Summary of Discussion on OneGeology-CCOP

Date: January 25, 2008

Place: Room 462, Geological Survey of Japan, AIST

Participants: Dr. H.-Y. Chun (Director of CCOP T/S), Ms. Marivic P. Uzarraga, Mr. P. Pramalnrut (CCOP T/S), Tim Duffy (BGS, U.K.), Dr. K. Wakita, Shinji Takarada, Yuichiro Fusejima, Joel Bandibas (GSJ-AIST), Dr. J. Han (KIGAM, Korea), Dr. Surono (CGS, Indonesia), Mr. J. Othman (MGD, Malaysia), Dr. M. A. Zepeda (MGB, Philippines), Dr. P. Chaodumrong (DMR, Thailand), Dr. V.Q. Lan (Vietnam)

Outline of OneGeology

- 1. OneGeology is based on all geological surveys' initiative.
- 2. Kick-off meeting was held at Brighton, UK in March 2007 and official launch meeting will be held at Oslo, Norway in August 2008.
- 3. CCOP T/S and all CCOP member countries are regarded as participating members of OneGeology.
- 4. OneGeology treats 1:1000000 (1 M) scale geological map. CGMW will provide geologic maps of smaller than 2.5 million scale.
- 5. OneGeology project is not compilation programme. It does not harmonize geological maps, but keep original ones.
- 6. OneGeology follows OGC and CGI/IUGS standards such WMS, WFS, GML, and GeoSciML.
- 7. OneGeology has single portal to show up all 1 M geological maps which are located in each country's web server, and will be distributed by WMS and WFS.

OneGeology-CCOP

- 1. CCOP has initiative OneGeology-CCOP. All of member countries work together for OneGeology-CCOP.
- 2. Ms. Marivic is a coodinator of the OneGeology-CCOP, and Dr. Wakita is a contact person between CCOP and OneGeology managemet Working Group.
- 3. OneGeology-CCOP will at first prepare raster based geologic map of 1:1million scale in each country, and raster geologic map of 1:2 million scale which is result of DCGM Project Phase I by CCOP T/S and GSJ-AIST.
- 4. OneGeology-CCOP will start to prepare WFS vector data of 1 M and 2 M geological maps after the next meeting.
- 5. CCOP member countries will prepare WMS data of 1 M geologic maps following the Cook Book shown in OneGeologyWeb Site.
- 6. CCOP T/S and GSJ-AIST will prepare WMS data of 2 M geologic map of the CCOP region which is a product of DCGM Phase I.
- 7. Geological Survey of Japan (GSJ) will support in technical point of view and infrastructure such as Web server for OneGeology-CCOP.
- 8. Although most of participating countries can distribute WMS data from their own computer server, the countries that have no suitable server can use the other country's server such as the GEO Grid server of AIST.
- CCOP member countries support each other for OneGeology-CCOP.
 Cambodia and Lao need help of Vietnam to prepare 1 M geological maps of their countries.

10. The product of the OneGeology-CCOP must be one of the important contents for CCOP-AIST GEO Grid.

Task for members of OneGeology-CCOP

- 1. To prepare WMS data of 1 M geological map of each country
- 2. To check OneGeology web site (http://www.onegeology.org/) often
- 3. To read the Cook Book in the web site carefully
- 4. To report the OneGeology-CCOP activities to their own institutes and CCOP representatives
- 5. To discuss how your institute will provide 1 M geological map to OneGeology portal, e.g. WMS, WFS, or both? your own server or others?
- 6. For Vietnam, to discuss how help the 1 M geological map of Cambodia and Lao

Task for GSJ-AIST

- 1. To prepare WMS data of 1 M geological map of Japan for OneGeology portal before IGC33.
- 2. To prepare WMS data of 2 M geological map of DCGM Phase I.
- 3. To attend the second Technical Working Group meeting on 27-29 February 2008 and the Operational Management Meeting on 1 March 2008 in BRGM, Orléans, And to report the results and the summary of the discussion to members of OneGeology-CCOP.
- 4. To find budget for the next meeting for OneGeology-CCOP

Task for CCOP T/S

- 1. Dr. Chun, the director of the CCOP T/S will report the outline of OneGeology-CCOP, and ask the support from CCOP cooperating countries at the CCOP steering committee meeting in April, 2008.
- 2. Ms. Marivic Uzarraga will ask the names of representative persons for OneGeology-CCOP in Mongolia, China, PNG.
- 3. CCOP T/S will introduce OneGeology-CCOP in IGC 33 Oslo in August, 2008.

Task for Tim

- 1. To support OneGeology-CCOP continuously
- 2. To provide new information on Cook Book or others on OneGeology to CCOP T/S.
- 3. To add the names of representatives of all CCOP members for OneGeology web site.
- 4. To add the country flags of CCOP member countries in OneGeology web site.

Next Meeting

The next meeting for OneGeology-CCOP will be held in late 2008 or early 2009. We will discuss progress and problems of WMS data in each country and how to prepare the WFS data for OneGeology Level 2 following the newly coming Cook Book.

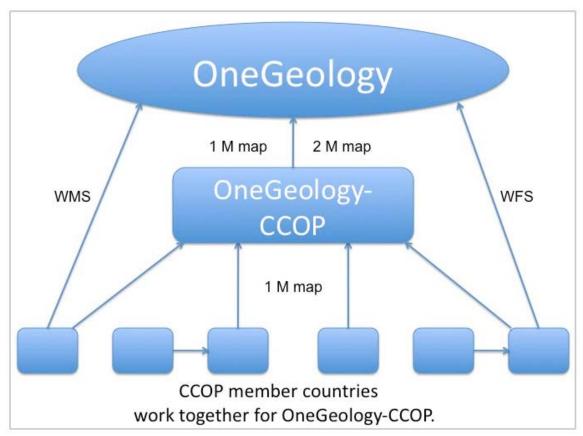


Figure 1. Working style for CCOP OneGeology

Country	Name	Company/Organization	Email
Cambodia	Sieng Sotham	Department of Geology, General Department of Mineral Resources	geodept@online.com.kh
Korea	Bok Chul Kim	Korea Institute of Geoscience & Mineral Resources	kbc@kigam.re.kr
Indonesia	Surono	Center of Geological Survey, Geological Agency	surono@grdc.esdm.go.id
Japan	Koji Wakita	Geological Survey of Japan	koji-wakita@aist.go.jp
Malaysia	Jamaludin Othman	Minerals and Geoscience Department Malaysia	jamal@jmg.gov.my
Philippines	Maybellyn A. Zepeda	Mines and Geosciences Bureau	mazepeda1014@yahoo.com
Thailand	Pol Chaodumrong	Department of Mineral Resources	Pol@dmr.go.th
Vietnam	Vu quang Lan	Department of Geology and Minerals of Vietnam	vqlan hn@yahoo.com.vn
ССОР	Marivic Pulvera Uzarraga	CCOP Technical Secretariat	vic@ccop.or.th

Table 1. Member list* for OneGeology-CCOP nominated by CCOP permanent representatives of member countries.

*This is different from the participants in the OneGeology-CCOP meeting on Jan. 25^{th} .