

The Ninth Formation Evaluation Symposium of Japan

**JNOC-TRC, Chiba
September 25-26, 2003**

PROGRAM -TENTATIVE-

Sponsored by Japan Formation Evaluation Society – A Chapter of SPWLA
Cosponsored by Technology Research Center, Japan National Oil 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
Subsurface Instrumentation Division of MMIJ

**The Ninth Formation Evaluation Symposium of Japan
September 25-26, 2003, JNOC-TRC, Chiba, Japan**

Calendar of Events

Thursday, September 25

9:15 - 17:00	Registration	Entrance Hall
9:15 - 17:00	Slide Center	Room 101
10:00 - 10:40	Opening Session	Lecture Hall
10:40 - 11:50	Technical Session 1	Lecture Hall
11:50 - 13:20	Lunch	Cafeteria
13:20 - 15:00	Technical Session 2	Lecture Hall
15:00 - 15:30	Coffee Break	Lobby
15:30 - 16:50	Technical Session 3	Lecture Hall
17:00 - 17:20	General Meeting	Lecture Hall
17:30 - 19:00	Icebreaker Cocktail Party	Cafeteria

Friday, September 26

9:15 - 14:00	Registration	Entrance Hall
9:15 - 14:00	Slide Center	Room 101
10:00 - 12:00	Technical Session 4	Lecture Hall
12:00 - 13:00	Lunch	Cafeteria
13:00 - 14:30	Technical Session 5	Lecture Hall

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Technical Sessions

September 25

10:00 - 10:40 **Opening Session**

Chairperson: Makoto Miyairi (Japan Petroleum Exploration Co.)

10:40 - 11:50 **Technical Session 1 Fractured Reservoir**

Chairperson: Shigemi Matsuda (Schlumberger K.K.)

11:50 - 13:20 Lunch

13:20 - 15:00 **Technical Session 2 Geoengineering & Geological Application**

Chairperson: Hiroshi Oda (National Institute of Advanced Industrial
Science and Technology)

15:00 - 15:30 Coffee Break

15:30 - 16:50 **Technical Session 3 Reservoir Characterization**

Chairperson: Masashi Fujiwara (Mitsui Oil Exploration Co.)

17:00 - 17:20 **General Meeting**

Chairperson: Fumio Okitsu (Vice President of SPWLA Japan Chapter)

17:30 - 19:00 Ice Breaker Cocktail Party

September 26

10:00 - 12:00 **Technical Session 4 General Formation Evaluation-1**

Chairperson: Tatsuki Endo (Schlumberger K.K.)

12:00 - 13:00 Lunch

13:00 - 14:30 **Technical Session 5 General Formation Evaluation-2**

Chairperson: Shougo Okamoto (Teikoku Oil Co.)

Each session includes 3 to 5 papers, and each oral presentation is scheduled to be 20 minutes.

Official language of this symposium is English . No simultaneous translation service is available in this symposium.

Technical Program

*Note: Selected papers listed below may not be in the order in which they will be presented.
The final technical program may differ from that shown here.*

Thursday, September 25

10:00 - 10:40

Opening Session

Chairperson: Makoto Miyairi (Japan Petroleum Exploration Co.)

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

Keynote Address: Dan Georgi (President, SPWLA)

Introduction of Technical Sessions

10:40 - 11:50 Session 1

Fractured Reservoir

Chairperson: Shigemi Matsuda (Schlumberger K.K.)

Validation of Fracture Density Distribution of DFN model: Tetsuya Tamagawa,
Kazuhiko Tezuka (Japan Petroleum Exploration Co.)

**Facies Distribution Approach From Log And Seismic To Identification Hydrocarbon
Distribution In Volcanic Fracture:** Benyamin (Pertamina.)

**Analysis of Flow in Naturally Fractured Reservoirs by 3D Boundary Element
Method:** Masaaki Date, Masanao Yasui, Norio Arihara, Nintoku Yazawa* (Waseda
University, * Japan National Oil Corp.)

13:20 - 15:00 Session 2

Geoengineering & Geological Application

Chairperson: Hiroshi Oda (National Institute of Advanced Industrial Science and
Technology)

**Integrated Geological and Geophysical Studies to Assess Hazard Potentiality of
Engineered Site, Cairo, Egypt :** M. G. El-Behiry, A. A. Helba and M. Sh. Sharafeldin,
(Cairo University)

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Site Characterization using Rock Physics in high-level radioactive waste geological disposal system: Chisato Konishi , Kimitaka Yoshimura*, Toshio Hayashi*, Hiroyuki Azuma, Toru Takahashi (OYO Corporation, *Radioactive Waste Management Funding and Research Center)

Thermal effect in Methane Hydrate zone using numerical modeling: Kasumi Fujii (Schlumberger K.K.)

