

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

Japan Formation Evaluation Society – A Chapter of SPWLA

The Twelfth Formation Evaluation Symposium of Japan

JOGMEC-TRC, Chiba
October 4-5, 2006

PROGRAM

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	<i>Registration</i>	Entrance Hall
9:15 - 17:00	<i>Slide Center</i>	Room 101
10:00 - 10:50	Opening Session	Lecture Hall
10:50 - 11:50	Scientific Drilling 1	Lecture Hall
11:50 - 13:00	<i>lunch</i>	Cafeteria
13:00 - 13:40	Scientific Drilling 2	Lecture Hall
13:40 - 14:00	<i>coffee break</i>	Lobby
14:00 - 15:00	Methane Hydrate /Geophysical Application	Lecture Hall
15:00 - 15:20	<i>coffee break</i>	Lobby
15:20 - 17:00	New Tool /New Technology	Lecture Hall
17:00 - 17:20	General Meeting	Lecture Hall
17:30 - 19:15	<i>Icebreaker</i>	Cafeteria

Thursday, October 5

9:15 - 12:00	<i>Registration</i>	Entrance Hall
9:15 - 13:00	<i>Slide Center</i>	Room 101
9:40 - 10:40	General Formation Evaluation 1	Lecture Hall
10:40 - 11:00	<i>coffee break</i>	Lobby
11:00 - 12:00	General Formation Evaluation 2	Lecture Hall
12:00 - 13:00	<i>Lunch</i>	Cafeteria
13:00 - 14:00	General Formation Evaluation 3	Lecture Hall
14:00 - 14:10	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)

10:50-11:50 Scientific Drilling 1

Chairperson: Tatsuki Endo (Schlumberger K. K.)

- A The Nankai Trough Seismogenic Zone Experiment (NanTroSEIZE): Planning for Logging, sampling, and monitoring of the plate boundary fault system:** Masataka Kinoshita, Saneatsu Saito (IFREE, JAMSTEC)
- B 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)
- C Pore pressure near the plate boundary decollement in the Nankai Trough, southwest Japan:** Takeshi Tsuji, Hidekazu Tokuyama (Ocean Research Institute, University of Tokyo), Patrizia Costa Pisani (University of Hawaii), Gregory Moore (CDEX, JAMSTEC)

11:50-13:00 Lunch

13:00-13:40 Scientific Drilling 2

Chairperson: Tatsuki Endo (Schlumberger K. K.)

- D Preliminary reports on IODP Exp.303 – late Miocene to Quaternary climate in the North Atlantic Ocean:** Tokiyuki Sato, 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

【Break】

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

Chairperson: Osamu Osawa (Schlumberger K.K.)

- 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)
- G 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.)

【Break】

15:20-17:00 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:** T.Ito (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)
- T Attempt toward evaluation of fracture permeability created by perturbed stress fields around active faults:** Tetsuya Tamagawa (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)

17:00-17:20 General Meeting

Chairperson: Fumio Okitsu (Consultant)

17:30-19:15 Icebreaker

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 $\lambda\rho$ - $\mu\rho$ in 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: Yusuke Kuwauchi (Mitsui Oil Exploration)

- 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)
- 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

13:00-14:00 General Formation Evaluation 3

Chairperson: Jiro Watanabe (Geophysical Surveying Co.)

- 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)
- 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)

14:00-14:10 Closing

Symposium Sponsors



Symposium Committee 2006

Chairman	Norio Arihara, Waseda University
Vice-Chairman/Sponsorship	Fumio Okitsu, Consultant
Program	Kazuhiko Tezuka, Japan Petroleum Exploration Co., Ltd.
Finance	Masaru Nakamizu, JOGMEC
Printing/Proceedings	Shougo Okamoto, Teikoku Oil Co., Ltd.
Pre-Registration	Sora Shin, Schlumberger K.K.
Registration	Hiroshi Oda, Geological Survey of Japan, AIST
Technical Arrangement	Osamu Osawa, Schlumberger K.K.
Convention Facilities	Yusuke Kuwauchi, Mitsui Oil Exploration Co., Ltd.
International Coordination	Tatsuki Endo, Schlumberger K. K.
Award	Makoto Sato, Mitsui & Co.
Entertainment	Jiro Watanabe, Geophysical Surveying Co., Ltd.
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Review	Hisao Ito, JAMSTEC
Review	Motoyuki Sato, Tohoku University
Review	Haruya Nakata, Geothermal Energy R & D Co., Ltd.
Advisor	Makoto Miyairi, Japan Petroleum Exploration Co., Ltd.
Adviser	Shigeaki Asakura, Schlumberger K. K.

