

Announcement from the Secretary Board

The Ninth Formation Evaluation Symposium of Japan

The Ninth Formation Evaluation Symposium of Japan (former Well Logging Symposium of Japan) will be held at the Technology Research Center-Japan National Oil Corporation, Chiba on September 25-26, 2003. All persons involved with the Oil, Gas, Geothermal Energy and Geoengineering industry and research institutes are invited to submit abstracts for presentation at the symposium.

Mark your calendar now to attend the Ninth Formation Evaluation Symposium of Japan.

Abstract is due no later than May 15, 2003. For details, please refer to "**Call for Abstracts**" attached at the last page or <http://www.geocities.jp/ymmiya/index.htm>. Your contribution is expected. Let's submit Abstract !

Invitation to 43rd Chapter Meeting

We would like to announce that the forthcoming Chapter Meeting will be held as follows.

Venue : **Japan National Oil Corporation**
17 Floor, Daikaigishitsu

Fukoku Seimei Building
2-2, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo
Tel 043-276-9538
(See the attached map)

Date : **Monday, March 31st, 2003**

Program:

16:00 Natural gas hydrates occurrence and its geological significance
- Recent results from Ocean Drilling Program -
 by Hideaki Machiyama and Saneatsu Saito
(Deep Sea Research Department, Japan Marine Science and Technology Center)

Modeling Flow in Naturally Fractured Reservoirs
by Prof. Norio Arihara (Waseda University)

* *Presentations will be made in Japanese.*

17:40 Snacks Buffet (JPY 1,000)

Abstract of the topics

Natural gas hydrates occurrence and its geological significance
- Recent results from Ocean Drilling Program -

Speaker : Hideaki Machiyama and Saneatsu Saito
(Deep Sea Research Department, Japan Marine Science and Technology Center)

Natural gas hydrates occur world-wide in polar region (usually associated with permafrost) and in continental margins (incl. accretionary prism). Gas hydrates are important for the following three aspects: their fossil fuel resource potential; their cause of a submarine geohazard; and their effects on global climatic change. Gas hydrates represent a large amount of methane that is sequestered within 2000 m of the Earth's surface. Dissociated gas hydrates lead to geohazards such as submarine slumps and slides, and may affect climate through the release of methane ("greenhouse gas") which may cause global warming.

During Ocean Drilling Program (ODP) Leg 204, a total of nine sites were drilled through the gas hydrate stability zone on the southern part of Hydrate Ridge on the Cascadia margin, offshore Oregon in 2002. Many gas hydrate samples were recovered and many specialty downhole tools were deployed during the cruise. We introduce the preliminary results from ODP Leg 204.

Abstract of the topics

Title : Modeling Flow in Naturally Fractured Reservoirs

Speaker : Prof. Norio Arihara (Waseda University)

Abstract :

A flow model is developed to evaluate equivalent effective permeability for fractured grid blocks. This enables simulation of flow in a naturally fractured reservoir by means of a single porosity model. We propose a formulation that accounts for flow in matrix and fractures as well as mutual interaction of the two media. Flow in fractures is represented as 2D plane flow. The problem is solved using the boundary element method under the periodic boundary conditions. The validity of the model is demonstrated with fractured systems. Effective permeabilities calculated for several fractured systems are applied to a full-tensor simulation model.

['01-'02 Annual schedule of Chapter Meetings]

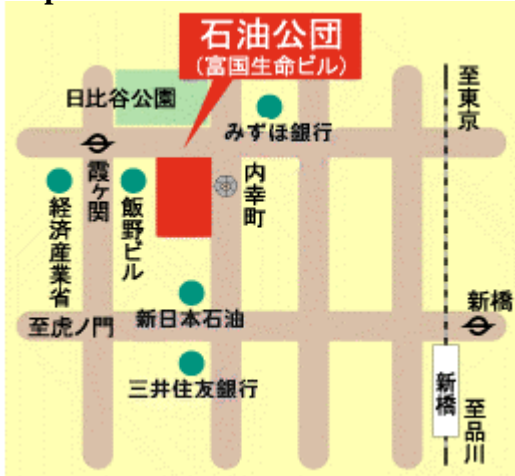
<i>March 25, 2002</i>	<i>JAPEX</i>
<i>June 2-5, 2002</i>	<i>43rd SPWLA Symposium in Oiso</i>
<i>Sep. 27, 2002</i>	<i>INPEX</i>

['02-'03 Annual schedule of Chapter Meetings]

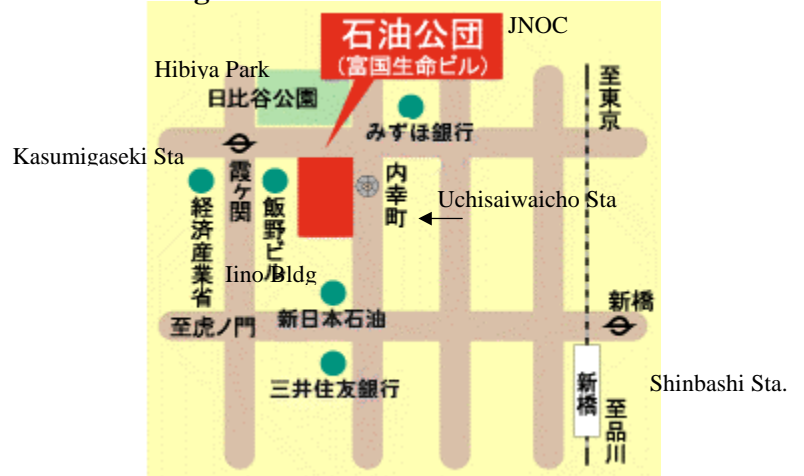
<i>Dec. 4, 2002</i>	<i>OYO Tsukuba R&D Center</i>
<i>Jan. 27, 2003</i>	<i>Mitsui Oil Exploration Co., Ltd.</i>
<i>March 31, 2003</i>	<i>Japan National Oil Corporation</i>
<i>May 26, 2003</i>	<i>Teikoku Oil Co., Ltd.</i>
<i>September 25-26, 2003</i>	<i>Technology Research Center, JNOC</i>