Characterization of Decollement in the Nankai Trough; Insights from seismic attributes and ODP data: Takeshi Tsuji, Yasuhiro Yamada*, Toshifumi Matsuoka*, Yasuyuki Nakamura, Hidekazu Tokuyama, Shin'ichi Kuramoto**, Nathan L. Bangs*** (University of Tokyo, Ocean Research Institute, *Kyoto University, **Japan Marine Science and Technology Center, University of Texas)

Application of Radar Interferometry to Borehole Radar: Kazunori Takahashi, Motoyuki Sato_(Tohoku University)

15:30 - 16:50 Session 3

Reservoir Characterization

Chairperson: Masashi Fujiwara (Mitsui Oil Exploration Co.)

Integration of seismic and petrophysical information for the 3D modeling of a carbonate reservoir: Tatsuo Shimamoto, Akira Kato, Hiroshi Fukagawa, Hiroki Arakawa (Teikoku Oil Co.)

Application of Geology Driven Integration Technique in the Prediction of Reservoir Distribution: A Example from Japan Sea: K. Nakayama and J. Hou (Japex Geoscience Institute)

Probabilistic Neural Network to Predict the Sedimentary Facies Distribution in Fluvial-Estuarine System in the Athabasca Oil Sands, Alberta, Canada: Koji Kashihara, Akihisa Takahashi, Yoshiro Ishii (Japan Petroleum Exploration Co.)

Estimating Some Reservoir Parameters Using Seismic and Well Logging Techniques in Northern Egypt: Mostafa H. Kamel, Ali Helmi Abdelzaher, Walid M. Mabrouk (Cairo University)

17:00 - 17:20 General Meeting

Chairperson: Fumio Okitsu(Vice President, SPWLA Japan Chapter)

Friday, September 26

**The Ninth Formation Evaluation Symposium of Japan
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10:00 - 12:00 Session 4

General Formation Evaluation 1

Chairperson: Tatsuki Endo(Schlumberger K.K.)

Comparative Look at Different Sonic-Derived Porosity Computations in Clean/Shaly Sand Formations with a Suggested Approach: Mostafa H. Kamel (Cairo University)

Application of Borehole and Surface Seismic Data in Drilling Hazard: Takashi Imazumi, Nobuo Kawai and Toshio Kodato (Japan Petroleum Exploration Co.)

Applying Genetic Algorithm to Evaluate Igneous Formations Using QAPF mineral model: Baozhi Pan, Linfu Xue, Guijing Yan, Zhoubo Li (Jilin University, Qingdao Marine Geological Institute)

A New Interpretation Model Using Nuclear Magnetic Resonance Log for Micritic Reservoirs : S. Asakura, H. Takezaki, M. Miwa, M. Suzuki, M.Nishi (Schlumberger Japan)

New Hydraulic Unit Permeability Approach with DSI: Nabeel Al-Adani (Schlumberger)
And Ali Barati (PEDCO)

13:00 - 14:30 Session 5

General Formation Evaluation-2

Chairperson: Shougo Okamoto (Teikoku Oil Co.)

Downhole Gas Compositional Analysis on Single-Phase Fluid by Optical Spectroscopy: Toru Terabayashi (Schlumberger K.K.)

The Interpretation of Borehole Acoustic Dispersion in a well in Japan: Doug Murray (Schlumberger K.K.)

Processing of monopole compressional in slow formation: Henri-Pierre Valero (Schlumberger K.K.)

Modeling radial profile of elastic properties in invasion zones using reservoir simulator and Biot-Gassman theory: Shihong Chi and Carlos Torres-Verdin (The University of Texas at Austin)

Registration Information

REGISTRATION FEE

	Pre-Registration (by Sep. 16)	On Site Registration
Member or Speaker	2,000 yen	3,000 yen
Non-member	3,000 yen	4,000 yen
Student	free	1,000 yen
Icebreaker Cocktail Party	3,000 yen	

Registration fee entitles a delegate to :

- Proceedings
- Technical program
- Symposium information

HOW TO REGISTER

The enclosed Pre-Registration Form must be returned to :

Sora Shin

Schlumberger K.K.

2-7-1, Hamamatsu-cho, Minato-ku, Tokyo 105 , Japan

Tel: +81(3)3431-0996, Fax: +81(3)3431-1779,

e-mail: sshin@tokyo.oilfield.slb.com

The Deadline for receipt of the **Pre-Registration** Form is **September 16, 2003**.

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 Yens.

No check or credit card is accepted.

