



CCOP – KIGAM Unconventional Oil and Gas Project:

Mapping of Black Shale Formations for the Prediction of Shale resources
(UnCon or UC Project)

National Coordinators Meeting & Workshop (UCM4)

7-8 Mar 2016, Siem Reap, Cambodia

A. Background and Objectives:

The CCOP Technical Secretariat in cooperation with KIGAM and Cambodia's General Department of Petroleum, will be conducting the UCM4 in Siem Reap, Cambodia on 7-8 Mar 2016 as one of the associated Meetings of the 66th CCOP Steering Committee Meeting. The objectives are to provide an opportunity for the national coordinators to share their experiences and progress of the UnCon Project at the national level and re-examine the goals and objectives, and implementation of the Project. The technical session will look deeper into the methodology used in the assessment of oil and gas shale resources and challenges faced by the participants.

B. Participants and Resource persons:

1. National Coordinators and UnCon Project team members from CCOP member countries.
2. Resource persons from KIGAM and other CCOP member countries.

C. Venue and Date: SOKHA ANGKOR RESORT

National Road No 6 & Sivatha Street Junction

Siem Reap, Kingdom of Cambodia

Tel: +855 63 969 999 / Fax: +855 63 969 998

Website: www.sokhahotels.com

7 Mar – Meeting/Workshop and 8 Mar- full day field work at Tonle Sap basin.

D. Implementing / coordinating organizations

1. CCOP Technical Secretariat
2. KIGAM
3. General Department of Petroleum, Ministry of Mines and Energy, Cambodia

E. Draft Program:

#	Time	Item	Person/Organization
1	6 Mar	Arrival of participants/resource persons	CCOP TS
Day 1: Monday, 7 Mar 2016			
2	0830	Registration	CCOP TS
3	0900	<p>Opening Ceremony</p> <ol style="list-style-type: none"> 1. Welcoming Remarks <ol style="list-style-type: none"> a. CCOP Technical Secretariat 2. Opening Remarks <ol style="list-style-type: none"> a. KIGAM <p>Exchange of Tokens</p>	<p>CCOP TS</p> <p>Dr. Adichat Surinkum Director, CCOP Technical Secretariat</p> <p>TBC</p> <p>CCOP TS</p>
	0945	Group Photo / Coffee - Tea	CCOP TS
4	1015	Introduction and Background of the Meeting	Mr. Simplicio P. Caluyong <i>CCOP Technical Secretariat</i>
	1035	Update on Characterization of Shale: results of laboratory analysis of shales samples from Member Countries	KIGAM
		<p>Country Report Session: Update from the Member Countries- on Methodologies in the assessment of oil and gas shale resources (20 mins):</p> <ol style="list-style-type: none"> 1. <i>Identifying basins with shale potential</i> 2. <i>Mapping for the volume calculation of shale beds</i> 3. <i>Characterization of shale (TOC, mineralogy, etc)</i> 4. <i>Capacity building needs: challenges and solutions</i> 5. <i>Q & A</i> 	All Member Countries

	1200	Lunch	
8	1330	Continue with Country reports from Member Countries	All Participants
	1500	Coffee / tea break	
9		Workshop /discussion on the way forward of the Project: <ul style="list-style-type: none"> • Addressing the needs of the participants • Topics of future technical sessions • presentation of results and discussions • take-away from the workshop 	
10		Summary of Day 1 & Presentation of the Field Trip	Chairperson/Resource persons
11	1830	Dinner <i>Attire: Smart Casual</i>	Host: TBC (<i>venue: TBC</i>)
Day 2: Tuesday, 8 Mar 2016			
18	0800 - 1600	Field Trip (Tonlesap basin)	CCOP TS / Cambodia