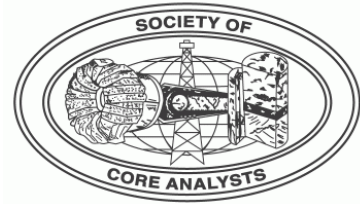


SCANews



The SOCIETY of CORE ANALYSTS

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Update from the SCA President

By Gary Sinclair

It is a pleasure and an honour for me to serve as President of the SCA for the term 2009-2010.

The 2009 symposium held last September in Noordwijk aan Zee, The Netherlands seems like a long time ago already but the event was successful and my thanks go out to the Local Organizing Committee and to Jules Reed the VP Technology for putting together the technical programme, which I know every year carries its unique challenges. Thank you also to David Potter last year's President for guiding the Society through 2008 – 2009.

I am pleased to announce that the organization of this year's symposium to be held in Halifax, Canada from 4th to 7th October is progressing extremely well. Ted Braun the VP Technology and his Technical Committee have already organized the technical programme and selected the papers and posters for presentation. All authors have been notified and are now working towards the deadline to submit their

full manuscripts for technical review. A Workshop is planned for Monday 4th October with the title "From Wellsite to Production"

Jill Green VP Arrangements is working hard and has put together an impressive itinerary for the symposium and I am sure she will ensure the event organisation will be a success.

This year the SCA Board has proposed to introduce a "Young Professional Award" for the best paper presented by some of the societies younger members. The hope is that this will encourage younger members to participate in the society and attract more to join in the future.

I wish all SCA members, the current SCA Board, and the Technical Committee a very productive and successful year and thank you for your continued support and contributions to the Society.

Look forward to seeing you all in Halifax.

Note from the Vice President Technology

By Ted Braun

The 2010 Symposium of the Society of Core Analysts will be held in Halifax, Nova Scotia, Canada in October. The symposium starts with a workshop on the afternoon of Monday, October 4, continues with a 3-day technical program, and concludes on Friday, October 8 with an optional field trip. The theme of this year's symposium is "Core: From Wellsite to Production". Both the workshop and the technical program will feature increased emphasis on topics such as wellsite coring and the use of core analysis data. We have received a strong response to the call for abstracts, with contributions from 20 countries around the world.

Note from the Vice President Arrangements

By Jill Green

Calling all Young Professionals

The SCA would like to encourage younger members of the organization to become actively involved and the Board is looking at ways to achieve this goal. As a first step, the Board is announcing a **Young Professionals Technical Achievement Award** for the 2010 SCA. Any person under 36 years of age that is an author on a paper and presents the work at the 2010 conference in Halifax is eligible for this award (cash prize). All members are requested to seek out existing and potential new young members to encourage them to submit a paper and attend the conference as a presenter.

More information will be posted on www.scaweb.org as the Board continues to identify new opportunities for young professionals in the SCA.

SCA 2010 Annual Symposium

Halifax, Canada has been announced as the host city for the 2010 Annual Symposium. Halifax is a historic, vibrant, eclectic port city located on the eastern coast of Canada. More than 20 airlines fly into Halifax with daily direct flights to points in the USA, Europe, the Caribbean, and across Canada. With its rich history and many destination spots, it is a perfect location to host our conference. The conference hotel is the Westin Nova Scotian (www.thewestinnovascotian.com).





The Symposium is being planned for the week of October 4, 2010. The theme has been announced as “Core: From Wellsite to Production”, with increased emphasis on activities occurring before and after the core is in the laboratory. The Call for abstracts has been published with a due date of February 5, 2010. All members are encouraged to submit an abstract for consideration.

Sponsorship from our member organizations will help make this conference one to remember. Sponsorship forms are available on the SCA website. The Board hopes that members see it as a challenge to put their company’s name on the list of 2010 Symposium sponsors.



Anyone interested in assisting with conference planning can contact Jill Green at sca2010@greenimaging.com. Any and all help is welcome. Please visit the www.scaweb.org website for new postings as planning continues.

Note from the 2009 Vice President Technology
By Jules Reed

The SCA 2009 best paper grading has been completed and the top three papers are listed below, followed by the best poster. The top seven papers were sent to the Petrophysics Editor for review towards the upcoming publication of a special SCA edition. Congratulations to these fine authors.

SCA Best three papers for 2009:

**DIRECT EXPERIMENTAL EVIDENCE OF
WETTABILITY MODIFICATION BY LOW SALINITY**

S. Berg¹, A. W. Cense¹, E. Jansen², K. Bakker²

¹Shell International Exploration & Production B.V., Kesslerpark 1, 2288 GS Rijswijk,
The Netherlands

²Technische Hogeschool Rijswijk, Lange Kleiweg 80, 2288 GK Rijswijk,
The Netherlands

*This paper was prepared for presentation at the International Symposium of the
Society of Core Analysts held in Noordwijk, The Netherlands 27-30 September, 2009*