Speaker Information

All speakers are asked to make pre-registration by **August 31, 2003**.

LCD projector or two overhead projectors are available. All speakers are asked to notify what kind of projectors do 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 and register them in the Slide Center in Room 101 at their earliest convenience.

Each oral presentation is allocated 20 minutes including question and discussion. Presentation should be made in English.

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General Information

DATE : Thursday, September 25 and Friday, September 26
VENUE : Technology Research Center(TRC)
Japan National Oil Corporation(JNOC)
1-2-2, Hamada, Mihama-ku, Chiba 261

HOW TO GET TO THE JNOC-TRC:

From Makuhari-Hongo Station (JR Sobu-line)
- Transportation service is available by JNOC-TRC
(see the time schedule and the guide map attached)
- 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 Well Logging Symposium at JNOC-TRC Makuhari, please contact Secretary of SPWLA Japan Chapter at following address by facsimile or E_mail:

Sora Shin

c/o Schlumberger K.K.

2-7, Hamamatsu-cho 2-chome, Minato-ku, Tokyo. JAPAN 105

Tel. : +81 3-3431-0996, Fax. : +81 3-3431-1779

E_mail : sshin@tokyo.oilfield.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 15, 2000 latest and it will cost \$80 or more depend on the type of service you request.

Accommodation

Makuhari area and Tokyo area are available at you choice.

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Makuhari-area (Price listed below is before discount)

20 min. walk to JNOC-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

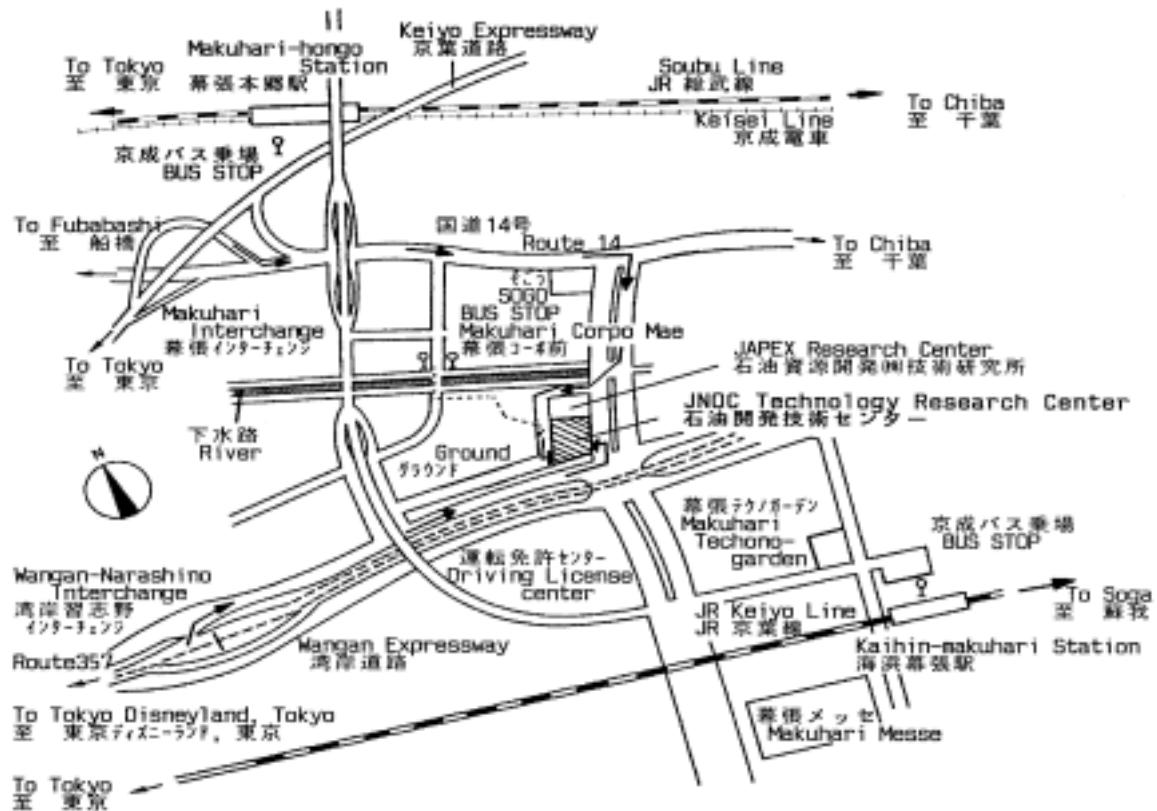
Tokyo Shinagawa/Shimbashi area (Price listed below is before discount)

40 min. to Makuhari Hongo (via Sobu Rapid Train Service) then JNOC-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

GUIDE to TRC-JNOC



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JNOC-TRC, Chiba, Japan, September 25-26, 2003

Pre-Registration Form

Name: _____

SPWLA Member
Non-Member
Speaker
JNOC-TRC / Student

Institute or Company: _____

Mailing address: _____

Tel: _____ Fax: _____

e-mail: _____

Attendance

Symposium: 1day (9/25 or 9/26) 2day
Icebreaker Cocktail Party: Yes No

Fee

Registration: Member or Speaker 2,000 yen
Non-Member 3,000 yen
Student free
Icebreaker Cocktail Party: 3,000 yen

Total _____ yen

Speaker only

I use LCD Projector , or OHP one two.

