SPWLA NewsLetter

SPWLA Japan Chapter

Vol. 6 No.1 Jan., 2000

Happy Millennium to all SPWLA Japan Chapter Members!

We had another successful chapter year in 1999 with support from all the members. We hope to have another successful year in 2000!

千年紀元の年頭にあたり、SPWLA日本支部役員会より新年のごあいさつを申し上げます。 SPWLA日本支部が発足してはや5年が経過致しました。皆様のおかげをもちまして日本支部の会員数は115名を数え、石油・ガス開発のみならず地熱・土木・学術ボーリングの分野において検層解釈の中心的役割を果たして参りました。国内における活動のみならず、近年においては本部及び各国支部との積極的交流を図り、2002年には皆様後周知のように大磯においてSPWLA国際シンポジウム開催が決定されました。今後もSPWLA日本支部では検層を利用される各分野の技術者の情報交換の場として積極的な活動を続けていきますので御興味のある方は是非ともご入会戴きたく、会員の皆様のご協力をお願い申し上げます。

朝倉 繁明 - Secretary Board

Announcement from the Secretary Board

1. Best Paper of the Symposium in 1999.

The best paper of the 5th Symposium 1999 has been awarded to:

"A New Saturation Equation for Thinly Laminated Formations"

Shigeaki Asakura (Schlumberger K.K.), Yuzuru Ashida (Kyoto University), Hiroshi Eida (Japan National Oil Corp.), Alain Brie (Schlumberger K.K.), Masahiro Kida (Idemitsu Oil & Gas Co., Ltd.), Akinori Imayoshi (Idemitsu Oil & Gas Co., Ltd.), and Tomoaki Fujikawa (Schlumberger K.K.)

2. 2000 AAPG International Conference & Exhibition

In addition to the best paper above, the following papers have been invited to AAPG Bali 2000 in Oct. 15-18, 2000:

"Identifying and Evaluating Producing Horizons in Fractured Basement"

Peter Majid Tandom, N.H. Ngoc (Petronas Carigali, Vietnam Sdn. Bhd.), Tjia Hjon Din (Petronas Research & Scientific Services, Malaysia) and Peter M. Lloyd (Schlumberger, Malaysia)

" Development of a Doppler borehole televiewer for imaging of flow distribution in borehole wall"

Jin Saito (speaker) and Hiroaki Niitsuma Graduate School of Engineering, Tohoku University, Japan

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About the topics

Title: The role of downhole logs in Ocean Drilling Program

Speaker: Saneatsu Saito

Ocean Research Institute, University of Tokyo 1-15-1 Minamidai, Nakano-ku, Tokyo 164-8639 Tokyo

Abstract:

During the last 25 years, downhole logs have been increasingly used for scientific applications in marine geology and geophysics, particularly in the Ocean Drilling Program. Downhole logs play a crucial role in linking core data with regional geophysical surveys and providing data where core sections could not be obtained. The role of downhole logs is discussed for two broad areas of research: the structure and composition of the Earth's crust, most of which is formed at mid-ocean ridges, and past changes in Earth's environment recorded in the deep-sea sediments overlying the crust.

During the last decade, long-term observations lasting 5 years or more became possible in hydraulically sealed and instrumented boreholes. In the future, advanced long-term observatories which can record temperature/pressure and sample in situ fluids at isolated multi-levels, will be emplaced in fault zones in the plate subduction zones.

Title: The Ocean Drilling Project for the 21st Century and Expectations to Logging Technologies in the Oil Industry

Speaker: Hitoshi Mikada

Japan Marine Sci. & Tech. Ctr. 2-15, Natsushima-cho, Yokosuka-shi, Kanagawa 237-0061, Japan

Abstract:

Following a success in earth science in the Ocean Drilling Program, Japan and U.S. agreed to start a new program for the 21st Century. The objectives of the project would be the introduction of a riser in the ocean bottom drilling to protect wellbore from the contamination and formation pressure, to recover cuttings which has been lost in the current non-riser drilling, and to make it easier to apply the existing and developing logging methodologies in scientific offshore drilling experiments. Since the basic and primary objective of the ODP was to obtain core from drilled holes, the past ODP experience may reflect a loose relation with the oil industry and a new cooperative approach is now awaited to clear various hurdles lying in the direction of the deep drilling. Although diverse applications are previewed in the current plan, we focus on the usage of the state-of-the-art technologies in cross/single hole seismic imaging, VSP, shear wave measurements, testing tools, etc. for the next integrated ocean drilling.

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['94-'95 Annual schedule of Chapter Meetings]

May 23, 1994 Japan National Oil Corporation
July 25, 1994 Japan Petroleum Exploration Co.,Ltd

September 27, 1994 Japan Oil Engineering Co., Ltd

November 29, 1994 Technical Research Center, Teikoku Oil Co.,Ltd

January 23, 1995 Indonesia Petroleum, Inc.

March 13, 1995 Waseda University

May 29, 1995 Japan Oil Development Co., Ltd.

September 21-22, 1995 Technology Research Center, Japan National Oil Corporation

['95-'96 Annual schedule of chapter meeting]

November 27, 1995 Idemitsu Oil Development Co., Ltd. January 29, 1996 Geothermal Energy R& D Co., Ltd.

