

CCOP-DANIDA

ICB-CCOP 1 Institutional Capacity Building Project

Case Study 1: Yinggehai-Song Hong Basin

Data Exchange Workshop

7th – 9th September 2005, Guangzhou, China

Date and Venue:

The workshop was held in Guangzhou, China from 7th to 9th September 2005 at the Dong Shan Hotel, 44, San Yu Road, Guangzhou City, P.R. China

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Local Organizer: Guangzhou Marine Geological Survey, China Geological Survey



Participants:

Fifteen (15) geoscientists from four (4) different agencies/institutes in Vietnam and China attended the workshop.

The represented agencies/institutes were:

- ❖ Guangzhou Marine Geological Survey
- ❖ Qingdao Institute of Marine Geology
- ❖ Vietnam Petroleum Institute
- ❖ PetroVietnam

- ❖ CCOP TS
- ❖ GEUS

The detailed list of participants is attached as Annex 1.

Agenda:

The detailed agenda of the workshop is provided as Annex 2.




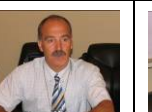



Purpose of the Workshop:

The ICB-CCOP1 1st Workshop is held according to the project working plan which was made during the inception phase meeting. The workshop is focus on the following objectives:

1. To build confidence between the Chinese and Vietnamese research team collaborating in the case study;
2. To identify the data for exchange based on the requirement of the case study;
3. To discuss the methodology and the data for correlation;
4. To report on the new achievements made since the inception phase meeting;
5. To prepare the work plan frame work.

Record of the Proceedings and Discussions at the Workshop:

The Coordinator of PPM Project Mr. Simplicio P. Caluyong, representing CCOP's Technical Secretariat, served as the toastmaster of the opening ceremony held during the first morning.

						
Mr. Simplicio P. Caluyong	Dr. Yang Shengxiong	Mr. Liu Liqun	Mr. Ioannis Abatzis	Dr. Cai Feng	Dr. Wang Liaoliang	Dr. Nguyen Trong Tin

Dr. Yang Shengxiong, Chief Scientist of Guangzhou Marine Geological Survey, gave his opening address to the ICB-CCOP1 1st Workshop. On behalf the Guangzhou Marine Geological Survey, one of the case study host institutes, he expressed his institute's full support to the CCOP project and as local host organizer, he warmly welcomed all participants to Guangzhou and China.

Mr. Liu Liqun, who was selected as the Project Coordinator for the ICB-CCOP 1 Project, expressed his best wishes for the successful conduct of the workshop, and he thanked the host institutes for preparing the workshop.

The Senior Advisor and Representative of Denmark to CCOP Mr. Ioannis Abatzis, GEUS, undertook the responsibility for facilitating the workshop. Mr. Abatzis initiated the working session by introducing all participants to the objectives of the ICB-CCOP 1 project and to the results expected to be achieved during the workshop.

After the group photo, the participants introduced themselves to each other. The workshop continued with a presentation of the inception phase of the ICB-CCOP 1 project by Mr. Caluyong, who gave also a status on the current achievements of the project. Subsequently, he gave a briefly review of the CCOP organization and CCOP geoscientific programmes.. Mr. Caluyong has been operating as “Acting” Project Coordinator for the ICB-CCOP 1 Project and as such he made several contributions to the inception phase of the Project, including the completion of the inception phase report. Mr. Ioannis Abatzis and Mr. Liu Liqun expressed their sincere appreciation to Mr. Caluyong for his kind and valuable contributions to the ICB-CCOP 1 Project.



Mr. Liu Liqun proceeded with a comprehensive presentation of the ICB project and he referred, among others, to the project background, its goals & objectives, work plan, selected case studies, implementation plan, budget, and project management.

Mr. Abatzis, stressed, once again, the importance of the data availability for achieving the geoscientific goals of the project and encouraged the involved institutes in China and Vietnam to enhance their efforts for preparing the necessary data, and exchange these among them in a timely manner.

Dr. Wang Liaoliang, from Guangzhou Marine Geological Survey made a presentation on the topic of “The Geological Characteristics and Potential of Petroleum Resources in Yinggehai-Song Hong Basin”. He reported the new research approach followed recently by geoscientists in his group. Dr. Wang also introduced the participants to the current understanding of the Chinese scientists to the geological setting and hydrocarbon resources potential of the Yinggehai-Song Hong Basin.

