

#### 2015 CMB Request for Proposals (RFP)

# **Innovations in e-Learning for Health Professional Education**

#### **Invitation for Proposals**

The China Medical Board (美国中华医学基金会) invites eligible Chinese universities to submit proposals for piloting **e-Learning innovations** to accelerate transformative health professional education in our digital age. The CMB-e-Learning program plans to offer support to innovative educational programs deploying cutting-edge applications and solutions through using of information and communication technology (ICT) to enhance quality medical education in a digital age.

## **Background**

For a century, CMB has sought to strengthen health professional education in China. CMB support for medical education has been wide-ranging – from clinical medicine, nursing, public health, GMER, Lancet Commission, to pilot innovations.

This RFP aims to stimulate e-Learning innovations which promise to revolutionize health professional education around the world. Two years ago in 2013, CMB awarded "start up" grants to four universities in support of developing China's first public health MOOCs: Fudan in preventive medicine; Peking in epidemiology; PUMC in health systems; and Sun Yat-sen in biostatistics. The aim of this RFP is to continue the promotion of e-Learning, across the range of health professional education in China.

Harnessing power of the digital age can innovate teaching and learning, throughout the educational process. The use of electronic media and digital devices can be tools for improving access to training, communications, and interactions and facilitate learning and practice. In health professional education, e-Learning innovations can consist of many new activities: (1) MOOCs (Massive Open Online Courses), various variants (like SPOCs or special programs online courses), (2) distance education, (3) transmission of information for remote health workers in continuing medical education, and (4) computer simulation, testing, and evaluation. The RFP is aimed at learning and education, not at utilizing IT for improvement of health services; projects like mhealth for improving health care delivery are not within the scope of this RFP. The goals are to promote knowledge exchange, synthesis, application and knowledge translation for improved healthcare practices.

#### **CMB e-Learning Programs**

CMB is now announcing grant opportunities of **50,000 USD** – **150,000 USD per e-Learning project.**Altogether, up to a dozen e-Learning projects may be considered for funding. The central theme for this e-Learning funding opportunity is for innovative applications in the field of health professional education among all health professionals. The proposals may feature aspects of clinical medicine, nursing, public health, and continuing medical education, including e-Learning projects to reach rural general practitioners. The professions covered are not limited to public health and the delivery methods are not limited to MOOCs.

## Eligibility to Apply

Faculty members and students from the eligible medical universities and related institutions of these eligible institutions, listed at the end of this RFP including several designated partners are eligible to submit CMB-e-Learning abstracts and proposals. Final selection of the funded CMB-e-Learning projects will be merit-based competition, so eligibility does not guarantee funding.

## **Abstracts & Proposal Submission**

CMB seeks submissions to offer these grants that may be used to jump start the e-Learning production process. CMB recognizes that costs will vary and may even exceed this grant, but CMB is interested in supporting rapid development and thus would be prepared to see these funds used catalytically and flexibly. Abstracts and proposals should be submitted in English through the respective university's CMB liaison office. There is no quota on the number of abstracts submitted by each institution.

#### Timeline in 2015

May 15 Submission of abstracts

June 30 CMB decision on abstracts for consideration

August 15 Submission of proposal

December 31 CMB announcement of funding decisions

#### **Abstracts Guidelines**

To apply for this funding, each project may submit one 3-5 page abstract that includes:

- 1. *General information*: University, project title, PI(s) and their leadership/academic titles, contact information, duration of the project.
- 2. *Project overview and justification*: Brief explanation of the project; explanation of the project's importance to China, your locality, and/or university; justification of use of e-Learning; planned implementation/use of e-Learning (i.e. For university students? For rural doctors training? For general practitioners? Etc.)
- 3. *Project content*: What is the main content area for the e-Learning project? What content will be produced, what subjects will be covered?
- 4. Budget: Please describe the project budget and explain how the funding will be spent.
- 5. *Timeline*: Please describe the general project timeline, noting any important stages and/or deliverables.

Proposals should be accompanied by the current CV of the Principal Investigator (PI).

#### **CMB Review**

The application process is highly competitive and merit-based. CMB's decisions about which projects to support will be based on the quality, relevance, and topical significance of the abstracts & proposals. Independent reviewers may be invited to examine various project proposals. After initial review, the submitted project proposal may be asked to answer questions or make modifications in light of the review process. This would likely require revisions (mostly modest changes) to be considered in the final decision making.

#### **Grants Management**

In naming project proposals, please follow the standard format: "Year + eLearning+SchoolAbbreviation + PI's Name." An example is 15eLearningUniv.FamilyNameGivenName.

Each participating university has designated "CMB liaison officer(s)" (listed below) who will serve as the point(s)-of-contact between the university and CMB in grant management issues.

The CMB liaison officer at each university should send all abstracts and proposals to **Kun Tang** (唐昆), CMB Program and Grants Manager, email: ktang@cmbfound.org, phone: 010-5969 5071-807. Backup inquiries should be directed to **Wenkai Li** (李文凯), CMB Beijing Office Director, email: wli@cmbfound.org, phone: 010-5969 5071-801.

