Japan Formation Evaluation Society - A Chapter of SPWLA

The Twelfth Formation Evaluation Symposium of Japan

JOGMEC-TRC, Chiba October 4-5, 2006

PROGRAM - TENTATIVE -

Sponsored by Japan Formation Evaluation Society – A Chapter of SPWLA Cosponsored by Technology Research Center, Japan Oil, Gas and Metals National Corporation

Supported by Japanese Association for Petroleum Technology Society of Exploration Geophysicist of Japan Geothermal Research Society of Japan

Society of Petroleum Engineers, Japan Section

Technical Program Timetable

Wednesday, October 4

9:15 - 17:00	Registration	Entrance Hall
9:15 - 17:00	Slide Center	Room 101
10:00 - 10:50	Opening Session	Lecture Hall
10:50 - 11:30	Scientific Drilling 1	Lecture Hall
11:30 - 11:50	coffee break	Lobby
11:50 - 12:50	Scientific Drilling 2	Lecture Hall
12:50 - 14:00	lunch	Cafeteria
14:00 - 15:40	Methane Hydrate /Geophysical Application	Lecture Hall
15:40 - 16:00	coffee break	Lobby
16:00 - 17:00	New Tool /New Technology	Lecture Hall
17:00 – 17:20	General Meeting	Lecture Hall
17:30 – 19:15	Icebreaker	Cafeteria

Thursday, October 5

9:15 - 12:00	Registration	Entrance Hall
9:15 - 13:00	Slide Center	Room 101
9:40 - 10:40	General Formation Evaluation 1	Lecture Hall
10:40 - 11:00	coffee break	Lobby
11:00 - 12:00	General Formation Evaluation 2	Lecture Hall
12:00 - 13:00	Lunch	Cafeteria
13:00 - 15:20	Reservoir Characterization	Lecture Hall
15:20 – 15:30	Closing	Lecture Hall

Technical Program

Wednesday, October 4

10:00-10:50 Opening Session

Chairperson: Kazuhiko Tezuka (Japan Petroleum Exploration)

Opening Address: Norio Arihara (President of SPWLA Japan Chapter)

Keynote Address: Formation Evaluation Challenges and Opportunities

-An Exciting Future for Petrophysics-

Jack Horkowitz (President of SPWLA, Schlumberger Drilling &

Measurements)

10:50-11:30 Scientific Drilling 1

Chairperson: Tatsuki Endo (Schlumberger K. K.)

- A The Nankai Trough Seismogenic Zone Experiment (NanTroSEIZE): Planing for Logging, sampling, and monitoring of the plate boundary fault system: Masataka Kinoshita, Saneatsu Saito (IFREE, JAMSTEC)
- An example of the ocean basement drilling: implications from IODP Exp. 304 & 305 "Ocean Core Complex: Natsue Abe, Yasuhiko Ohara, Katsuyoshi Michibayashi, Toshio Nozaka, Takehiro Hirose, Toru Yamasaki (IFREE, JAMSTEC; Hydrographic and Oceanographic Department of Japan)

Break

11:50-12:50 Scientific Drilling 2

Chairperson: Tatsuki Endo (Schlumberger K. K.)

- C Pore pressure near the plate boundary decollement in the Nankai Trough, southwest Japan: <u>Takeshi Tsuji</u>, Hidekazu Tokuyama (Ocean Research Institute, University of Tokyo), Patrizia Costa Pisani (University of Hawaii), Gregory Moore (CDEX, JAMSTEC)
- D Preliminary reports on IODP Exp.303 late Miocene to Quaternary climate in the North Atlantic Ocean: <u>Tokiyuki Sato</u>, James E. T. Channell, Mitchell Malone (Akita University)
- E The IODP Expedition 310 "Tahiti Sea Level":The last deglacial sea-level rise in the South Pacific: Iryu Y. (Graduate School of Science, Tohoku University), Camoin G.(CEREGE, CNRS.) and Expedition 310 Scientists

