



## Core Member meeting of Asian Consortium of Volcanology

Date: February 4, 2015

Venue: Campus Plaza Kyoto

<http://www.consortium.or.jp/about-cp-kyoto/access>

### 1. Objectives

Asia is one of the most populated areas both in human beings and volcanoes. We are always faced with violent volcanic disasters and it is necessary to coexist with volcanoes for our sustainable developments in Asian region. Therefore, we propose to establish “Asian Consortium of Volcanology” for the promotion in volcanology as well as the development of strategy for volcanic disaster prevention, through collaboration between volcanologists and authorities. ACV mainly focuses on the development and sharing the knowledge between young volcanologists. Core member meeting of ACV will discuss on the operation and training methods to kick off the ACV activities.

### 2. Activities

Sharing the scientific and technological knowledge for volcanic disaster measures:

- Annual workshop
- Lectures and trainings for young scientists
  - ✓ Monitoring technique (Geophysical, Geochemical, Geological)
  - ✓ Physical volcanology
  - ✓ Geological data sampling & field approach
  - ✓ Data processing (seismic, GPS, gas, etc.)
  - ✓ Numerical simulations
  - ✓ Database management & Interpretations
  - ✓ Crisis administration
  - ✓ Outreach & public communication
  - ✓ How to make understanding of hazard maps
- Proposals of international joint project

### 3. Program (Tentative)

9:00	Opening remarks	Masato Iguchi (Kyoto U.)
9:10	Briefing	Eisuke Fujita (NIED)
Report from each country		
9:20	Indonesia	Muhamad Hendrasto (CVGHM)
9:50	Philippines	Renato U. Solidum, Jr. (PHIVOLCS)
10:20	Singapore	Fidel Costa (EOS)
10:50	Korea	Sungsue Lee (VDPRC)
11:10	lunch time	
13:15	China	Jiandong Xu (China Earthquake Admin.)
13:45	Taiwan	Cheng-Horng Lin (Taiwan Volcano Obs.)
14:15	Japan	Masato Iguchi (Kyoto U.)
14:45	break	
15:00	USGS-VDAP	John Pallister (USGS VDAP)
15:30	General	Chris Newhall (EOS)
16:00	break	
Discussion		
16:15	Discussion	
	1. Operating structure	
	2. Budget	
	3. Training course	
17:30	Closing remarks	Masato Iguchi