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ACTIVITIES

15th Annual General Meeting

15th Annual General Meeting (AGM) of SOHAM-Nepal was held on Bhadra 31, 2073 (September 16, 2016), Friday at Indreni Banquet, New Baneshwor, Kathmandu. At first, the members of the society mourned for a minute in remembrance of late SOHAM life members Mr. Purna Bahadur Shrestha and Sudeep Prasad Kayastha.

On the occasion, Dr. Rijan Bhakta Kayastha, Vice-Chairperson of SOHAM-Nepal delivered a warm welcome speech while General Secretary, Mr. Suman Kumar Regmi presented annual progress report for the fiscal year 2072/73 and also proposed the programme for 2073/2074. Similarly, Treasurer, Mr. Rameshwor Rimal also presented financial report of 2072/2073.



The meeting decided to form a five member land acquisition committee comprising Dr. Jagat Kumar Bhusal, Chairperson; Mr. Suman Kumar Regmi, Secretary General; Dr. Janak Lal Nayava, Adviser and Chief of Project Monitoring and Evaluation Committee; Mr. Kiran Shankar Yogacharya, former Chairperson of SOHAM-Nepal and Mr. Ghana Shyam Gautam, life member of SOHAM-Nepal.



Mr. Suresh Marahatta, Coordinator for Regulation Revised Committee presented proposed regulation. Dr. Rishi Ram Sharma, Chief Editor of Journal of Hydrology and Meteorology; Mr. Mani Ratna Shakya, Chief Editor of VARSHA Hydrology and Meteorology Bulletin and Dr. Nayava briefly highlighted respective committee activities. At the end, Dr. Bhusal gave closing remarks. A dinner programme was also arranged following the AGM. Mr. Barun Paudel, Secretary of SOHAM-Nepal, served the role of master of ceremony in the AGM.



Establishment of reward fund



A reward fund has been established by SOHAM-Nepal. This was announced during 15th Annual General Meeting (AGM) of SOHAM-Nepal, which was held on Bhadra 31, 2073 (September 16,

2016) in Kathmandu. Dr. Rishi Ram Sharma, life member of SOHAM-Nepal and Director General of Department of Hydrology and Meteorology (DHM) was the first contributor in the reward fund who provided cash amount Rs. 1,00,000/(One Lakh).

SOHAM-Nepal honored Dr. Sharma offering a certificate of appreciation for his contribution in the establishment of fund. The amount he provided has been deposited in a separate bank account and the yearly interest received from the fund will be used to recognize those who are dedicated in the early warning information dissemination in Nepal as per Dr. Sharma's wish.

National Symposium

Society of Hydrologists and Meteorologists-Nepal (SOHAM-Nepal) organized Second "National Symposium on Hydrology and Meteorology" on December 29, 2016 in Kathmandu with support from Department of Hydrology and Meteorology (DHM), Government of Nepal and World Wildlife Fund (WWF) Nepal. The symposium chaired by Chairperson of SOHAM -Nepal, Dr. Jagat Kumar Bhusal was organized in the Lecture Hall of Nepal Tourism Board, Kathmandu. Dr. Bishwa Nath Oli, Secretary-Ministry of Population and Environment, Government of Nepal was invited as a chief guest and he highlighted the importance of such symposium during his inaugural speech. The programme was split into two technical sessions chaired by Dr. Jagadishwor Karmacharya, Deputy Director General-DHM and Mr. Kiran Shankar Yogacharya respectively and one sharing session. Altogether, ten technical papers were presented during two technical sessions. Prof. Dr. Narendra Man Shakya, Institute of Engineering, Department of Civil Engineering, Tribhuvan University gave the Plenary Lecture on "Hydrological Simulation – A Decision Making Tool for Water Resources Managers" in the symposium.

