The LIA "Origins" 2016 Calls

for Proposals for Exchange Programs, Postdoc Positions, and Visiting Programs

1. Call for Proposals for Short Exchange Visits

The LIA provides supports for short visits for French and Chinese researchers to visit their collaborators in the other country. For Chinese researchers visiting France, LIA-France will provide the local support in France, and vice versa. Applications should be submitted to LIA-France and LIA-China respectively, for evaluation by the Scientific Committee.

The goal of the LIA is to support Sino-French collaborative efforts, especially in cosmology, extragalactic and extra-solar planets. Proposals should include: name, e-mail address, collaborator(s) in the other country, the nature of the proposal (visit, instrumental collaboration etc...) and its scientific justification as well as a description and justification of the financial support that is requested.

The deadline of application is **March 15**, **2016**. Proposals should be sent (preferentially in English) to Yanchun Liang ycliang@bao.ac.cn (LIA-China) for the Chinese applicants and to Patricia Maillot Patricia.Maillot@obspm.fr (LIA-France) for the French applicants. *The form at the end of this document should be used for writing the proposal.*

If your proposals are supported, please send us a report within one month after you make the collaborating visit. The related publications should mention acknowledge to the LIA-Origin supports as "This work is supported by the Sino-French LIA-Origin joint exchange program."

2. Call for Proposals for One Month Visits in France

The LIA can provide support for up to **4 visits** of one month. Conditions for applications are similar as those for the first Call. The financial support depends on the level (professorship or not) but should not be less than a normal salary in France. Proposals asking for more than a single month visit will also be considered. **Please notice that the PhD students and the lower level students cannot be supported by this program.**

The deadline of application is March 15, 2016. Proposals should be sent (preferentially in English) to Yanchun Liang ycliang@bao.ac.cn (LIA-China) for the Chinese applicants and to Patricia Maillot Patricia.Maillot@obspm.fr (LIA-France) for the French hosts. *The form at the end of this document should be used for writing the proposal.*

If your proposals are supported, please send us a report within one month after you make the collaborating visit. The related publications should mention acknowledge to the LIA-Origin supports as "This work is supported by the Sino-French LIA-Origin joint exchange program."

3. Call for French Researchers to Work in China

(in line with the CAS President's International Fellowship Initiative(PIFI): http://english.bic.cas.cn/AF/Fe/201507/t20150723_150727.html)

The Chinese Academy of Sciences (CAS) offers a package of international fellowships, collectively called the "CAS President's International Fellowship Initiative (PIFI)", to support highly-qualified international scientists and postgraduate students to work and study at CAS institutions and strengthen their scientific collaboration with CAS researchers. The PIFI program is available for four categories of international researchers and students: distinguished scientists, visiting scientists, postdoctoral researchers and international PhD students. The French applicants should contact their Chinese hosts who are responsible for completing the paperwork and submitting the proposals. The deadline for submitting all material and applications is 1st, September of every year.

(1) Category A: PIFI for Distinguished Scientists:

The CAS President's International Fellowship for Distinguished Scientists supports leading international scientists to conduct a lecture tour at CAS for **1-2 weeks**. Each professor is invited to visit at least two CAS-affiliated institutions (research institutes or universities) to lecture and interact with CAS researchers and postgraduate students. He or she is also expected to host CAS postdoctoral researchers at CAS expenses at his or her lab for a research stay of 1-3 months.

This fellowship provides each awardee with a stipend of ¥50,000 per week, to cover all expenses for this lecture tour, including a round-trip international airfare, accommodation, meals, transportation and honorarium. Candidates should be well established and internationally recognized scientists in their respective research fields, having obtained outstanding scientific accomplishment and prestigious international honors, awards or prizes.

(2) Category B: PIFI for Visiting Scientists:

The CAS President's International Fellowship for Visiting Scientists supports high-caliber international scientists to carry out cooperative projects at CAS-affiliated institutions for 1-12 months. The fellowship aims to create or strengthen partnerships between CAS host institutions and the recipients' home institutions. The fellowship provides a monthly stipend to cover living expenses, health insurance in China, and economy-class round-trip international travel. Awardees of full professor or equivalent title, associate professor or equivalent title, and assistant professor or equivalent title will receive stipends of ¥40,000, ¥30,000 and ¥20,000 per month respectively.