12:50-14:00 Lunch

14:00-15:40 Methane Hydrate / Geophysical Application

Chairperson: Osamu Osawa (Schlumberger Information Solutions)

- F Downhole Active Thermal Property Measurement Feasibility Study: Y.Morikami, K.Fujii, M.Fukuhara, V.Shako,S.Safonov, V.Tertychnyi, Y.Popov (Schlumberger K. K., Schlumberger Moscow Research Center)
- Geomechanics data acquisition techniques used in the METI Tokai-oki to Kumano-nada drilling campaign: Koji Yamamoto (JOGMEC/TRC), Doug Murray (Schlumberger K. K.), Khong K.-C (Schlumberger Oilfield Service), Masato Yasuda, Masaru Nakamizu (JOGMEC/TRC)
- H Thin Bed Analysis of Gas Hydrate Bearing Sands in the Nankai Trough: Doug Murray (Schlumberger K. K.), Steve Alderman (Schlumberger Oilfield Services), Tetsuya Fujii (Japan Oil, Gas and Metals National Corporation), Masafumi Fukuhara(Schlumberger K. K.)
- I An Additional Look at the Crust of North Egypt: E.M. Abdelrahman, M. Ghaleb, H.M. El-Araby (Geophysics Department, Faculty of Science, Cairo University), A.M. Ismail(Geologic Survey of Egypt)
- J Moho Heat Flow in Northern Egypt: E.M. Abdelrahman, M. Ghaleb, H.M. El-Araby (Geophysics Department, Faculty of Science, Cairo University), A.M. Ismail (Geologic Survey of Egypt)

Break

16:00-17:00 New Tool /New Technology

Chairperson: Hideki Saito (OYO Corporation)

- K Development of the Wireline MWD system for Controlled Drilling Technology: Kenzo Kiho, Kimio Miyakawa, Koichi Suzuki (Central Research Institute of Electric Power Industry), Yukihiro Mizuochi, Yasushi Komoda, Kazunori Hase (Sumiko Consultants), Masato Nakadai (Geophysical Surveying)
- L Problems and a solution for in-situ measurements of stress magnitudes and orientation at deep depths: <u>T.Ito</u> (Institute of Fluid Science, Tohoku Univ), H. Ito (JAMSTEC), K. Omura (National Research Institute for Earth Science and Disaster Prevention), H. Kato (Geotechnos), H. Tanaka (Akema Boring)
- M Continuous fluid mobility evaluation using Stoneley wave with a new sonic logging tool: Hiroaki Yamamoto, Takeshi Endo, David Johnson (Schlumberger)

<u>17:00-17:20 General Meeting</u>

Chairperson: Fumio Okitsu (Comsultant)

Thursday, October 5

9:40-10:40 General Formation Evaluation 1

Chairperson: Hiroshi Oda (Geological Survey of Japan, AIST)

- N Identification of Gas, Gas Condensate, Formation Oil and OBMF by 2D NMR: Olumide Akinsanmi, Awang Draup (Shell Malaysia), J. Chen, W. Ong, and S. Chen (Baker Atlas)
- O Formation permeability estimation from Acoustic/sonic data at exploration wells in jambi, Indonesia: Aji Wirawan Sudarwo, Musalam Latuconsina (Pertamina EP Company)
- P An Analysis of the (VP/Vs), and its Relation with λρ-μρίn Exploration Well ("A Quick Look Method" For Recognize Hydrocarbon Zones a Minutes After Well Data Acquisition)": Asep Samsul Arifin (Exploration PT Pertamina EP)

Break

11:00-12:00 General Formation Evaluation 2

Chairperson: Jiro Watanabe (Geophysical Surveying)

- Q Soil shear wave velocity from microtremors in an area of high transient and continuous noise: Mohamed A. F. I. El-Difrawy (Faculty of Earth Sciences, King AbdulAziz University, Jeddah, KSA)
- R An estimate of seismic impedance-porosity relationship in hydrocarbon-bearing reservoirs from acoustic logs with application: Mohamed Mohey Mohamed Mostafa, (ALEX OIL, S.A., Egypt branch.)
- S An evaluation of formation elastic parameters from P- and S- wave velocities in view of new relationships with applications: Mostafa H. Kamel (Geophysics Department, Faculty of Science, Cairo University)

