

## Registration

Registration for both the participation and presentation (oral and poster) can be done from knowledge conclave website. [www.knowledgeconclave.com.np](http://www.knowledgeconclave.com.np). The students can click on the thematic area they are interested in to both participate and/or make a presentation.

### Registration Fee

For regular participants: Rs. 1500/-

For poster presenters: Rs. 1800/-

For oral presenters: Rs. 2000/-

**Conference date:** April 05 and 06, 2019

## Important deadlines

### For presenters:

Abstract submission deadline: February 25, 2019

Abstract selection and notification: March 1<sup>st</sup> week, 2019

### For regular participants:

Registration deadline: March 15, 2019

**Orientation workshop (for oral and poster presenters):** 3rd week of March 2019

**Final poster and power point presentation submission:** March 30, 2019

### Conference Advisory Committee

- Er. Ganesh Shah, Former Minister for Science Technology and Environment
- Prof. Dr. Pitamber Sharma, Former Vice Chair, National Planning Commission, RHF
- Mr. Krishna Raj B.C., Secretary, Ministry of Education, Science and Technology (GoN-MoEST)
- Prof. Dr. Subodh Sharma, Registrar, Kathmandu University
- Prof. Dr. Ram Prasad Khatiwada, Dean, Tribhuvan University-Institute of Science and Technology (TU-IOST)
- Mr. Ajay Dixit, Executive Director, ISET-Nepal
- Prof. Dr. Rejina Maskey, Department Head, CDES-TU
- Prof. Dr. Balram Bhatta, Dean, Agriculture and Forestry University (AFU), Hetauda

### Technical Advisory Committee

- Mr. Surendra Subedi, MoEST
- Mr. Raj Kumar Gumanju, MoEST
- Mr. Dinesh Humagain, MoEST
- Dr. Dinesh Raj Bhujju, RHF
- Dr. Kamal Adhikari, RHF
- Dr. Ramji Bogati, RHF
- Mr. Kanchan Mani Dixit, ISET-Nepal
- Prof. Dr. Kedar Rijal, CDES-TU
- Prof. Dr. Kanhaiya Jha, KU
- Dr. Rijan Bhakta Kayastha, KU
- Prof. Dr. Bibhuti Ranjan Jha, KU
- Mr. Navendra Poudel, KU
- Mr. Ajay Bhakta Mathema, SchEMS

### Technical Committee

- Ms. Anushta Shrestha, ISET-Nepal
- Dr. Basant Giri, KIAS
- Dr. Bed Mani Dahal, KU
- Mr. Bijendra Shrestha, KU
- Dr. Deep Narayan Shah
- Dr. Dibas Shrestha, CDHM-TU
- Dr. Gaurishankar Bhandari, RHF
- Dr. Kamal Adhikari, RHF
- Mr. Kanchan Mani Dixit, ISET-Nepal
- Dr. Narayan Prasad Koju, NEC
- Mr. Pratisthit Lal Shrestha, KU
- Dr. Ram Devi Tachamo Shah, CDES-TU
- Dr. Ramji Bogati, RHF
- Prof. Dr. Roshan Man Bajracharya, KU
- Ms. Sushila Ghimire, ISET-Nepal

### Management Committee

- Ms. Varsha Rai, RHF
- Mr. Rupesh Shrestha, RHF
- Ms. Anushta Shrestha, ISET-Nepal
- Prof. Dr. Chhatra Mani Sharma, CDES-TU

## Contact

### Conference Secretariat

### Resources Himalaya Foundation (RHF)

Dr Pralad Yonzon Memorial Conservation Chautari  
Nayabato, Sanepa, Lalitpur, Tel: 01-5537502

Email: [knowledgeconclave@gmail.com](mailto:knowledgeconclave@gmail.com); [admin@resourcehimalaya.org](mailto:admin@resourcehimalaya.org)  
Website: [www.knowledgeconclave.com.np](http://www.knowledgeconclave.com.np); [www.resourcehimalaya.org](http://www.resourcehimalaya.org)



# Localization of Sustainable Development Goals (SDGs)



## 5<sup>th</sup> Graduate Conference on Environment and Sustainable Development (GCESD)

Kathmandu University, Dhulikhel, Kavre, Nepal

**April 05-06, 2019**  
**(Chaitra 22-23, 2075)**



## Background

Nepali society needs visionary and creative thinkers to understand the changing social, political, cultural and economic climate. In particular, young graduates can play a significant role in sharing their ideas among their peers and other groups within society. Graduates from Nepali universities need to engage with each other and wider society to promote economic development, social welfare, and environmental stewardship.

In 2015, Tribhuvan University Institute of Science and Technology- Central Department of Environmental Science (TU-CDES), Resources Himalaya Foundation (RHF) and Institute for Social and Environmental Transition-Nepal (ISET-Nepal) came together to create the yearly Graduate Conference on Environment and Sustainable Development (GCESD) known as Himalayan Knowledge Conclave (HKC). Recently, Kathmandu University (KU) and School of Environmental Science and Management (SchEMS), an affiliate of Pokhara University (PU) joined the mission.

The Government of Nepal, Ministry of Education, Science and Technology (GoN-MoEST) has generously patronized and supported the initiatives.

The conference brings together graduates to present their research and review each other's work. The conference aspires to develop leadership and public speaking skills of the participating graduates by involving them in the conference processes. The conference also provides an opportunity for networking among peers and experts. The conference is held on the first week of April every year.



## Conference Aim

To establish an interdisciplinary knowledge-sharing platform for young researchers, with a particular focus on environment, resource conservation, natural science, management and economic development incorporating innovations and technologies.

## Conference modality



## Modality

An advisory board provides overall guidance and supervision. Management team coordinates scientific and logistic aspects of the conference. Resources Himalaya Foundation (RHF), as the conference secretariat, takes care of logistics and conference management for 2019.

**Conference Theme (2019):** Localization of Sustainable Development Goals (SDGs)

## Thematic Areas

### a. *Pollution and health*

- Air, surface water and land pollution
- Ground water pollution and control
- Environmental pollution and public health
- Waste management
- Remedies

### b. *Disaster and climate change*

- Earthquake, landslide, flood, drought, lightning, snow avalanches, epidemics

- Impacts, adaptive practices, resilience building, indigenous knowledge and technology that support adaptation
- Development and disaster
- Economics of climate change and DRR

### c. *Ecosystem, biodiversity, and agriculture*

- Ecosystem-based adaptation
- Water and wetlands
- Plant and animal diversity
- Protected area and people
- Biological invasion
- Climate change and biodiversity
- Agriculture and livestock
- Gender and livelihood
- Ecotourism in and outside protected areas
- Ecology & restoration

### d. *Energy for development*

- Energy, livelihood and infrastructure development
- Energy supply and demand
- Energy diversification and energy use efficiencies
- Alternative energy, constraints, and opportunities

### e. *Economics and management*

- Public spending
- Social Marketing
- Capacity development/building
- Good governance
- Rural development
- Public administration and small business entrepreneurship
- Labor relations & human resource management
- Information technology management

### f. *Innovations and technologies*

- Innovative technologies for industry, health, household, and companies
- Electrical, electronics and computer
- Civil engineering and architecture
- Mechanical and industrial engineering

▶ One of the technical session chairs, Dr. Gan B. Bajracharya in HKC 2018