Candidates should have: 1) Academic title of at least assistant professor or equivalent; 2) A record of outstanding scientific accomplishment; 3) Five years' work experience in a well-known university, research institution or multinational corporation; 4) A collaborative research proposal prepared in cooperation with the CAS host institution.

(3) <u>Category C: PIFI for Postdoctoral Researchers</u>:

The CAS President's International Fellowship for Postdoctoral Researchers supports promising young international scientists to conduct research at CAS-affiliated institutions **for 1-2 years.** CAS offers an annual salary to postdoctoral researchers to cover living expenses and health insurance in China.

Each selected awardee will receive a pre-tax stipend of ¥200,000 per year. In addition, the fellowship provides an economy-class round-trip international travel. Candidates should:

1) Hold a PhD in natural or technological sciences; 2) Be under the age of 40; 3) Have a recommendation from a CAS host researcher; 4) Be able to communicate well with the CAS host researcher; 5) Present a collaborative research proposal prepared in cooperation with the CAS host institution.

(4) Category C: PIFI for International PhD Students:

The CAS-TWAS President's Fellowship for International PhD Students supports 200 international graduates each year, to pursue their PhD degrees at the University of the Chinese Academy of Sciences (UCAS), the University of Science and Technology of China (USTC) or CAS institutes around China.

International students will take regular training courses at UCAS/USTC for about a year and carry out research and dissertation at CAS institutes. In addition to tuition waivers, this program will provide travel support and visa application fees for selected awardee, as well as a monthly allowance to each awardee.

Candidates should: 1) Be under the age of 35; 2) Have no other assignments during the period of his/her fellowship; 3) Meet the admission criteria for international students of UCAS/USTC; 4) Hold a Master's degree before the start of the fellowship period; 5) Have working proficiency in either English or Chinese;

4. Other Calls (for information)

Calls for Chinese Students who would like to do PhD in France:

For Chinese students who are interested in spending their PhD (or part of their PhD) in France, here are three calls --

<u>The Eiffel Doctorat grants from the French Ministry of Foreign Affairs</u> (more for engineers: http://www.campusfrance.org/en/EIFFEL)

The grants from the China Scholarship Council (CSC, Applications open from 20 March to 5 April):

http://www.csc.edu.cn/Chuguo/87a7f72abd1e4dffb3b9ddcea536ff87.shtml (link in Chinese)

The CAS-CNRS PhD Joint Program (Applications normally before June):

http://english.ucas.ac.cn/International/Pages/International%20Programs.aspx

Calls for Chinese Researchers who would like to visit France:

The grants from the China Scholarship Council (CSC) for one month visit for Chinese PhD Supervisors (application open from 20 March to 5 April):

<u>http://www.csc.edu.cn/Chuguo/9b709b1f56ce430c9d49533781b3a43d.shtml</u> (in Chinese)

<u>Call for Joint Project between China and France:</u>

The "Sino-French Cai YuanPei Program" is a scientific program for joint researches between China and France organized by the French Embassy in China and CSC (application and materials will be accepted until 5 Feb.):

http://www.csc.edu.cn/require/download.asp?PROJECTCODE=620008

5. There are also some possibilities in universities and research institutes, to be discussed case by case.

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	L.I.A. "Origins	2016 Calls		
Administrative	Name:		First name:	
Information	Title:	□ Student	□ Professor	□ Engineer
	Email:			
	French collaborators:		Chinese collaborators:	
	Name of the scientist:		Name of the scientist:	
	Host institute:		Host institute:	
	Nature of the proposal (quote your proposal)			
	□ Short exchange visit		□ One month visit in France	
	□ French researcher to work in China		□ Chinese researcher to work in France	
	□ Other			
	Proposed visit schedule:			
	Funding support France for short vis		Funding support China (in RMB):	needed from LIA
Scientific justification (2 pages)				