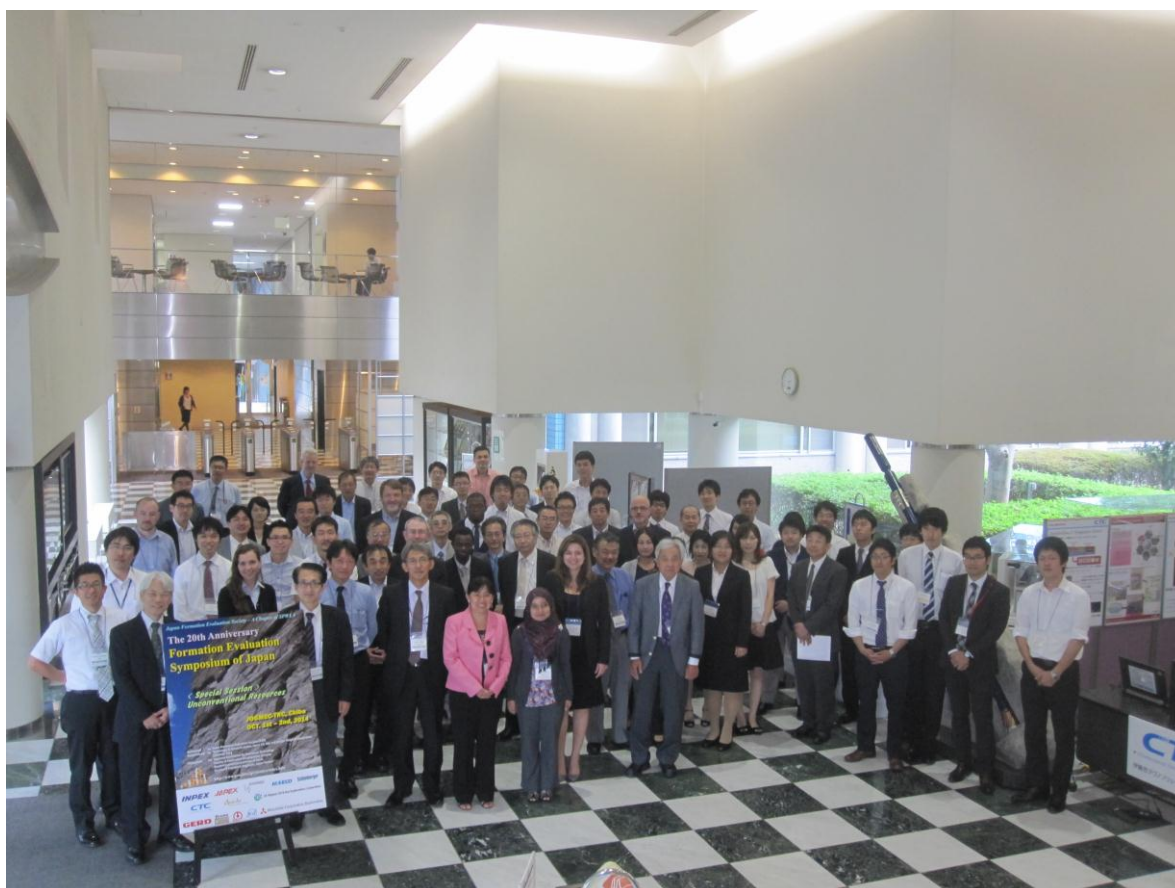


The 20th Formation Evaluation Symposium of Japan

The 20th Formation Evaluation Symposium of Japan was held successfully on October 1-2 at JOGMEC-TRC in Chiba, Japan. The symposium was attended by total of 100 people, from Japan, US, Malaysia, China, Indonesia, UAE, France, and Canada. It was opened by Kazuhiko Tezuka, JFES President, followed by the Keynote Address of Thaimar Ramirez, the President-Elect of SPWLA, on the topic of “An Integrated Workflow for the Development of Unconventional Resources”. The special session of this year on “Unconventional” started from two Invited Talks, one by Koji Yamamoto (JOGMEC) on methane hydrates, and another by Hiroyuki Nakagawa on Canadian Oilsands. Total 21 papers and 1 poster were presented for various topics during this symposium, including 5 papers for the special session, and also through other sessions such as “Reservoir Characterization”, “New Technology / EOR / CCS”, “General Formation Evaluation”, “Logging While Drilling”, “Scientific Drilling” and “Well Test”.



At the General Meeting, Distinguished Service Award was presented to Japan Oil, Gas, and Metals National Corporation (JOGMEC) who had been serving as co-sponsor for the events in providing the venue for the symposium since 1995. The Best Paper Award of the 19th symposium of previous year was also presented at this opportunity to Keisuke Sakurai (Tohoku University), et al.



The selection of “Best Student Award” is the yearly event for this symposium. This year, the awards were presented to two papers for Lingdan Xia (Waseda University) and Jianwei Di (University of Calgary).



We celebrated the 20th anniversary of this symposium at Hotel New Otani Makuhari. The smooth jazz and pop music played by U:Kaoric made this precious occasion unforgettable in the history of the society.



Invitation to the 89th Chapter Meeting

We are pleased to announce that the forthcoming Chapter Meeting will be held at Schlumberger Tokyo Office as follows. Those who are interested in attending this meeting are asked to send an e-mail registration at JFES-Newsletter@slb.com no later than **December 6, 2013**. Please note that pre-registration is required for accessing the building.

Date & Time: Thursday, December 9, 2014, 16:00 – 17:30

Venue: Schlumberger Tokyo Office, Seminar Room, 7th Floor

First talk: “Introduction to the latest drill bit technology”

Presenter: Toru Nomoto, Smith Bits, Schlumberger

With experience in drilling field for more than 20 years, working Smith Bits International since 1999. Current position is Operation Manager. Smith Bits for Japan Korea and Taiwan.

Latest drill bit technologies will be covered in this presentation.

The first will be roller cone technology for geothermal and high-temperature applications, with its innovative elastomer composites delivering improved wear and thermal resistance, and new grease formulation providing greater load bearing capacity.

The second will be “StingBlade” conical diamond element bit. Polycrystalline diamond compact (PDC) drill bits deliver premium performance and durability for a wide range of standard drilling applications. Here the advantage of this technology with innovating drilling cutter design will be presented.

Second talk: “Geomechanics from 1D to 4D”

Presenter: Ken Morishita, SIS, Schlumberger

Started working for Schlumberger in 2007 as Field Engineer, and moved to SIS (Schlumberger Information Solutions) Tokyo in 2008. Currently working as Geoscientist (G&G).

Geomechanics consideration has been proposed in recent developments of oil field industry including reservoir compression and subsidence prediction, water and gas injection behavior, fault re-activation and induced earthquakes. Also Geomechanics plays a key role in the evaluation of reservoir management and disposal.

In this presentation, based on the Mechanical Earth Model concept, mechanical rock properties, pore pressure prediction, formation fracture pressure, wellbore stability in 1D will be discussed, then development of 3D subsurface modeling, fluid simulation and expansion to 4D stress simulation will be introduced.

17:30 - 19:30 Icebreaker (1,000 yen)

東京事業所 Tokyo Office



- 東京駅八重洲南口から徒歩5分
Approximately 5 minutes walk from Yaesu exit of Tokyo station
- 東京メトロ京橋駅から3分
Approximately 3 minutes walk from Kyobashi Metro station