Date: _____ 2003 Signature: _____

Please return this form complete by **September 16**,

To: **Sora Shin**

Schlumberger K. K.

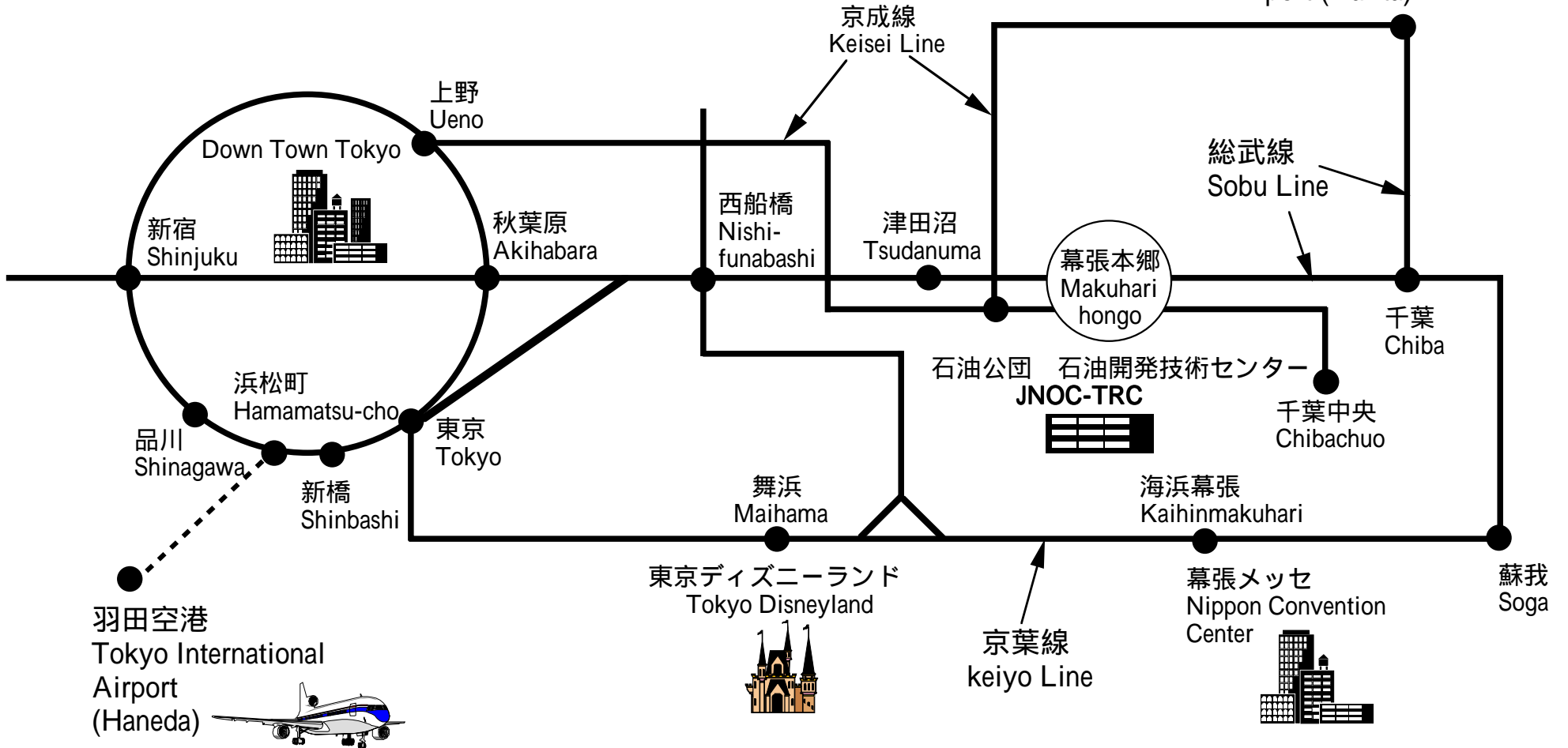
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New Tokyo International
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