

Thailand Hydrologists Association (THA) and ASEAN Academic Network in Water, Disaster Management and Climate Change – Bangkok Statement 27 January 2017

We, faculty members, researchers and planners, working in the fields of water, the environment and disaster management from nine ASEAN countries – the Kingdom of Cambodia, the Republic of Indonesia, the Lao People’s Democratic Republic, Malaysia, the Republic of the Union of Myanmar, the Republic of the Philippines, the Republic of Singapore, the Kingdom of Thailand and the Socialist Republic of Viet Nam – as well as the Environmental Division of ASEAN, met during the THA 2017 international conference on “Water Management and Climate Change: Towards Asia’s Water-Energy-Food Nexus (WEF)” as well as participated in an ASEAN Academic Network parallel session on how countries in the sub-region can develop a WEF Nexus.

Following an intensive and interactive process, the participants decided on the following actions:

Thank the ASEAN Academic Network, Chulalongkorn University, UNESCO and Center for Hydrometeorology & Remote Sensing, University of California (Irvine) for organizing training on the remote sensing-based satellite data application for near real time rainfall estimation; a common training manual will be available for network members

Agree to continue capacity-building training on the remote sensing-based satellite data application for flood and drought warning system in ASEAN for another two years (2017-2018) both online and through in-person sessions.

Request that the ASEAN Network, Chulalongkorn University and UNESCO coordinate with ASEAN Members to explore the possibility of a water-energy-food nexus capacity-building training programme.

Explore the possibilities of exchanges of faculty members and students among ASEAN universities to benefit from the sharing of information and experience.

Request that the ASEAN Network formulate a working group to discuss an action plan for the development of collaborative research projects of mutual interest and discuss related proposals in the next THA meeting.

Thank the Thai Hydrologists Association for providing a platform during the biannual THA International Conference. The ASEAN Network also would like to organize a session during THA 2019 based on the theme identified.