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Tel: +81(3)3434-7522, Fax:+81(3)3434-7252,
e-mail: sshin@slb.com

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 105-0013, 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 on site by cash in Japanese Yen.

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. Please check the Pre-Registration Form.

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 20 minutes including question and discussion.

Presentation should be made in English.

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:

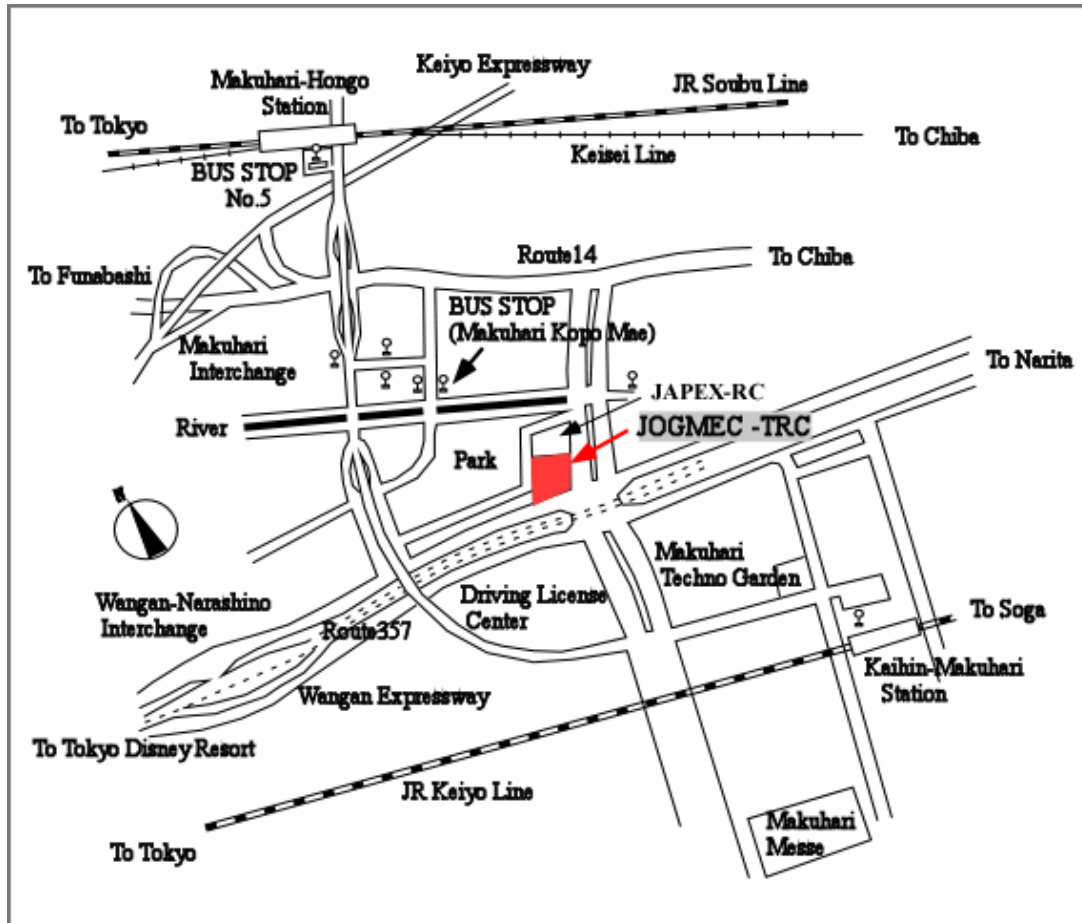
From Makuhari-Hongo Station (JR Sobu-line)
- Transportation service is available by JOGMEC-TRC
- 10 min. by taxi or 20 min. on foot

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

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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

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Pre-Registration Form

Name: _____

SPWLA Member
Non-Member
Speaker
JOGMEC-TRC / Student

Institute or Company: _____

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 Projector , or OHP one two.

Please circle: 4th / 5th / Buffet

Signature:

Please return this form complete by **September 15, 2006**

To: **Sora Shin**

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