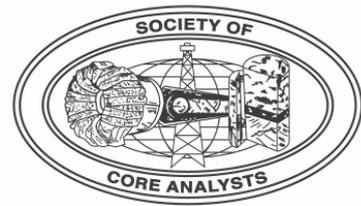


SCANews



The SOCIETY of CORE ANALYSTS

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Update from the SCA President

By David Potter

It is a pleasure and an honour for me to serve as President of the SCA for the term 2008-2009.

Last autumn the Society had a very successful symposium in Abu Dhabi on "Challenges in Carbonates and Solutions for Carbonate Reservoir Development" and a Workshop on SCAL Data for Carbonate Reservoir Development. I would like to express my personal thanks to the Local Organizing Committee of SCA2008, in particular to Khalid Al-Hammadi (Local Organizing Committee Chairman), Waddah al Hanai (VP Arrangements), and Mohamed Juma (Honorary Chairman of the Local Organizing Committee). The whole Local Organizing Committee should be congratulated for their impeccable running of the symposium, the associated social events, their hospitality and generosity.

I would also like to thank last year's President Ivar Erdal for smoothly steering the Society through 2007-2008, VP Technology Gary Sinclair for all his hard work in putting together an excellent technical program and Chairing the Technical Committee, the whole of the rest of the SCA2008 Board for all their efforts, and, by no means least, all members of the

Technical Committee for ensuring the continued high standard of the SCA papers (both oral and poster).

Finally I would like to express the Society's appreciation of the generous sponsorship of SCA2008 from ADNOC and its Operating Companies (ADCO, ADMA, ZADCO), and from several other local and international organizations.

This year's symposium will be taking place in Noordwijk aan Zee, Netherlands, from 27 to 30 September 2009. It will consist of a workshop, three days of technical sessions, and there is also likely to be a social day following the symposium. This year's theme is "Improved Core Analysis for Unconventional Fields" and the SCA Technical Committee very much look forward to receiving your abstracts by 15 February 2009.

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

Update from the VP Technology
By Jules Reed

SCA Symposium 2009
27th to 30th September 2009

**The 23rd International
Symposium of the Society of
Core Analysts**

The call for abstracts was posted to the SCA website in mid-December with an initial closing date of the end of January. It provided the confirmed details that this year's symposium will be held at the Hotels Van Oranje, Noordwijk, Netherlands (<http://www.hotelsvanoranje.com>) consisting of a workshop and 3 days of technical sessions (including both oral and poster presentations).

This year's workshop theme will consider coupled subsurface processes (THMC, HMC, etc.), the title still to be confirmed.

Abstract Submissions

Abstract submission was extended and closed on February 15, 2009. Over 70+ abstracts were received. Authors will be notified of acceptance by mid March 2009.

The Technical Committee will review all abstracts. For accepted abstracts (oral or poster presentations) a complete manuscript will be required by 8th May 2009. The manuscripts will then be reviewed by the Technical Committee. *Authors should note that acceptance of the abstract does not automatically guarantee acceptance of the final manuscript, this will only be confirmed after the completed manuscript has been reviewed by the Technical Committee.*

**Hotels Van Oranje,
Noordwijk aan Zee, Netherlands**

**Symposium Theme:
"Improved Core Analysis for
Unconventional Fields"**

Abstracts were submitted, classified as one of the following nine topics/themes:

1. **Case Studies** – in particular integrated studies applying core analysis to reservoir engineering and improved field understanding
2. **Improved SCAL Techniques and Interpretation**
3. **Wettability** - Determination/Restoration – Practices and Recommendations
4. **Displacement Mechanisms** - understanding the key reservoir processes
5. **Reservoir Characterization (Rock and Fluids)** - including sample characterization and selection, scale of measurement, optimizing test design
6. **Pore Scale Imaging and Modelling**
7. **Improved/Enhanced Oil Recovery and injection processes**
8. **Sequestration** – CO₂, H₂S, etc.
9. **Other.** (If your paper does not fit directly into any of the above then please suggest an alternative topic/theme)

If you require any further information regarding the technical topics/themes contact Jules Reed (SCA VP Technology) at jules.reed@weatherfordlabs.com

Technical Committee for 2009

The technical committee was established in December prior to issuing the call for abstracts. The members of this year's committee are listed below.

The committee has already begun reviewing the submitted abstracts in preparation for the paper selection process. We then have some months of work ahead of us: for the accepted authors, writing their initial draft manuscript; for the technical committee, reviewing the papers and coordinating re-writes with the authors and the VP Technology.