March 26, 1996 Arabian Oil Co., Ltd.

May 27, 1996 Japan Petroleum Exploration Co., Ltd.

September 26-27, 1996 Technology Research Center, Japan National Oil Corporation

['96-'97 Annual schedule of Chapter meetings]

November 25, 1996 Technical Research Center, Teikoku Oil Co., Ltd.

January 27, 1997 Indonesia Petroleum, Inc.

March 26, 1997 Waseda University

May 26, 1997 Japan Oil Development Co., Ltd.

September 24-25, 1997 Technology Research Center, Japan National Oil Corporation

['97-'98 Annual schedule of Chapter meetings]

November 25, 1997 Idemitsu Oil Development Co., Ltd. January 26, 1998 Geothermal Energy R& D Co., Ltd.

March 30, 1998 Schlumberger K.K.

May 25, 1998 Japan Petroleum Exploration Co., Ltd.

September 24-25, 1998 Technology Research Center, Japan National Oil Corporation

['98-'99 Annual schedule of Chapter meetings]

November 27, 1998 Technical Research Center, Teikoku Oil Co., Ltd.

January 27, 1999 Indonesia Petroleum, Inc.

March 31, 1999 Waseda University
May 25, 1999 Tohoku University

September 29-30, 1999 Technology Research Center, Japan National Oil Corporation

['99-'00 Annual schedule of Chapter meetings]

November 29, 1999 Mitsui Oil Exploration Co., Ltd.

January 31, 2000 Idemitsu Oil & Gas Co., Ltd.

March 27, 2000 Geothermal Energy R&D Co., Ltd.

May 29, 2000 Schlumberger K.K.

September 26-27, 2000 Technology Research Center, Japan National Oil Corporation

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SPWLA日本支部への入会案内

SPWLA (Society of Professional Well Log Analysts,本部:米国ヒューストン,設立:1959年)は検層解析の専門家及びそれに興味を有する人の技術向上・情報交換と親睦を目的とした学術団体で、世界で約3700名の会員と米国内23,米国外15の支部を有し、年6回の学術雑誌(LOG ANALYST)の発行と年1回の国際検層シンポジウム、そして多くのセミナー、ワークショップを開催しています。

日本支部は平成6年5月23日に設立総会を開催し発足しました。会員は現在 115名で、2カ月に一回の割合で支部ミーティング(公開講演会)や年に一度の 日本検層シンポジウムを開催し、会員相互の親睦を図ると共に技術情報の交換を行っています。

今日,検層技術は、石油、地熱、土木、学術ボーリングなど幅広い分野で利用されています。SPWLA日本支部では、検層を利用される各分野の技術者の情報交換の場として、今後も活動を続けていきますので、興味のある方は是非ご入会いただきたく、ご案内申し上げます。

記

入会方法:

- (1) 別添の入会調査票に必要事項記入の上、ご返送下さい。SPWLA入会申込書をお送りいたします。SPWLAに入会することにより、自動的に支部会員に登録されます。
- (2) 支部ミーティングには出席したいが、SPWLAへの入会は希望されないという方。この場合は現在の支部規約では、会員とは認められませんが、準会員として会報配布リストに登録いたしますので、別添の入会調査票にご記入の上ご返送下さい。なお、支部ミーティングへの参加は、会員/非会員を問わず自由です。

添付資料:入会調査票

入会調査票

- (1) SPWLAに入会を希望する(はい,いいえ)。
- (2) 会報配布リストに登録を希望する(はい,いいえ)。
- (3) 登録情報

氏名:

所属/役職 :

連絡先住所 :

電話 : FAX: e-mail:

以上, ご記入の上, 下記までFAXまたはe-mailにてご返送下さい。

返送先: 東京都港区浜松町1-18-16

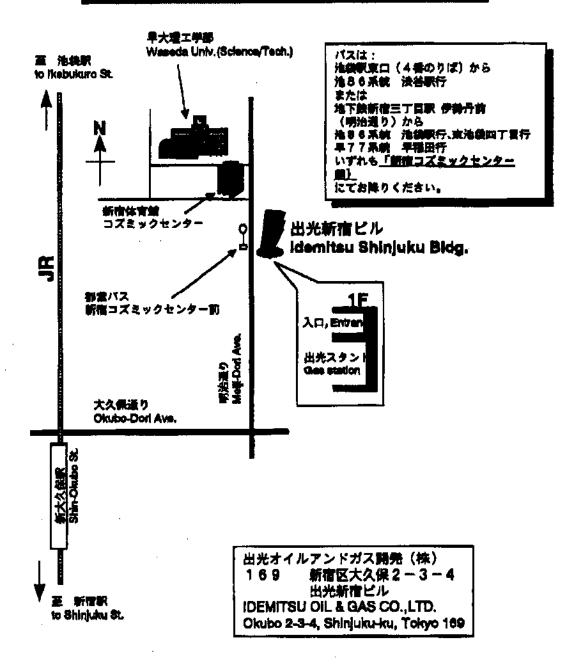
住友浜松町ビル5階 Schlumberger, GeoQuest

星野

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出光新宿ビル(idemiteu Shinjuku Building)



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