

No.11 (46-A)/2019-ASA (IL-I)  
Government of Pakistan  
Ministry of Science and Technology

Islamabad, the 1<sup>st</sup> September, 2020.

SUBJECT: **THE CHINESE ACADEMY OF SCIENCES PRESIDENT'S INTERNATIONAL FELLOWSHIP INITIATIVE**

Dear Sir,

I am directed to enclose herewith a copy of Counselor (TA)'s letter No.7(01)2020-CR(TA) dated 15<sup>th</sup> July, 2020 along with its enclosure for information and further necessary action (if any) at your end.

Encl: As above

  
**(Saima Siddique Tariq)**  
Assistant Scientific Adviser (IL-I)  
Tel: 9203651

Distributions:

- The Chairman, PSF, Islamabad.
- The Chairman, PCSIR, Islamabad.
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- The Chairman, PCST, Islamabad.
- The Chairman, CWHR, Karachi.
- The Rector, NUST, Islamabad.
- The Rector, CUI, Islamabad.
- The Rector, NUTECH, Islamabad.
- The Director General, NIO, Karachi.
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- The Director General, NIE, Islamabad.
- The Director General, PNAC, Islamabad.
- The Managing Director, STEDEC, Lahore.

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**TECHNICAL AFFAIRS WING  
EMBASSY of PAKISTAN  
BEIJING - CHINA**



No. 7(01)2020-CR(TA)

15 July 2020

**Subject: The Chinese Academy of Sciences President's International Fellowship Initiative**

The Chinese Academy of Sciences (CAS) is the national academy for natural sciences of the People's Republic of China. It is the world's largest scientific and research organization. The academy functions as national scientific think tank and academic governing body, providing advisory and appraisal services on issues stemming from the national economy, social development, and science and technology progress. CAS has been consistently ranked first among research institutions around the world by the prestigious Nature Index.

2. The Chinese Academy of Sciences - President's International Fellowship Initiative (CAS-PIFI) is a research program that attracts talented scientists to CAS for scientific exchanges and research cooperation. The CAS-PIFI program comprises the following four categories:

- ✓ • Distinguished Fellowship
- ✓ • Visiting Fellowship
- ✓ • Postdoctoral Fellowship
- ✓ • PIFI International PhD Fellowship

3. Details of the aforementioned Fellowships and the Chinese Academy of Sciences are attached at Annex I and II. For more information regarding the CAS-PIFI, please contact:

**Bureau of International Cooperation****Chinese Academy of Sciences**

No. 52 Sanlihe Road, Xicheng District, Beijing 100864, China

Tel: +86-10-6859 7521 | Fax: +86-10-6851 1095

Email: casfellowship@cashq.ac.cn

Website: <http://international-talent.cas.cn/front/pc.html#/bicsite/pifilntroduce/pifi>

4. Ministry is requested to kindly disseminate this information generously to all universities and research institutions. The information could also be displayed on the Ministry web portal for publicity of research scholars and scientists.

With best regards,

Encl: As above

**Joint Scientific Adviser (IL)**  
Ministry of Science and Technology  
Islamabad

Copy for information to:

1. Chairman, Higher Education Commission, Islamabad.
2. Director General (China), Ministry of Foreign Affairs, Islamabad.
3. PS to Secretary, Ministry of Science and Technology, Islamabad.

(Ata ur Rahman, PhD)  
Counsellor (TA)

## Annex-I: CAS President's International Fellowship Initiative (CAS-PIFI) details

### **1. Distinguished Fellowship**

The distinguished fellows conduct a lecture tour in at least two CAS branches for 1-2 weeks and is expected to host CAS postdoctoral researcher at CAS expense at his or her lab for 1-3 months. CAS offers 50,000 Chinese Yuan (CNY) per week for this fellowship.

The following requirements must be met to apply:

- Are well-established and internationally recognized.
- Have obtained the recommendation of a CAS-affiliated institute for application.

### **2. Visiting Fellowship**

The CAS-PIFI Visiting Fellowship offer 40,000 CNY for a full professor, 30,000 CNY for an associate professor and 20,000 CNY for an assistant professors per month respectively to support them to carry out cooperative projects at CAS-affiliated institutions for 2-9 months. It also offers round trip flight ticket subsidy.

The following requirements must be fulfilled to apply:

- Are an assistant professor or above.
- Have worked in a well-known university or research institution for at least five years.
- Have a cooperative research proposal with a CAS host researcher and the intention to come to China.

### **3. Postdoctoral Fellowship**

The CAS-PIFI Postdoctoral Fellowship offers 200,000 CNY per year plus round trip flight ticket subsidy to support postdoctoral fellows to conduct research at CAS-affiliated institutions for 1-2 years.