Dr. Cai Feng, from Qingdao Institute of Marine Geology, gave a report on the research progress of the project from Chinese side. His presentation was focused on the basin analysis, petroleum system, resource potential, etc. He also raised a question on the common base map, and the methodology of resource potential of pull-apart basin. He also suggested making a basin basement map which can be inverted from the gravity data.

Dr. Nguyen Trong Tin of Vietnam Petroleum Institute, gave a presentation on the data prepared by the Vietnamese side for contributing in the ICB-CCOP 1. Dr. Tin reported that the work on the Vietnamese side was conducted according to the work plan for data preparation set during the

inception phase meeting. He provided a list of the data ready to be released which has been approved already by PetroVietnam.

During the presentations, the Chinese and Vietnamese geoscientists exchanged a series of questions and answers and they initiated their efforts in establishing a common stratigraphic column for the case study area.





The geoscientific discussion continued with a brain storming about the tectonic evolution of the Yinggehai-Song Hong Basin and its relationship to the regional context. As a result to these discussions was introduced the idea that the current NW-SE trending Yinggehai-Song Hong pull-apart basin is a younger basin superimposed on the older NE-SW trending Beibuwan rift basin.





The Vietnamese side reported that they have well data that support this new idea and that they are willing to contribute some of these data to the project after the appropriate permissions are obtained by PetroVietnam. Mr. Abatzis suggested that the reconfirmation of this new concept for basin development in the study area may be of great importance and interest for the CNOOC and PetroVietnam who are the immediate users of the research results of the ICB-CCOP 1 project. Under this light, encouraged the Chinese side to provide some relevant data from the Beibuwan and the Qiongdongnan basins.





Annex1





ICB-CCOP 1 Institutional Capacity Building Project
Case Study 1: Yinggehai-Song Hong Basin
Data Exchange Workshop
7th – 9th September 2005, Guangzhou, China

List of Participants

Name	Position / Address
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Annex2

ICB CCOP Phase 1 Project

China-Vietnam Case Study Area 1 Workshop: Yinggehai-Song Hong Basin

September 7-9, 2005, Guangzhou, China

Agenda

Day 1: 7 September

- | | | |
|------|--|--|
| 0830 | Registration | CCOPTS |
| 0900 | Opening ceremony | |
| | Address by: | Mr. Liu Liquan
Dr. Yang Shengxiong
Mr. Ioannis Abatzis |
| 0930 | Group Photo | |
| 0940 | Introduction | |
| 1000 | Coffee/tea break | |
| 1020 | Introduction | |
| 1040 | Background of the Workshop/meeting | Mr. Simplicio P. Caluyong/
Mr. Ioannis Abatzis/
Mr. Liu Liquan |
| | ❖ Update of the Project | |
| | ❖ Inception Phase period accomplishments | |
| | ❖ Work plan and planned output for the remainder of the project period | |
| | ❖ Other CCOP activities complementing the ICB project | |
| 1200 | Lunch Break | |
| 1400 | Continuing with the morning presentation and discussion | |
| 1430 | Presentation of China and Vietnam | Dr. Wang Liaoliang/
Dr. Cai Feng/
DR. NGUYEN TRONG TIN |
| | ❖ Presentation of the Team members that will be involved in the Project | |
| | ❖ Progress of the data preparation | |
| | ❖ Presentation of maps, well data, and seismic sections for correlation | |
| | ❖ Other matters that is relevant to the Project's activities that the team would like to present and discuss in the workshop | |
| 1530 | Coffee/tea break | |
| 1530 | Continue with the presentation and discussion | |
| 1700 | End of Day1 | |
| 1800 | Welcome Dinner (Sponsored by local host) | |

2000 Pearl River Boat Tour(Sponsored by local host)

Day 2: 8 September

0830 -1630 Discussion and agreement by both parties on the geological data integration and workflow process that will cover, among others

- ❖ Selection of data to be used in the study
- ❖ Data exchange methods and integration process
- ❖ Assignment of responsibilities and schedule of activities
- ❖ Timeline for the completion of the activities and submission of outputs

Day 3: 9 September

0830-1700 Continue with the discussions of the above topics

Signing of cooperation by the National Coordinators of China and Vietnam with regards to the above Agreement

1830 Conclusion and Summary of the Workshop
Farewell Dinner (Sponsored by CCOP)

Project Coordinator