12:00-13:00 Lunch

13:00-15:20 Reservoir Characterization

Chairperson: Yusuke Kuwauchi (Mitsui Oil Exploration)

- T Attempt toward evaluation of fracture permeability created by perturbed stress fields around active faults: <u>Tetsuya Tamagawa</u> (Japan Petroleum Exploration), David D. Pollard (Stanford University)
- U Modeling of gravity effects in streamline-based simulation for thermal recovery: Usman, Norio Arihara (Waseda University)

The 12th Formation Evaluation Symposium of Japan October 4-5, 2006, JOGMEC-TRC, Chiba

V Geostatistical Reservoir Modeling and Flow Simulation-based Up-scaling for the Athabasca Oil Sands of Alberta, Canada: Koji Kashihara, Akihisa Takahashi, Takashi Tsuji, Takahiro Torigoe, Koji Hosokoshi (Japan Petroleum Exploration)

Break

- W Horizontal Well Performance Evaluation and Well Testing Analysis A Case Study: James J. Sheng (Practical Solutions, U.S.)
- X A Suggested Formula for Permeability Estimation From Well Logs As a Function of Formation Factor Parameters in Clean Formations With Application.: Mostafa H. Kamel (Geophysics Department, Faculty of Science, Cairo University)
- Y Identification of Flow Units in Carbonate Reservoir using Karstification Theory: Neelam field a case study: Rajeev Banga(Institute of Reservoir studies, ONGC, Ahemdabad, India), Anil Kumar Tyagi(Reliance Industries Limited, Mumbai, India)

15:20-15:30 Closing

Registration Information

REGISTRATION FEE

	Pre-Registration (by Sep. 15)	On Site Registration
Member or Speaker	5,000 yen	6,000 yen
Non-member	6,000 yen	7,000 yen
Student	free	1,000 yen

Registration fee entitles a delegate to:

- Proceedings
- Technical program
- Icebreaker

HOW TO REGISTER

The enclosed Pre-Registration Form must be returned to:

Sora Shin

Schlumberger K. K.

2-7-1, Hamamatsucho, Minato-ku, Tokyo 105, Japan

Tel: +81(3)3434-7522, Fax:+81(3)3434-7252,

e-mail: sshin@slb.com

The Deadline for receipt of the **Pre-Registration** Form is **September 15, 2006**.

No prior proof of payment is necessary. If any changes in your registration are necessary, all additions or deletions must be made in writing to the above no later than September 16. No changes or cancellations can be made by telephone. After September 16, you must register on site. The registration Desk at the Entrance Hall will be open from 9:15 daily there.

HOW TO PAY

All payments must be made <u>on site by cash in Japanese Yen.</u> No check or credit card is accepted.

Speaker Information

All speakers are asked to make pre-registration by **August 31, 2006.**

LCD projector or two overhead projectors are available. All speakers are asked to notify what kind of projectors they need to use in advance. <u>Please check the Pre-Registration Form</u>. All speakers who use LCD are asked to carry their Power Point files by CD ROM or USB Memory and register them in the Slide Center Room 101 at their earliest convenience. Each oral presentation is allocated <u>20 minutes</u> including question and discussion. Presentation should be made in <u>English</u>.

