



NEWSLETTER November 2007

Message from the LPS President:

Prof. Chris Elders gave a very interesting talk on the 15th October on Geoscience careers, which resulted in long discussions by unfortunately a low but of high quality attendance.

Assia, just reported that we still stand at 123 members, a number that put us in line with the 2006 membership of 124.

On our next meeting on the 19th of November we hold the Annual General Meeting (AGM) at 17:30 when you are all (the 123 bonafide members) welcome to elect the new committee. Any member is also welcome to run for a post on the committee that will be put to vote by Iain McNeil, our past president, who can be contacted as follow:

Iain.McNeil@conocophillips.

This will be followed by a Balloon debate on *The Most Useful Formation Evaluation Technique*.

On a another note, just a reminder that 17th December is a special day for the LPS (i.e. in your diary):

- ✓ *Basic FE IV Seminar* at the Geolsoc that will concentrate on carbonates.
- ✓ *Xmas party*, where you are all invited

<p>6pm at <i>The King's Head Champagne Bar</i> <i>10 Stafford Street</i></p>	
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What about next year? You might want to tick those events:

- ✓ 21st January: LPS New Technology Seminar.
- ✓ 23rd January: LPS Open Day at Durham University.
- ✓ 25-28th May: 2008 Annual Symposium of the SPWLA organized by AFES in Edinburgh.

Patrick Crossouard LPS President



LPS Monthly Meeting: Monday 19th November: Burlington House (Note 5.30 pm start)

The Annual General Meeting: Followed by.....

The Grand LPS Balloon Debate: The Most Useful Formation Evaluation Technique

This year the LPS Committee would like to try something a bit different and hopefully a little light-hearted as a post AGM Discussion. We intend to host a Balloon Debate. Or perhaps, in an era of reality TV competitions it could be subtitled:

I'm a Formation Evaluation Technique: Get Me Out of Here!

Or perhaps..... *Strictly Come Logging*

The format is simple, a variety of presenters will make an impassioned series of speeches advocating their particular formation evaluation technique or tool. These will include:

Core Analysis
Depth Measurement
Image Analysis
Nuclear Magnetic Resonance
Formation and Well Testing
Seismic/Sonic
Nuclear Tools
Resistivity/Conductivity Tools

After the first round you the audience will get the opportunity to vote out one method – don't worry, there will be no phone poll rigging! Thereafter the remaining advocates will have to make a second round of shorter, even more passionate calls for survival, when another round of voting will take place. And so it will continue until we whittle the field away or get bored and open the wine, whichever comes first!

I hope you get the idea, last in the balloon survives, it's pretty simple, and we hope, a way of debating the relative merits of a whole range of FE techniques in a fun, light hearted way.

SEE YOU THERE!



From VP Newsletter:

Firstly, I've been asked by the Treasurer to please say a big thank you to Hess for being the first company to sponsor the 2008 University Open-day. With that said, here is news of our Xmas Seminar;

**Seminar - "Basic Formation Evaluation - Carbonates Petrophysics"
Monday 17th December 2007 at the Geological Society, London**

Who Should Attend?

Geologists, reservoir engineers, geophysicists, technical assistants, and support staff requiring an introduction to, or a refresher course on formation evaluation.

Why?

Effective communication is essential where multi-disciplinary teams are working with varied technical data in complex geological environments. This one-day seminar will provide a basic understanding and vocabulary for professionals from a wide-variety of backgrounds. It can only improve the way you work together as a team

Petrophysics and rock physics can identify rock properties necessary to construct a model of the subsurface, directly reduce risk, improve process efficiency, enhance overall production, and increase the rate of return of economic assets.

The Technical Program Includes:

The Basics: Difference between Carbonates and Clastics, Logging in carbonates, Core Analysis in Carbonates, Permeability in Carbonates NMR, imaging and Geomechanics in Carbonates. Some case studies to support the theory.

Presentations By:

University of Leicester, University of Cardiff, Helix RDS, Baker Atlas Petrophysics, Petro-Canada, RPS, HEX-plc and many more.

Registration Cost:

£125 for LPS/PESGB/AFES/SPE Members; £150 for Non-members. LPS is not VAT registered.

Also:



Call for Presentations for LPS Seminar: Reservoir Management/Monitoring

Robert Webber and I are in the process of organising a Spring Seminar on the topic as stated above. Provisional date for the seminar is 27th March 2007 and it will be held at Burlington House.

The scope of the seminar will revolve around the down hole or subsurface data measurement requirements of field management. This is a wide ranging topic encompassing, at the biggest scale, 4D or Life of Field Seismic, (LoFS), down to the well scale of downhole pressure measurements, downhole, or in the age of fibre optics technology even distributed temperature measurements. There will also be room for presentations on cased hole logging technologies and, we hope, some talk of the visions of the future such as smart wells, intelligent completions all the way up to the Digital Oilfield Solutions that are starting to be envisioned by a number of operators and service companies.

So if you feel you may have something to add to a seminar such as this in the way of a presentation, or simply an idea of the directions we could take or topics we could include, please contact Robert or myself at:

jonathan.lean@hess.com
rwebber@fugro-jason.com

From VP External Relations

LPS Open Day at Durham University: 23rd January 2007

The LPS is coordinating an Open Day to be held at Durham University on 23rd January 2007. This event in the past has attracted around 200 students from several universities where geoscience courses are run. A number of E&P and service companies participate at the event providing a great forum for students to meet petrophysicists. If you are interested in attending or participating, please contact Sharlene Seegoolam at sseegoolam@slb.com

Jonathan Lean - VP Newsletter



London Petrophysical Society
Registered Charity Number 1020083
A Chapter of SPWLA

Dates for Your Diary

19 th November	5.30pm	Annual General Meeting	Burlington House
17 th December		One day seminar – Basic FE Carbonates	Burlington House
		Followed by	
	6 pm	Christmas Party at The Kings Head	Champagne Bar
2008			
21 st January		Half Day Seminar – New Technology	Burlington House
23 rd January		LPS University Open Day	Durham University