This is the ideal time to thank the committee ahead of this process for their contribution and efforts freely given on behalf of this society. Without this process, the standard of published would not achieve the excellent level that this society strives to achieve.

And on behalf of the Technical Committee for SCA 2009, we look forward to meeting with you in Noordwijk in September.

Jules

SCA 2009 Technical Committee

Issa Abu-Sheikah, Petroleum Development Oman
Jill Buckley, New Mexico Tech
Patrick Egerman, GDF Suez
Ivar Erdal, Numerical Rocks
Tom Fate, Chevron ETC
Marc Fleury, Institute Français du Pétrole
Gerald Hamon, Total, E&P, Techniques Géosciences
George Hirasaki, Rice University
Xu-Dong Jing, Shell International E&P BV
Apostolos Kantzas, University of Calgary
Mark Knackstedt, Australian National University
Roland Lenormand, Cydarex
Craig Lindsay, Helix RDS
Jos Maas, Shell International E&P BV
Dan Maloney, ConocoPhillips
Shehadeh Masalmeh, Shell Technology Oman
Norman Morrow, University of Wyoming
Bård Ottesen, Weatherford Laboratories
David Potter, Heriot-Watt University
Gary Potter, Core Laboratories
Jon Knut Ringen, StatoilHydro
Doug Ruth, University of Manitoba
Josephine Schembre, Chevron
John Shafer, Reservoir Management Group
Bob Smits, Shell International E&P BV
Mike Spearing, BP Exploration Operating Company
Ole Torsæter, Norwegian University of Science and Technology
Olga Vizika-Kavvadias, Institute Français du Pétrole
Kevin Web, BP Exploration Operating Company

Best Papers and Posters – 2008 Symposium Abu Dhabi

By Gary Sinclair

Dear SCA Members,

The final task for the 2008 Technical Committee, to score the best papers and posters from the Abu Dhabi Symposium has been completed. During the symposium each member of the technical committee ranked the papers and posters on a scale from 1 to 10, with 10 being the score for an outstanding quality. The scores were designed to capture the overall impression of the paper/poster, the scientific value, relevance for the core analysis industry, new insight added to existing research and literature, accuracy of the work and presentation.

The scores received from the Technical Committee were averaged and a ranking of the papers and posters was made.

The Best Paper award for 2008 goes to Munish Kumar, Tim Senden, Mark A. Knackstedt, Robert M. Sok, Adrian P. Sheppard, Christoph Arns, Yildiray Cinar and Val Pinczewski for paper SCA2008-16.

“Wettability Effects on the Pore Scale Distribution of Fluids”

The best poster award goes to Dr. Lutz Riepe, A Sharby, B A Hamid, M Hafiz Ridhuan, B Hamzah, M Nizam, B M Zain for poster SCA2008-44.

“An Integrated Petrophysical Analysis to Evaluate Low Resistivity Low Contrast (LRLC) Pays in Clastic Reservoirs in SE Asia, based on Core and Log Data”

The results for the second and third papers were:

Cyril Caubit, Gerald Hamon, Adrian Sheppard, Pal-Eric Oren - SCA2008-33

“Evaluation of the Reliability of Prediction of Petrophysical Data through Imagery and Pore Network Modelling “

and

Daniel R. Maloney and Marcos Briceno for paper - SCA2008-40

“Experimental Investigation of Cooling Effects Resulting from Injecting High Pressure Liquid or Supercritical CO₂ into a Low Pressure Gas Reservoir”

The results for the second and third posters were:

Maryam Rajayi, Apostolos Kantzas for - SCA2008-52

“Effect of Temperature on Contact Angle of Water-Steam-Bitumen Systems”

and

Hiroshi Okabe for - SCA2008-53

“Experimental Investigation of Residual CO₂ Saturation Distribution in Rock Samples”

Congratulations to the authors of the above papers and posters and thank you also to all the other authors for their contributions to an excellent symposium.

Finally, thank you to the 2008 Technical Committee for all their efforts during last year and in ranking the best papers and posters.

”END-POINT...”

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

The next issue of SCANews, slated for April/May 2009. This issue will provide additional details for the upcoming SCA 2009 International Symposium in Noordwijk aan Zee, Netherlands. Interim information

on the Symposium will be posted on the SCA Website. Also...see the SCA Website for specific Symposium registration details and associated links.

Patrick Lasswell
VP Publications

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