General Information

DATE: Wednesday, October 4 and Thursday, October 5

VENUE: Technology Research Center (TRC)

Japan Oil, Gas and Metals National Corporation (JOGMEC)

1-2-2, Hamada, Mihama-ku, Chiba 261-0025

Tel: 043-276-9212

HOW TO GET TO THE JOGMEC-TRC:

From Makuhari-Hongo Station (JR Sobu-line)

- Transportation service is available by JOGMEC-TRC
- 10 min. by taxi or 20 min. on foot

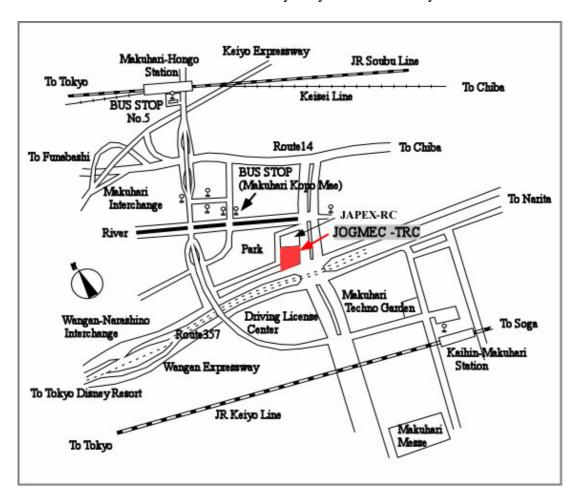
From Kaihin-Makuhari Station (JR Keiyo-line)

- 10 min. by taxi or 20min. on foot

NOTE

Makuhari-Hongo station is about 40 min. (via Sobu Rapid Train Service) by Sobu line from Tokyo station.

Kaihin-Makuhari station is about 30 min. by Keiyo-line from Tokyo station.



Accommodation and Other Travel Arrangement

Should you require any assistance to have accommodation and other travel arrangement during the Symposium at JOGMEC-TRC Makuhari, please contact Secretary of SPWLA Japan Chapter at following address by facsimile or E-mail:

Sora Shin

Schlumberger K. K.

2-7-1, Hamamatsucho, Minato-ku, Tokyo 105-0013, Japan

Tel: +81(3)3434-7522, Fax:+81(3)3434-7252,

e-mail: sshin@slb.com

In order to make proper arrangement, please send us request at least 2 weeks in advance.

Air Port Assistance

For foreign visitors, "Meet & Assist Service" is available up on your arrival. The request to be made September 16, 2005 latest and it will cost \$120 or more depend on the type of service you request.

Accommodation

Makuhari area and Tokyo area are available at you choice.

Makuhari-area (Price listed below is before discount)

20 min. walk to JOGMEC-TRC or 10 min. by Taxi

The Manhattan	\$ 130 up
Hotel Green Tower Makuhari	\$ 120 up
Hotel New Ohtani Makuhari	\$ 170 up
Makuhari Prince Hotel	\$ 135 up

Tokyo Shinagawa/Shimbashi area (Price listed below is before discount)

40 min. to Makuhari Hongo (via Sobu Rapid Train Service) then JOGMEC-TRC bus to Symposium

Shinagawa Prince Hotel	\$ 110 - \$ 135
Intercontinental Hotel	\$ 210 - \$ 250
Takanawa Prince Hotel	\$ 180 - \$ 250
Mitsui Urban Hotel	\$ 160 up
Imperial Hotel	\$ 250 up
Daiichi Hotel	\$ 240 up

Also other hotels/area are available on your request

The Twelfth Formation Evaluation Symposium of Japan JOGMEC-TRC, Chiba, Japan, October 4-5, 2006

Pre-Registration Form

Name:			SPWLA Member	
			Non-Member	
			Speaker	
			JOGMEC-TRC / Stude	ent
Institute or Comp	oany:			
Mailing address:				
Tel:		Fax:		
e-mail:				
Fee				
Registration:	Member or Speaker	☐ 5,000 yen		
	Non-Member	☐ 6,000 yen		
	Student	☐ free		
		Total	yen	
Speaker only				
I use LCD Prog	jector \square , or OHP \square on	e □ two.		
Please circle: 4 th / 5 th / Buffet		Signature:		
Please return this	form complete by Septe	ember 15, 2006		
To: Sora Shin				
Schlumberger K.	K.			
	ucho, Minato-ku, Tokyo	•		
	7522, Fax:+81(3)3434-7	252,		
e-mail: sshin@sl	<u>b.com</u>			