SCA2009-23 1/12

**EXPERIMENTAL INVESTIGATION OF DEPOSITION OF
CRUDE OIL COMPONENTS IN BRINE-FILLED PORES**

Andrew Fogden

Applied Mathematics, Australian National University, Canberra, Australia

*This paper was prepared for presentation at the International Symposium of the
Society of Core Analysts held in Noordwijk, The Netherlands 27-30 September, 2009*

SCA2009-18 1/12

**PORE SCALE CHARACTERIZATION OF CARBONATES
AT MULTIPLE SCALES: INTEGRATION OF MICROCT,
BSEM AND FIBSEM**

Robert M. Sok^{1,2}, Trond Varslot¹, Abid Ghous¹, Shane Latham¹, Adrian P. Sheppard¹
and Mark A. Knackstedt^{1,2}

¹ Applied Mathematics, Australian National University, Canberra, Australia

² Digital Core Laboratories Pty. Ltd., Canberra, Australia

*This paper was prepared for presentation at the International Symposium of the
Society of Core Analysts held in Noordwijk, The Netherlands 27-30 September, 2009*

SCA Best poster for 2009:

SCA2009-33 1/12

ANOMALOUS DECLINES IN LIQUID PERMEABILITY

N. Bona, M. Anelli and M. Rosania

Eni E&P

*This paper was prepared for presentation at the International Symposium of the
Society of Core Analysts held in Noordwijk, The Netherlands 27-30 September, 2009*

Wettability Symposium - Announcement

While the upcoming 2010 Wettability Symposium time and location are not conducive to coordination with the 2010 SCA Symposium in Halifax, the following brief notes are given for this symposium. For full details please visit The SCAWeb.

Place and date: The Wettability Symposium will be held at the University of Calgary on September 6-9, 2010, in Calgary, Canada.

The International Committee members for the Wettability Symposium:

- Norman Morrow (University of Wyoming)
- Jill Buckley (New Mexico Petroleum Recovery Research Centre)
- George Hirasaki (Rice University)
- Louis Cuieci (Institut Français du Pétrole)
- Andrew Fogden (The Australian National University)
- James Howard (ConocoPhillips)

The Conference Conveners (Local Committee) for the Wettability Symposium:

- Barry Bennett (PRG, University of Calgary)
- Steve Larter (PRG, University of Calgary)
- Apostolos Kantzas (Schulich School of Engineering, University of Calgary)
- Susan Dooley (PRG, University of Calgary)

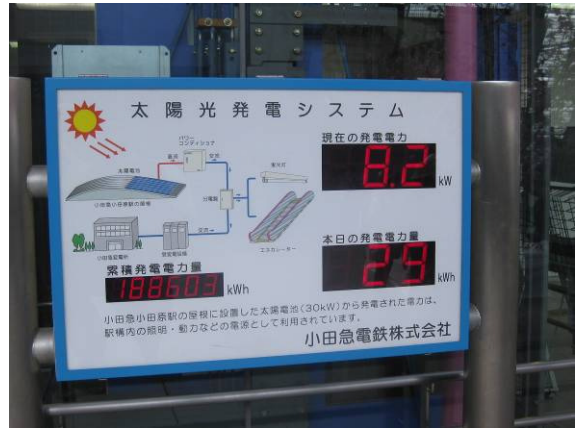
Visit to Japan – SCA US Director ***Submitted by Eric Withjack***

In mid February, our US Director, Dr. Eric Withjack, dedicated a week of his time to teaching a course on basic core analysis at the Technology and Research Center of the Japan Oil, Gas and Metals National Corporation (JOGMEC) in Chiba. The visit was a great opportunity to gain a technological perspective of our industry from an overseas viewpoint. It also afforded an opportunity to meet with our Japan Director, Mr. Komei Okatsu, and to promote our upcoming Symposium in Halifax!

Japan is the third largest consumer of oil in the world (behind the United States and China), and the world's largest consumer of LNG. Their oil and gas industry thus strives to secure stable reserves for the nation, which is essentially completely dependent on imports. I've included a few snapshots that reflect varied energy topics.



CONVENTIONAL & HIGH-SPEED RAIL



SOLAR ARRAY MONITOR (ODAWARA STATION)



SOLAR ARRAY INTEGRAL TO ODAWARA STATION ROOF



GEOHERMAL VENTS (HAKONE, SOUTH CENTRAL JAPAN)

***Odd Hjelmeland
Recipient of the 2009 Darcy Award for Technical Achievement***

I do not want to miss an opportunity to reflect on the SCA's 2009 Darcy Award recipient, Odd Hjelmeland. A synopsis of Odd's achievements and significant contributions to our industry was presented in the September 2009 SCAnews. However...what needs to

added is a note about Odd's gracious and humorous acceptance speech of the award in Noordwijk. I wish there was a way to include that here...but all I can say is that you needed to be there!

”END-POINT...”

End-point is provided by your Editor for ‘miscellany’. Please feel free to send in your contributions...

We look forward to seeing you at the upcoming SCA 2010 International Symposium in Halifax, Canada.

Visit the SCA Website for specific Symposium details and associated links.

Patrick Lasswell
VP Publications

*For advertising, rates, please contact SCA
VP Publications*