石油公団への地図 (Map to JNOC)

Japanese



English



電車の場合 <For Train>

<三田線・目黒線・都営三田線> 内幸町駅

* 地下鉄駅から富国生命ビル方面へ上がってB2階よりエレベーターにて17階へお越し下さい。

*場所は富国生命ビル17階石油公団内の大会議室となります。

<Mita/Meguro/Toei Mita line> Uchisaiwaicho station

*When you get out from subway, please go up stairs for the direction of Fukoku Seimei Bldg. Then from B2 floor, please take an elevator to 17th floor, Daikaigishitsu, JNOC.

Invitation to EAGE Distinguished Lecturer Programme
from The Society of Exploration Geophysicists of Japan

Venue : Rinkai Fukutoshin Center, Agency of Industrial Science and technology

Date : Tuesday, May 27th, 2003

Topic: **The Use of 4D Seismic in Reservoir Management**
By Markus Marsh (BP Aberdeen, UK)

For more information, please see the Next page.

EAGE Distinguished Lecturer Programme (DLP2002/2003)

参加者の募集

平成 15 年 2 月
物理探査学会 国際委員会・企画調査委員会

European Association of Geoscientists and Engineers (EAGE)主催の教育プログラム Distinguished Lecturer Programme (DLP) を日本で開催することになりました。このプログラムは、EAGE の講師が知識・技術の共有を目指して世界各地の連携学会を回り講義を行うものです。講義は 1 日です。今回は春の学術講演会の前日に行くことにしました。最先端の技術を知る大変よい機会ですので、下記テーマに関心のある方は奮ってご参加ください。コースの概要 (英文) を別紙に添えます。) また、[EAGE の WEB サイト](#)及び[物理探査学会の WEB サイト](#)もご覧下さい。

記

演 題： The Use of 4D Seismic in Reservoir Management
講 師： Markus Marsh (BP Aberdeen, UK)
日 時： 平成 15 年 5 月 27 日 (火) 9 時 30 分 ~ 17 時 30 分
会 場： 産業技術総合研究所臨海副都心センター第 1 ~ 3 会議室
(〒135-0064 江東区青海 2 丁目 41-6)
ゆりかもめ テレコムセンター駅より徒歩 2 分
[会場の案内](#)

受講料： 一般： 2,000 円
学生： 1,000 円

申込方法： 下記参加申込書の内容を DLP セミナー開催事務局 (E-mail: dlp2003@segj.org) まで e-mail にて送付いただくか、学会事務局宛郵送あるいは Fax にてお申込みください。

受付後、参加受付証、受講料振替用紙および講義内容の CD をお送りします。なお、講義当日には講義用テキストの配布はいたしません。

ご不明な点は DLP セミナー開催事務局もしくは下記の物理探査学会事務局までお問い合わせください。

〒143-0027 東京都大田区中馬込 2-2-18 サンエスビル 物理探査学会
TEL/FAX: 03-3774-5858 E-mail: office@segj.org

申込〆切日：平成 15 年 5 月 12 日 (月)

先着順に申込をお受けします。会場の席に限りがありますので、お早めにお申し込みいただくようお願いいたします。

以上

参加申込書

受付日時：

受付番号：

EAGE Distinguished Lecturer Programme (DLP2002/2003) 参加申込書

氏名： (和文) _____ (英文) _____

所属： (和文) _____ (英文) _____

部署名： _____

住所：〒 _____

電話： _____ FAX: _____ E-mail : _____



JAPAN FORMATION EVALUATION SOCIETY

Japan Chapter of Society of Professional Well Log Analysts

The Ninth Formation Evaluation Symposium of Japan

TRC-JNOC, Chiba September 25-26, 2003

CALL FOR ABSTRACTS

Sponsored by Japan Formation Evaluation Society
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 (former Well Logging Symposium of Japan) will be held at the Technology Research Center-Japan National Oil Corporation, Chiba on September 25-26, 2003. All persons involved with the Oil, Gas, Geothermal Energy and Geoenvironment industry and research institutes are invited to submit abstracts of papers for presentation at the symposium and publication in its proceedings

NOTE TO AUTHORS: Complete this application form and submit with Abstract containing 200 to 400 words in English by **e-mail**. Notification of acceptance will be made by **the end of May 2003**. If accepted, a complete manuscript or extended abstract in English will be required for the proceedings by **July 31, 2003**.

ABSTRACT IS DUE NO LATER THAN MAY 15, 2003

Submit abstracts to : Makoto Miyairi
 JAPEX Research Center
 Telephone: +81(43)275-9311 Fax: +81(43)275-9316
 e-mail : miyairi@rc.japex.co.jp

Title of Paper:
 Author(s):
 Corresponding Author:
 Company:
 Address:
 Tel: Fax: e-mail:
 Has the paper been presented before(Yes or No)
 Where?when?.....How(Oral or Published).....

Subject classified as (check):

- | | |
|---|--|
| Acoustic/borehole seismic | Electrical/electromagnetic logging |
| Borehole imaging | Well test analysis/production logging |
| General formation evaluation techniques | Petrophysical properties/relationships |
| Fractured reservoirs | Reservoir Characterization |
| Geological applications | Geoenvironment & Geothermal Applications |