Workshop/Discussion Programme

• Community participatory workshop

A community participatory workshop was conducted with Dhakarjhong and Phalyak community of Kagbeni Village Development Committee, Mustang on November 12, 2016. Number of people including key personalities like Mukhias and school teachers actively participated in the programme. The programme was chaired by Dr. Jagat Kumar Bhusal. Mr. Suman Kumar Regmi, General Secretary; Mr. Barun Paudel, Secretary; Mr. Santosh Regmi, Researcher; Ms. Prajju

Gurung, Researcher and Dr. Timothy Karpouzoglou from Imperial College were also present during the occasion.





On behalf of SOHAM-Nepal, Dr. Bhusal, Mr. Regmi and Ms. Gurung shared the findings of three year's Mountain EVO Research Programme implemented by SOHAM-Nepal with support from Department of Hydrology and Meteorology (DHM); District Development Committee (DDC), Mustang; and International Hydrological Programme-Nepal (IHP-Nepal). The project is led by Imperial College, UK.



During the workshop, some useful scientific tools like staff gauge and detail information chart of irrigation system of the research area were also handover to the community as a part of knowledge transfer activities. These tools along with findings are very useful to the community for daily water management for agriculture and other purposes. During the occasion, SOHAM-Nepal team visited hydrological measurement equipment site at Dhakarjhong and also handover equipments installed at Dhakarjhong, Phalyak and Tangbe under Mountain EVO research programme to the community.

• Stakeholders workshop at Jomsom



A stakeholder's workshop on Mountain EVO research programme was conducted at District Development Committee, Mustang, Jomsom on Novermber 13, 2016. Various representatives from governmental and non-governmental sectors actively participated in the prgramme. The programme was chaired by Chairperson of SOHAM-Nepal, Dr. Jagat Kumar Bhusal. On behalf of Mountain EVO team, Mr. Suman Kumar Regmi, Mr. Barun Paudel, Mr. Santosh Regmi, Ms. Prajju Gurung and Dr. Timothy Karpouzoglou were also present at the workshop.



The main purpose of the workshop was to highlight key findings of the three year's Mountain EVO research programme implemented by SOHAM-Nepal. During the occasion, Dr. Bhusal, Mr. Regmi and Ms. Gurung briefly presented technical findings. Mr. Paudel expressed his opinion on the application of hydrometeorological data. Participants raised several queries on various issues such as water management, pasture land availability, climate change, agriculture practice and their direct impact on the livelihood. At the end, Mr. Jeevan Gyanwali, Undersecretary, DDC Mustang, expressed thanks to SOHAM-Nepal for successfully conducting research programme and mentions the significance

of the research outcomes of Mountain EVO research programme.

 Discussion program on Daily Rainfall Measurement in Nepal via Citizen Science

A discussion program on "Daily Rainfall Measurement in Nepal via Citizen Science" was organized by Community Based Rainfall Measurement-Nepal (CORAM-Nepal) with support from University of Wyoming, USA; Department of Hydrology and Meteorology (DHM), Government of Nepal (GoN); Society of Hydrologists and Meteorologists-Nepal (SOHAM-Nepal); UNESCO International Hydrological Programme (UNESCO IHP-Nepal); Central Department of Hydrology and Meteorology (CDHM), Tribhuvan University; Institute for Social and Environment Transition-Nepal (ISET-Nepal); Kathmandu Institute of Applied Sciences (KIAS) and RECHAM Consult (Pvt.) Ltd. in Kathmandu.



Dr. Rishi Ram Sharma, Director General of DHM was the chief guest in the programme. The programme was chaired by Mr. Kiran Shankar Yogacharya, former Director General/DHM and former Chairperson/SOHAM-Nepal. The programme began with warm welcome speech by Dr. Basant Giri, KIAS. Mr. Suresh Marahatta, RECHAM Consult delivered a technical presentation on "Installation of Raingauge; Data Collection and Analysis". Similarly, Mr. Ajaya Dixit, ISET Nepal also spoke on the various aspects of "Community Based Science and Research". Three students and two teachers from high schools who are involved in the daily rainfall measurement programme also shared their experience.

