# CCOP – Norway Program for Enhancing Public Petroleum Management of the CCOP Member Countries (EPPM)

### Project 3 (P3), Metadata on Natural Gas Resources in the CCOP Region

**P3W3**: Metadata system users training & workshop – Pattaya, Thailand, 24-26 March 2010

#### A. Objectives:

• To train the users from the CCOP Member Countries on the new CCOP metadata system that is developed by the China Geological Survey (CGS). The training will be enabled by the knowledge of metadata experts from CGS, to be complemented from resource persons from Norway and other CCOP Member Countries.

#### B. Workshop content:

- 1. Opening Ceremony
- 2. Technical Sessions
  - a. The CCOP Metadata System
    - i. Introduction and update of the EPPM Program & P1 activities
    - ii. Background & review of the CCOP Metadata system its purpose & contents
    - iii. Training on the usage of the system
    - iv. Testing and evaluation of the system
  - b. Group Discussion, consultation & presentations
- 3. Evaluation, awarding of certificates and closing ceremony
- 4. Field Trip

#### C. Participants & resource persons

- 1. Representatives from the CCOP Member Countries who are responsible for the management of national oil & gas database will be invited to participate in the workshop. Also to be invited are representatives from ASCOPE, as well as academic institutions and research institutes (in Thailand) that can benefit in the workshop.
- 2. Resources persons mainly from CGS and to be complemented with resource persons from NPD & other CCOP Member Countries.

#### D. Date & Venue

- 1. Date: 24-26 March 2010
- 2. Pattaya, Thailand

## Program

Time	Activity	Responsible Person/Org.
Day 1, 24 March		
0830	Registration	CCOP TS
0900	Opening of the Workshop  - Welcoming address - Opening remarks  O Department of Mineral Fuels (DMF), Ministry of Energy, Thailand O Norwegian Petroleum Directorate (NPD)	EPPM Project Coordinator  CCOP TS
	Exchange of Tokens Group Photo	CCOP TS
1000	Coffee/tea	
1030	Introduction, Background of the Workshop  - EPPM Program update  - Summary of past activities  - P3W3 objectives & contents	EPPM Project Coordinator
1120	The Geoinformation metadata standard of CCOP  - Standard development  - Software development	China Geological Survey (CGS)
1200	Lunch	
1300	Part 1: Metadata standard users training  - Standard content and structure  - Data dictionary  - Issues in applying the standard to data resources of natural gas.	CGS
1500	Coffee/tea	

1520	Continue with the standard training	CGS
1700	Summary for day 1	Proj Coordinator & Resource persons
1830	Welcome Dinner (tba - to be announced)	Hosted by DMF Attire: smart casual
Day 2, 25 March		
0830	Chairman's announcements	EPPM Project Coordinator/CCOP TS
0845	Part 2: Metadata SW training with data inputs & edit	CGS
1000	Coffee/Tea	
1020	Continue with SW training/data publishing management	CGS
1200	Lunch	
1300	Continue with SW training/data service	CGS
1500	Coffee/tea	
1520	Workshop & evaluation/feedback of the metadata software	EPPM Project Coordinator
1600	The Way Forward	EPPM Project Coordinator
1630	Evaluation& Summary of P3W3	EPPM Project Coordinator & Resource Persons
1700	Closing of P3W3	EPPM Project Coordinator
1830	Farewell Dinner (tba)	Hosted by CCOP TS Attire: smart casual
Day 3, 26 March		
0800 - 1600	Field Trip (tba)  - May require a lot of walking/hiking- so please wear appropriate walking gears & clothing.	CCOP TS