





SECOND INTERNATIONAL SCIENCE FORUM OF NATIONAL SCIENCE ORGANIZATIONS ON THE BELT AND ROAD INITIATIVE

2018 International Workshop for Young Scientists of the Hindu Kush Himalaya Call for Abstracts

5-6 November 2018 Beijing, China

Date of circulation: 15 August 2018

Application deadline: 31 August 2018

BACKGROUND

The Hindu Kush Himalayan (HKH) region extends 3,500 km over all or part of eight countries, from Afghanistan in the west to Myanmar in the east. Ten large Asian river systems—the Amu Darya, Indus, Ganges, Brahmaputra (Yarlung Tsangpo), Irrawaddy, Salween (Nu), Mekong (Lancang), Yangtse (Jinsha), Yellow River (Huanghe), and Tarim (Dayan)—originate here. The HKH provides water, ecosystem services, and livelihood opportunities to a population of around 240 million people in the mountains and hills. The HKH river basins meet the water, hydropower, inland navigation and other needs of 1.9 billion people, a fifth of the world's population. The total snow and ice cover of the Himalayan range is 35,110 sq km, of which 3,735 cu km constitutes eternal snow and ice. Hills and mountains, particularly the HKH, are characterized by the resilience, and adaptation and mitigation capacities of the people who inhabit these landscapes. Over the centuries, the people of the Himalaya have maintained their rich cultural diversity, including food and biogenetic diversity, and associated traditions.

Regional cooperation is imperative to the management and sustainable use of natural resources as these are interconnected at the transboundary level and transboundariness is relevant to regional stability and sustainable and inclusive growth. The University of Chinese Academy of Sciences (UCAS) is organizing a workshop to create opportunities for young scientists and scholars in the region to exchange knowledge and experiences, and promote regional cooperation. The workshop is being co-organized by the Institute of Mountain Hazards and Environments, Chinese Academy of Sciences (CAS), and the Himalayan University Consortium (HUC), and International Centre for Integrated Mountain Development (ICIMOD), as a session of the Belt and Road Forum, CAS on 5–6 November 2018.

The Second International Science Forum of National Scientific Organizations on the Belt and Road Initiative is to be organized by CAS with the theme: Science and Technology cooperation and sustainable development for the Belt and Road region. The 2018 International Workshop for







Young Scientists of the HKH has been incorporated in the session on capacity building, personal training, and basic scientific research, with the aim of providing a platform for young students, researchers, and university and research institute administrators to exchange ideas for better collaboration.

THEME

The workshop will focus on climate change and sustainable development in the HKH. Major topics include:

- Climate change
- Disaster risk reduction
- Biodiversity and stable ecosystem
- Water resources
- Livelihoods and poverty reduction
- Regional development
- Education and knowledge dissemination

MILESTONES

| 15 August 2018 | Call for abstracts |
|-------------------|------------------------------------|
| 31 August 2018 | Deadline for abstract submission |
| 15 September 2018 | Notice of abstract acceptance |
| 30 September 2018 | Deadline for full paper submission |
| 30 September 2018 | Deadline for registration |
| 4 November 2018 | On-site registration |
| 5-6 November 2018 | Workshop and activities |

LOCATION

Yanqihu Campus, University of Chinese Academy of Sciences, Beijing, China







ABOUT THE WORKSHOP

This workshop will provide a unique opportunity for early career scholars in the HKH to interact with their peers in the region, share their research experience, and cultivate collegial partnerships and lay foundations for future leadership in the region. Participants will include PhD students, scientists, engineers, and young scholars from universities that are full members of HUC. Some scientists and outstanding PhD students will be invited to make keynote presentations.

PAPER SUBMISSION AND REGISTRATION

Full-time researchers from HUC full members from the eight HKH countries—Afghanistan, Bangladesh, Bhutan, China, India, Nepal, Myanmar, and Pakistan, up to 35 years of age, are invited to submit papers on research and findings related to the theme of this workshop (Annex 1: List of HUC Full Members). Women and individuals from ethnic minority and socio-economically disadvantaged backgrounds are strongly encouraged to apply. Accepted papers will be published in the proceedings of the 2018 International Workshop for Young Scientists of the HKH. A selection of outstanding papers will be recommended to the Journal of Mountain Sciences (impact factor: 1.017) for publication.

The format can be found in the Appendix of this announcement.

APPLICATION REQUIREMENTS

A complete application includes:

- A motivation letter
- A curriculum vitae (maximum four pages)
- An abstract as per template in the call attached
- A scanned copy of proof of current employment, or PhD enrolment
- A letter of recommendation—from the Head of Institution for full-time faculty members or from their Supervisor for PhD scholars
- A copy of your passport as proof of age

Incomplete and late applications will not be reviewed.

APPLICATION PROCEDURES

- Please register online at http://huc-hkh.org/user/register
- To apply for the HKH Young Scientist Workshop, please follow the link below:

http://huc-hkh.org/grant

The application must be submitted by 17:00, Nepal Standard Time, 31 August 2018.

Please send your queries to The Himalayan University Consortium Secretariat at huc@icimod.org.







ORGANIZING TEAM

Hosted by:

University of Chinese Academy of Sciences (UCAS)

Institute of Mountain Hazards and Environments, Chinese Academy of Sciences (IMHE)

Co-Organized by:

Bureau of International Co-operation Chinese Academy of Sciences

Himalayan University Consortium (HUC), International Centre for Integrated Mountain Development (ICIMOD)

Chinese Committee on International Centre for Integrated Mountain Development (CNICIMOD)

Co-Chair Persons:

Professor Wang Yanfen, Vice President, UCAS Dr David Molden, Director General, ICIMOD

Organizer Committee:

Chairman: Professor Wu Yanhong, CNICIMOD & IMHE Vice Chairperson: Dr Chi Huyen Truong, HUC ICIMOD

Members:

Name Organization

Wu Xuan UCAS
Liu Qin IMHE
Wang Jingwei UCAS
Liu Anni IMHE
Yao Caiyun IMHE
Liu Lieke IMHE
Santosh Nepal ICIMOD

Contact

| Name | Email | Phone | Country |
|-----------------|------------------------|-----------------|---------|
| Liu Anni | liuanni@imde.ac.cn | +86-28-85235224 | China |
| Wang Jingwei | wangjingwei@ucas.ac.cn | +86-10-88256140 | China |
| HUC Secretariat | huc@icimod.org | +977-1-5003222 | Nepal |







HUC Full Members







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ABSTRACT

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Author(s)

[Family name (All capital letter), given name (initial of mid-name, if any); separated by comma(s),11pt, plain text, middle; superscript star (*) for corresponding author superscript a, b, c, et al., for different affiliations]

Affiliation(s)

[Department, School, University, Address, postal code, 11pt, plain text middle]
[Different affiliations begins with a new line]

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<u>Detailed abstract</u> [free style, 11pt, plain text, 1.5 Space]

Keywords: [5 Keywords (more or less), 11pt, bold]

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| Footnote [Corresponding author's Email, | Tel, | Fax, |] | |
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| Project supported by: | | | | |

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