During panel discussion session, Dr. Sharma, Dr. Jagat Kumar Bhusal, Prof. Peter Stahl from University of Wyoming and Prof. Stefan Becker from Lehman College, CUNY, New York, highlighted various issues on rainfall measurement and its application. At the end, Mr. Yogacharya gave concluding remarks. On the occasion, high school students and teachers, representatives from various governmental and non-governmental institutions also took part in the programme.

Basic GIS training

SOHAM-Nepal organized a training programme on "Basic Geographic Information System (GIS) with Surfer handling" under a SOHAM summer training programme from August 28 to September 9, 2016 in Kathmandu. The training is targeted

to B.Sc fourth year students. Altogether, 14 students participated in the programme.



A closing and certificate distribution programme was also arranged at the end of the training programme on September 9, 2016 at SOHAM-Nepal office. Dr. Jagat Kumar Bhusal chaired the programme and Dr. Janak Lal Nayava was invited as the chief guest. On the occasion, Mr. Sumar Kumar Regmi delivered welcome speech and highlighted the programme activities. Dr. Nayava distributed certificate to all the participants and also gave his remarks. On behalf of training participant, Ms. Sanskriti Khanal shared the training experience. At the end, Dr. Bhusal gave closing remarks.

FEATURES - NEWS

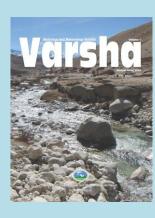
Installation of Himawari Satellite receiving station



Department of Hydrology and Meteorology (DHM) accomplished the installation of Himawari Satellite receiving station on December 16, 2016 Meteorological Forecasting Division/DHM, Tribhuvan International Airport, Kathmandu with technical

and financial support from Japanese Meteorological Agency (JMA), in collaboration with World Meteorological Organization (WMO). The installed station receives image in every 10 minutes in 14 different channels.

BOOK RELEASED



SOHAM-Nepal announced the publication of the first issue of VARSHA Hydrology Meteorology Bulletin during 15th Annual General Meeting (AGM), which was held on Bhadra 31, 2073 (September 16, 2016) in Kathmandu. On the occasion, Mr. Kiran Shankar Yogacharya released VARSHA Hydrology and Meteorology Bulletin. This yearly bulletin comprised 13 articles both in English and Nepali.

CONGRATULATION



SOHAM-Nepal congratulates Dr. Jagat Kumar Bhusal, Chairperson (SOHAM-Nepal) for successful completion of his PhD degree. Dr. Bhusal was awarded his PhD degree in the title "Coping with climate change: water availability and adaptive strategies in irrigation practices in Mustang" in the year 2016.

SOHAM-Nepal congratulates Dr. Deepak Aryal, Life Member of SOHAM-Nepal and Department Head of Central Department of Hydrology and Meteorology, Tribhuvan University for successful completion of his PhD degree. Dr. Arval was awarded his PhD degree in the title "Premonsoon thunderstorm: case studies of Nepal" in the year 2016.





SOHAM-Nepal congratulates Dr. Shakti PC, Life Member of SOHAM-Nepal for receiving the paper promotion award from the Hydrological and Water Resources Association, Japan at its General Assembly organized on September 16, 2016. This award is awarded to the authors who made

remarkable contribution in the development of hydrology and water resources studies through the publication of papers in the Journal of Hydrology and Water Resources Association or equivalent publications or other major international magazines.

SOHAM-Nepal congratulates Dr. Santosh Nepal, Life Member of SOHAM-Nepal for obtaining 'Young Science and Technology Award' provided by Nepal Academy of Science and Technology (NAST) on December 05, 2016 on the occasion of 34th anniversary of NAST. This Award is conferred annually



up to five young scientists of Nepal below forty years of age in recognition of their contribution in their field of expertise. Dr. Nepal received the award in recognition of his research in the field of mountain hydrology.