





4th Joint Project Team Meeting for Sentinel Asia Step3 (JPTM2017)

Hanoi – March 8-9, 2017

JPTM2017 general information

- The fourth Joint Project Team Meeting for Sentinel Asia Step3 (JPTM2017) was held at the Vietnam Academy of Science & Technology(VAST), in Hanoi, Vietnam from 8-9, March, 2017.
- It was jointly organized by the Japan Aerospace Exploration Agency (JAXA), the Ministry of Agriculture and Rural Development(MARD) of Vietnam and the Vietnam Academy of Science and Technology(VAST).

JPTM2017 group photo



Number of Participants : 65 (30 international and 35 Vietnamese) from 26 organizations. **3**

Session1: Sentinel Asia Evolution Progress

- On the occasion of anniversary the 10 years achievements of 10 Sentinel Asia activities were shared.
- Long-term strategy of Sentinel Asia and mile stone of its formulation as discussed at the Sentinel Asia Steering Committee meeting, held in January 2017 in Bangkok were presented.

Session 2: Promotion of Sentinel Asia Step 3

- Emergency observation request (EOR) format modification and its processing procedure were explained;
- Questionnaire feedback from Disaster Management Organizations were shared for further improved operation of SA;
- Overall concept for the SA Step 3 system was proposed;
- GISTDA's own mission planning tool called OPTEMIS proposed for use in SA EOR was introduced;
- Vietnam's Activities regarding SA were shared.

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Session 3: Cooperation with other initiatives

- ADB presented about the on-going DRR related TA project in target countries Armenia, Bangladesh, Fiji, and Philippines, which will be completed in June 2017 and its achievements will be shared with SA;
- Status of cooperation with International Disaster Charter (IDC) was shared.
- New concepts of satellite and sensor constellations for disaster management based on regional cooperation in Asia Pacific region was presented .

Session 4: Mitigation & Preparation

- AIT presented its current SA member linkage promotion activities in Indonesia, Philippines, Sri Lanka, and Vietnam. It was found that coordination procedure to use SA is a key issue for each country and tailor made protocol is necessary. Coordination meetings were held in the said countries.
- PHIVOLCS introduced a Philippine SA Success project on establishment of the Landslide early warning system, which is currently under test operation in Rizal local government unit. Its utilization in the other area and for the whole country is expected in the future.

Session 5: Working Group Activities

- Water Related Disaster WG was held in the JPTM, where three presentation were conducted;
- Tsunami WG had a web meeting and introduced future activity plan, which includes a training course on the occasion of next JPTM.

Session 6: Enforcement of DAN's activity

- P-DAN website for coordination among DANs was presented by AIT.
- As member of the International WG on Satellite based Emergency Mapping (IWG-SEM), JAXA introduced its activities and its first deliverable, Emergency Observation Guideline. The document is available from the following link:

http://www.un-spider.org/network/iwg-sem



