cao Ye	Program officer	vera0816@163.com	86-24-31939094
<b>China National Health Development Research Center</b>	Li Yaqing	Director of Research Department	lyq@nhei.cn	86-10-82802153
<b>Chinese Academy of Social Sciences</b>	Yao Yu	Executive Deputy Director, Center of Public Policy Research, Institute of Economics	njyaoyu@163.com	86-13581693966
<b>Fudan University</b>	Zhu Chouwen	Director, Foreign Affairs Office	cwzhu@fudan.edu.cn	86-21-65642041
	Lv Yuping	Chief, CMB Affairs Office	yplu@fudan.edu.cn	86-21-65642260
<b>Guangxi Medical University</b>	Zeng Xiaoyun	Liaison	zxy.xjw@sohu.com	86-771-5358325
<b>Guangzhou Medical University</b>	Ma Xiaojie	Officer, Dept. of International Office	horse3838@163.com	86-20-37103045
<b>Guizhou Medical College</b>	Fu Qihong	Director, Division of International Relations	johnfu851@hotmail.com	86-851-88416080
<b>Harbin Medical University</b>	Yang Libin	Deputy Director, Institute for Medical Education	<a href="mailto:aaronylb@gmail.com">aaronylb@gmail.com</a>	86-451-86669493
<b>Huazhong University of Science and Technology</b>	Wang Haikun	Assistant Director, International Exchange Office	896026943@qq.com	86-27-83692919
<b>Inner Mongolia Medical University</b>	Zhang Nan	Director of health management department, School of Health Management	skyzn@126.com	86-471-6653058

<b>Jiujiang University Medical Center</b>	Niu Li	Chief, Teaching & Research Office	bull1271@126.com; bull1271@gmail.com; 597030965@qq.com	86-792-8570078 13970268898
<b>Kunming Medical University</b>	Guo Haiyun	Director, Division of International Exchange and Cooperation	<a href="mailto:ghaiyun@yahoo.fr">ghaiyun@yahoo.fr</a> seaokmu@163.com	86-871-65922908
<b>Lanzhou University</b>	Chen Yaolong	Researcher, Evidence-Based Medicine Center, School of Basic Medical Sciences	chenaolong21@163.com chenaolong@lzu.edu.cn	86-931-8915076
<b>Nanjing Medical University</b>	Zhou Jianwei	Director, International Exchange & Cooperation Office	jwzhou@njmu.edu.cn	86-25-86862011
<b>Ningxia Medical University</b>	Teng Jing	Director, CMB Office	teng-jing@x263.net	86-13895175550
<b>Peking Union Medical College and CAMS</b>	Liu Jiuchang	International Office	liujccams@163.com	86-10-65105936
<b>Peking University Health Science Center</b>	Zhang Lei	Deputy Director, Office of International Cooperation	lei_zhang@bjmu.edu.cn	86-10-82805681
	Liu Yanwei	Program Officer	yanwei_liu@bjmu.edu.cn	86-10-82805681
<b>Qinghai University Medical College</b>	Huang Mingyu	Program Officer	qyhuangmingyu@126.com	86-971-6104085/6168538
<b>Shandong University</b>	Zhang Jiaqi	Program Officer	jqzhang@sdu.edu.cn	86-531-88365337
	Ma Mengran	Officer, American Affairs	mamengran@sdu.edu.cn	
<b>Shanghai Health Development Research Center</b>	Hu Shanlian	Director	hushanlian@hotmail.com	86-21-22121860
<b>Shanghai Jiaotong University</b>	Dai Jailing	Deputy Director, International Affairs Office	daijy@shsmu.edu.cn	86-21-63846590 ext.776411
<b>Sichuan University</b>	Deng Hong	Deputy Director, Office of Int'l Projects	oip@scu.edu.cn	86-28-85403072
	Yin Junbo	Project Manager	stephen68@126.com	86-28-85501038
<b>Tibet University Medical College</b>	Kang Min	Deputy Director, Foreign Affairs	kmdun@yahoo.com	86-891-6331024
<b>Wuhan University</b>	Gui Ling	Office of International Office	aoa@whu.edu.cn	86-27-68753771
<b>Xi'an Jiaotong University</b>	Dong Weijiang	Associate Professor	dongwj@mail.xjtu.edu.cn	86-13227873325
<b>Xinjiang Medical University</b>	Liu Tao	Dean, SPH	xjmult@163.com	86-991-4365561
<b>Zhejiang University</b>	Yu Hai	CMB Program Director	yuhai@zju.edu.cn	86-571-88208060

<b>Sun Yat-sen University</b>	Gu Wenli	Vice director, International department	guwenli@mail.sysu.edu. cn	86-20-84111896
	Feng Yang	International department	fengy9@mail.sysu.edu.c n	86-20-84111485