

VIET NAM NATIONAL COMMITTEE FOR THE IHP
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NATIONAL REPORT ON IHP RELATED ACTIVITIES

I. ACTIVITIES UNDERTAKEN IN THE PERIOD OCTOBER 2016 - OCTOBER 2017

1.1 Meetings in the IHP National Committee

1.1.1 Decisions regarding the composition of the IHP National Committee

The Committee has remained unchanged during the period under review, with the Chairman being Prof. Tran Thuc, Vietnam Institute of Meteorology, Hydrology and Climate Change (IMHEN) - Ministry of Natural Resources and Environment.

Vive Chairman of VN IHP: Assoc. Prof. Dr. Huynh Lan Huong, Vice Director of IMHEN.

Assoc. Prof. Dr. Hoang Minh Tuyen, secretary of VN IHP

The current Vietnam National Committee for IHP consists of water experts working in hydrology and water resources in Viet Nam. Experts from Institutes, Departments and Committees concerned are as follows:

1. Vietnam Institute of Meteorology Hydrology and Environment
2. Department of Water Resources Management.
3. National Hydro-Meteorological Service
4. Ha Noi University for Natural Resources and Environment
5. Ha Noi Water Resources University
6. Center for Water Resources Planning and Investigation

1.1.2 Status of IHP-VIII activities

Prepare for the participation/contribution to IHP-VIII activities.

1.1.3 Decisions regarding contribution to/participation in IHP-VIII

1.2 Activities at a national level in the framework of the IHP

1.2.1 National/local scientific and technical meetings

Scientific and technical meetings are generally held within the context of the Ministry of Natural Resources and Environment, Ministry of Science and Technology, and Professional Societies.

The IHP National Committee has a meeting with the Vietnam National UNESCO Commission on the activities of the IHP National Committee. The Chairman and the Secretary of the IHP National Committee meet regularly.

1.2.2 Participation in IHP Steering Committees/Working groups

The members of the Viet Nam National Committee for the IHP have attended and participated actively in all of the annual meetings of the Regional Steering Committee.

1.2.3 Research/applied projects supported or sponsored

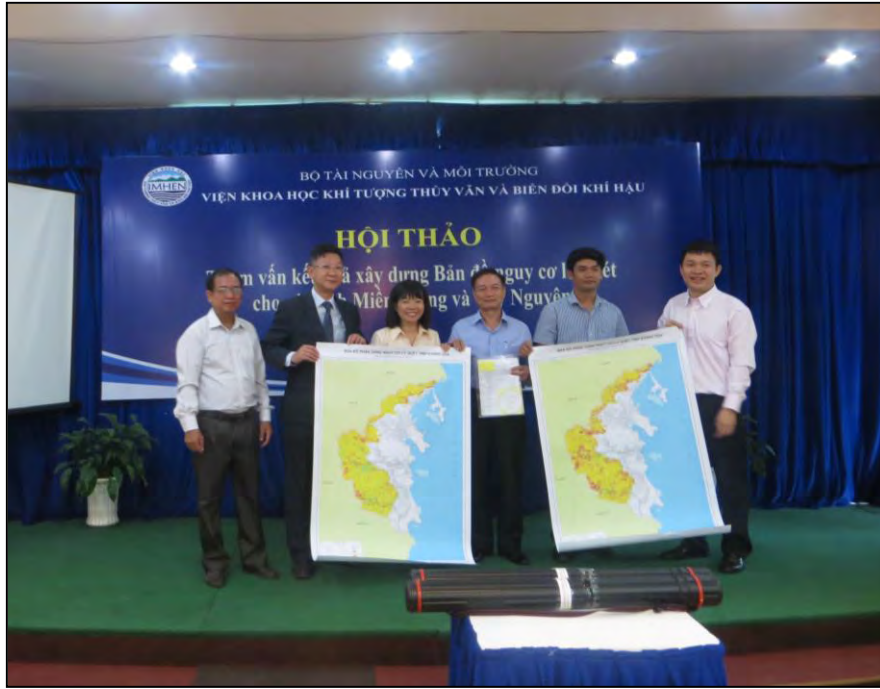
- Continue working with Hydrology Research Center of USA to develop Flash Flood Warning System for Vietnam (VNOFFGS and VNAFFGS), funded by VN Government

1.2.4 Collaboration with other national and international organizations

- On January 9, 2017, IMHEN collaborated with Yonsei University, Korea to hold a workshop on "Capacity Building on Climate Change and Sustainable Development for the Ha Noi University of Natural Resources and Environment".



- On 31/12/2017, IMHEN organized the Workshop to transfer Flash flood risk maps to 19 provinces in Central and central high land of Viet Nam



1.2.5 Other initiatives

1.3 Education and training courses

1.3.1 Contribution to IHP courses

None

1.3.2 Organization of specific courses-

In October 2017, IMHEN organized the training course on applying Arc Gis to Develop flash flood risk maps.

1.3.3 Participation in IHP courses

- None

1.4 Publications

- Hoang Minh Tuyen, Tran Thanh Xuan, (2016): **100 Questions & Answers about Hydrology and Water Resources.** Publishing House for Natural science and Technology.

- Release the Special



issue of Journal of Climate Change Science on WATER SECURITY: Responses to Regional and Global Challenges under the UNESCO-IHP VIII vision (in English).

1.5 Participation in international scientific meetings

Prof. Dr Trần Thúc, chairman of VietNam National Committee and for IHP and

Assoc. Prof. Dr. Huynh Lan Huong have participated in COP23 from 6-17 November 2017.

1.6 Other activities at a regional level

1.6.1 Institutional relations/co-operation

None

1.6.2 Completed and ongoing scientific projects

None under the aegis of IHP-VIII

II. FUTURE ACTIVITIES

2.1 Activities planned for 2017-2018

- Attending meeting of 26th IHP Regional Steering Committee for Southeast Asia and the Pacific.
- Participating in regional and national activities of IHP.

2.2 Activities envisaged in the long term

- Enhance activities contributed to IHP-VIII;
- Focus on Water security and Scaring for Viet Nam ;
- Upgrade Flash flood warning system and develop detail FFPI maps for Vietnam;
- Transfer technology and training course in Hydrology and WR