#### Addendum I

#### Eligible Institutions (in alphabetic order) & Liaison Officers

Center for Health Statistics & Information, National Health and Family Planning Commission of China He Lei, Liaison

helei@moh.gov.cn, 86-10-68792926

#### Central South University

Wu Zhigang, Professor, Vice Director, International Cooperation Office Associate wbxiangya@csu.edu.cn, 86-731-88877945 / 84805209

## China Medical University

Liu Sizuo, Program officer

cmbofficecmu@gmail.com, xinxin718@msn.com, 86-24-31939092

#### Chinese Academy of Social Sciences

Yao Yu, Executive Deputy Director, Center of Public Policy Research, Institute of Economics yaoyu@cass.org.cn, 86-10-68034303

#### **Fudan University**

Zhu Chouwen, Associate Professor, Director, Foreign Affairs Office <a href="mailto:cwzhu@fudan.edu.cn">cwzhu@fudan.edu.cn</a>, 86-21-65642041
Lv Yuping, Chief, CMB Affairs Office yplu@fudan.edu.cn, 86-21-65642260

## Guangxi Medical University

Zhou Hongxia, Prof., MD PhD, Executive Dean, International Education School iec-gmu@163.com, gmuies@163.com, 86-771-5355656

#### Guangzhou Medical University

Ma Xiaojie, Officer, Dept. of International Office horse 3838@163.com, 86-20-81340481

#### Guiyang Medical College

Fu Qihong, Director, Division of International Relations johnfu851@hotmail.com, 86-851-8416080

#### Harbin Medical University

Yang Libin, Professor, Deputy Director, Institute for Medical Education aaronylb@gmail.com, 86-451-86669493

## Hefei Unversity of Technology

An Ning, Director, Research Associate ning.an@gmail.com, 86-13718236086

## Huazhong University of Science and Technology

Wang Haikun, Program Coordinator, International Exchange Office 896026943@qq.com, 86-27-83692919

# Inner Mongolia Medical University

Zhang Nan, Director of Health Management Department, School of Health Management; Director of administration office, Institute for Health Policy skyzn@126.com, 86-471-6653058

Jiujiang University Medical Center Xia Xiulong, Vice Dean xiulongxia@126.com, 86-792-8312633/86-792-8566064

Kunming Medical University Guo Haiyun, Director, Division of International Exchange and Cooperation ghaiyun@yahoo.fr, 86-871-65922908

#### Lanzhou University

Chen Yaolong, Health Researcher, Evidence-Based Medicine Center, School of Basic Medical Sciences chenyaolong21@163.com, chenyaolong@lzu.edu.cn, 86-931-8915076

Nanjing Medical University Zhou Jianwei, Director, International Exchange & Cooperation Office jwzhou@njmu.edu.cn, 86-25-86862011

Ningxia Medical University Teng Jing, Prof., Director, CMB Office teng-jing@x263.net, 86-13895175550

Peking Union Medical College and CAMS Sun Jikuan, Head, International Office jikuansun@163.com, 86-10-65105938

Peking University Health Science Center Zhang Lei, Professor, Deputy Director, Office of International Cooperation lei\_zhang@bjmu.edu.cn, 86-10-82805681

Qinghai University Medical College Huang Mingyu, Program Officer qyhuangmingyu@126.com, 86-971-6104085/6168538

Shandong University Jiang Hongmin, Program manager jianghongmin@sdu.edu.cn, 86-531-88362840

Shanghai Health Development Research Center Hu Shanlian, Prof. Director hushanlian@hotmail.com, 86-21-22121860

Shanghai Jiaotong University Gao Hong, Deputy Director, International Affairs Office gloriahgao@shsmu.edu.cn, 86-21-63846590 ext.776299

Sichuan University Deng Hong, Prof., Deputy Director, Office of Int'l Projects oip@scu.edu.cn, 86-28-85403072

Tibet University Medical College Kang Min, Deputy Director, Foreign Affairs kmdun@yahoo.com, 86-891-6819240

Wuhan University

Gui Ling, Liaison, Office of International Office aoa@whu.edu.cn, 86-27-68753626

Xi'an Jiaotong University Zhou Yuling, CMB Program Director zhouyl@mail.xjtu.edu.cn, 86-29-82655058

Xinjiang Medical University Liu Tao, Professor, Deputy Director of teaching Affairs office xjmult@163.com, 86-991-4365317

Zhejiang University Yu Hai, CMB Program Director yuhai@zju.edu.cn, 86-571-88208060

Sun Yat-sen University
Gu Wenli, Vice director, the International department of SYSU
<a href="mailto:guwenli@mail.sysu.edu.cn">guwenli@mail.sysu.edu.cn</a>; sumsie@mail.sysu.edu.cn, 86-20-84111896