The prospective candidates must fulfill the following requirements in order to apply:

- Hold a PhD in natural or technological sciences.
- Age less than 40.
- Recommended by a CAS host researcher.
- Dedicated to the program and should not take other assignments.

### **4. Fellowship for International PhD Students**

The CAS-TWAS President's Fellowship for International PhD Students supports 200 international graduates each year from developing countries, 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 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 provides travel support and visa application fees for selected awardee, as well as a monthly allowance to each awardee.

The following requirements must be fulfilled to apply:

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- Be citizens of a country which has diplomatic relations with China.
- Be under the age of 35.
- Have no other assignments during the period of his/her fellowship.
- Meet the admission criteria for international students of UCAS/USTC.
- Hold a Master's degree before the start of the fellowship period.
- Have working proficiency in either English or Chinese.

**5. Chinese Academy of Sciences**

CAS is a national academic institution in China consisting of a comprehensive research and development network, a merit-based learned society and a system of higher education, focusing on natural sciences, technological sciences and high-tech innovation in China. It has 12 branches, 2 universities and more than 100 institutes with around 60,000 staff and 50,000 postgraduate students. It hosts 89 national key labs, 172 CAS key labs, 30 national engineering research centers and about 1,000 field stations throughout China. As a merit-based society, it has five academic divisions. CAS is dedicated to addressing fundamental, strategic and farsighted challenges related to the overall and long-term development of China. CAS and TWAS have had a close and productive relationship for many years, often involving TWAS's Regional Office for East and Southeast Asia and the Pacific. Read more about CAS: <http://english.www.cas.cn/>

**6. University of the Chinese Academy of Sciences**

UCAS is a research-intensive university with over 40,000 postgraduate students, supported by more than 100 institutes (research centers, laboratories) of the Chinese Academy of Sciences (CAS), which are located in 25 cities throughout China. Founded in 1978, it was originally named the Graduate University of the Chinese Academy of Sciences, the first graduate school in China with the ratification of the State Council. UCAS is headquartered in Beijing with 4 campuses and is authorized to grant doctorate degrees in 39 primary academic disciplines, offering degree programs in ten major academic fields, including science, engineering, agriculture, medicine, education, management science and more. UCAS is responsible for the enrollment and management of the doctoral candidates of the CAS-TWAS President's Fellowship Programme admitted by UCAS. Read more about UCAS: <http://www.ucas.ac.cn/>

**7. University of Science and Technology China**

USTC is the first university established by the Chinese Academy of Sciences in 1958. It is a comprehensive university including science, engineering, management and humanity science, oriented to frontier science and high technology. USTC took the lead in launching Graduate School, the School of Gifted Young, large national scientific projects, etc. It is now a prominent Chinese university and enjoys high reputation worldwide, and therefore is the member of the China 9 Consortium consisting of the top 9 universities in China. USTC is one of the most important innovation centers in China, and is regarded as "the Cradle of Scientific Elites". USTC provides both undergraduate and postgraduate programs. There are 14 faculties, 27 departments, graduate school and software school on campus. According to the world acclaimed university rankings, USTC has always been ranked among the best universities in China.

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USTC is responsible for the enrollment and management of the doctoral candidates of the CAS-TWAS President's Fellowship Programme admitted by USTC. Read more about USTC: <http://en.ustc.edu.cn/>

**8. - The World Academy of Sciences (TWAS)**

TWAS is an autonomous international organization, founded in 1983 in Trieste, Italy, by a distinguished group of scientists from the South to promote scientific capacity and excellence for sustainable development in the South. In 1991, the United Nations Educational, Scientific and Cultural Organization (UNESCO) assumed responsibility for administering TWAS funds and personnel on the basis of an agreement signed by TWAS and UNESCO. In 2004, the Government of Italy passed a law that ensures a continuous financial contribution to the Academy's operation. Read more about TWAS: <http://twas.ictp.it/>

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15 July 2020

# CAS PRESIDENT'S INTERNATIONAL FELLOWSHIP INITIATIVE (PIFI)

Annex-B

Annex-B

7/3



DISTINGUISHED  
FELLOW



YOUNG  
FELLOW



POSTDOCTORAL  
FELLOW



INTERNATIONAL  
PHD FELLOW

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 skills in the collaboration with CAS researchers.

CAS policy and funding programmes for international research cooperation



## CATEGORY A: LEARN-AT-HOME INTERNATIONAL GRADUATE

### Distinguished Fellow

#### WHAT TO DO

Carry out research projects in CAS institutions or affiliated units.

#### WHAT DO WE OFFER?

50,000

### WHO CAN APPLY

#### WHO CAN APPLY

Academy members

Academy scholars

Academy fellows

Academy associates

Academy visitors

Academy guests

Academy scholars

Academy associates

Academy visitors

Academy guests