中国科学院国家空间科学中心

关于召开中国科学院—美国科学院 第九、十届空间科学青年领军人物论坛的通知

各有关单位:

经中国科学院与美国科学院双方协商,现定于 2019 年 5 月 15-16 日在中国北京召开第九届空间科学青年领军人物论坛(附件 1),2019 年 10 月 28-29 日在美国华盛顿召开第十届,两届论坛的主题领域均为空间地球科学和行星科学。

现中美双方联合发布征集论坛摘要的通知(附件2),请各单位有意申请者按附件要求在2019年1月31日前,将申请材料同时发送至cas-nas-forum@nssc.ac.cn、dhsmith@nas.edu。

特此通知。

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中国科学院国家空间科学中心 2019年1月4日

附件 1: 中国科学院—美国科学院空间科学青年领军人物论坛简介

附件 2: 9th and 10th Forum for New Leaders in Space Science

附件1:

中国科学院—美国科学院空间科学青年领军人物论坛简介

2013年6月,美国科学院空间研究委员会主席 Charles F. Kennel 教授访问中国科学院期间,提出了共同组织中国科学院—美国科学院空间科学青年领军人物论坛的建议,拟为中美优秀青年科学家在空间科学领域前沿研究进行深入交流与沟通提供平台,该建议得到了中国科学院的积极响应。

2014-2018 年,已分别在中国和美国举行了 8 次论坛,与 会的中美青年科学家就空间天文与太阳物理、空间物理、太阳 系行星探测、空间地球科学、空间生命科学和微重力科学(含 基础物理)领域的前沿科学问题进行了广泛的交流和研讨。

9TH & 10TH

FORUMS FOR NEW LEADERS IN SPACE SCIENCE



The National Academies of SCIENCES • ENGINEERING • MEDICINE

The National Space Science Center of the Chinese Academy of Sciences and the Space Studies Board of U.S. National Academies of Sciences, Engineering, and Medicine are pleased to invite applications to participate in the 9th and 10th Forums for New Leaders in Space Science.

The Forum, initiated in 2014, is designed to provide opportunities for a highly select group of young space and Earth scientists to discuss their research activities in an intimate and collegial environment at meetings to be held in China and the United States.

The 9th and 10th Forums will be devoted to Earth observation from space and planetary science (i.e., studies of the solar system's planets, satellites, and minor bodies) and will be held on 15-16 May 2019 (in Beijing, China) and 28-29 October 2019 (in Washington, DC).

Both events will include focused presentations by young scientists, topical presentations by senior scientists and group discussions. Participants will be selected by an International Program Committee.

The travel and subsistence costs for U.S. participants will be paid by the U.S. National Academies using non-federal funds. Travel costs for Chinese participants will be paid by their own organizations. Three nights of local accommodation plus selected meals and transportation to/from the meeting site will be provided by the local host organization.

The goals of the Forum are threefold:

- 1. To identify and highlight the research achievements of the best and brightest young scientists currently working at the frontiers of their respective disciplines;
- 2. To build informal bridges between the Earth- and space-science communities in China and the United States; and
- 3. To enhance the diffusion of insights gained from participation in the Forum to the larger Earth- and space-science communities in China and the United States.

Additional information can be found at http://sites.nationalacademies.org/SSB/SSB 086017.

Eligibility

The Forum is open to all active researchers meeting the following criteria:

- Hold an academic/research position at the postdoctoral level or above at a university or research institute in China or the United States;
- 2. Be no more than 40 years old on 30 October 2019;
- 3. Be sufficiently proficient in written and spoken English to be an active participant in high-level scientific discussions;
- 4. Be eligible to obtain the visa necessary to permit travel to China and the United States;
- 5. Be available to participate in both the May and October Forums;
- 6. Be currently engaged in research in Earth observation from space or planetary science, and
- 7. Attendees at previous Forum are eligible to reapply but preference will be given to new applicants.

How to Apply

All applicants must submit the following (in pdf format and in English):

- 1. A one-page letter outlining why you wish to participate in the 9th and 10th Forums.
- 2. A resume, including a list of peer-reviewed scientific publications.
- 3. A 2-page abstract (minimum 750 words, maximum 1000 words) of the presentation you wish to give at the 9th Forum. The abstract must include a title, your name, academic affiliation and all necessary references. Figures, equations, and special characters should only be used if absolutely essential. Multi-author abstracts are strongly discouraged.
- 4. The title of a substantially different presentation you wish to make at the 10th Forum.
- Letters of recommendation from two faculty members familiar with your work. Recommendations should be in pdf
 format, on institutional stationery, signed by their authors, and sent directly to the Program Committee at the email
 addresses listed below.
- 6. Current contact information including name, gender, date of birth, citizenship, mailing address, telephone numbers, and email address

All application materials must be emailed to both <u>cas-nas-forum@nssc.ac.cn</u> and <u>dhsmith@nas.edu</u>. *Incomplete applications and application materials received after 31 January*, 2019, will not be considered.

Individuals residing in China may direct enquiries to Dr. Quanlin FAN at <u>cas-nas-forum@nssc.ac.cn</u>
Individuals residing in the United States may direct enquiries to Dr. David H. SMITH at <u>dhsmith@nas.edu</u>

A representative of the International Program Committee will contact successful applicants no later than 4 March, 2019.