

## Dates For Your Dairy 2012

### Monday 21<sup>st</sup> May Evening Lecture

-Free Entry -

SPWLA

Distinguished  
Speaker

Pe Measurement and  
the Derivation of Ac-  
curate Pe Equations  
Using Computer Mod-  
eling

Gordon L. Moake  
(Halliburton)

### Thursday 14<sup>th</sup> June Shale Oil and Shale Gas Seminar, Full Day

### Monday 09<sup>th</sup> July Evening Lecture

-Free Entry -

Phase partitioning of  
contaminants in reser-  
voirs

Brian Moffatt  
(Petrophase)

&

The sensitivity of data  
source for populating  
geomechanical mod-  
els

Stephen Amuda  
(Leeds University)



Dick Woodhouse 1942—2012

## Message From the President

It is with great sadness that I have to tell you that Dick died this week after a short illness. Everybody who knew him will miss his wit, intelligence and charm and I am sure you will join me in wishing his wife, Jill, and their family our sincerest condolences. His contributions to the industry are further outlined on Page 2.

Simon Stromberg's Value of Information course on 18th April at Burlington House was very well received and we would like to thank Senergy for giving the LPS the opportunity to run this course.

The remaining seminars in 2012 are:-

14th June  
Shale Gas / Unconventional plays

18th September  
Practical Wellsite Petrophysics

6th December  
70 years of Archie

SPWLA Distinguished lecturer, Austin Boyd gave as an excellent talk on Carbonate Petrophysics in April, many thanks to him and Schlumberger.

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This month we are getting a second SPWLA Distinguished lecturer Gordon Moake on Pe Measurement and Accurate Pe Equations, and two talks in July, one from Brian Moffatt on reservoir water geochemistry and another from Stephen Amuda on geomechanical models. Stephen has received LPS grants under our Iain Hillier award scheme to support his PhD.

Although last month's meeting was very well attended, we would still like to hear from the membership on ways we could improve evening meetings. So please take time to let us know what sort of topics you would like to hear at the evening meetings. Also whether changing the day of the week or the frequency of the meetings would make it easier for you to attend, or even having beer as well as wine and fruit juice. Any suggestion will be very welcome.

All the Best

*Mike Millar*

**Mike Millar : LPS President**



Obituary - Dr Richard (Dick) Woodhouse  
1942 to 2012.



It is with great sadness that I have to tell you that Dick died this week after a short illness. Everybody who knew him will miss his wit, intelligence and charm and I am sure you will join me in wishing his wife, Jill, and their family our sincerest condolences.

His career spanned over 45 years and we can truly say that he made a significant contribution to the industry. He worked as a logging engineer for Schlumberger and BPB (now Weatherford), as a petrophysicist for BP rising to Formation Evaluation Manager, and as a much sought after freelance consultant. He had dozens of publications spanning over 30 years, including two books on statistical methods. He was an associate editor for the Petrophysics journal and the Schlumberger Oil-field Review, and received honours from the SPWLA. He also had two spells serving with distinction on the LPS committee. Dick had a BSc and PhD from Bristol University and was a Chartered Engineer.

Perhaps his best legacy will be his outstanding contribution to education, he was an External Lecturer for Bristol University and an Industrial Associate for the University of Leicester. Last year the LPS was asked for some technical help from a PhD student at the University of Salford and Dick was one of those who rose to the challenge and I finish with a direct quote from that student's acknowledgement section from his thesis.

" My most profound gratitude goes to Dr. Dick Woodhouse, a renowned and seasoned petrophysicist, for his patience and the timeless hours dedicated to tutoring my understanding of Petrophysics software not minding the geographical distance, and also in reading through every bit of the manuscript. His perseverance has given me a new appreciation of true friendship and mentoring."

His funeral will be held on Thursday 24th May at 12:30 at Woking Crematorium in Surrey (Hermitage Road, St John's, Woking, GU21 8TJ).





## The 2012 LPS Committee

President:	Mike Millar (BG)
Past President:	Adam Moss (BG)
Treasurer:	Paul Hoddinott (BG)
Secretary:	Sasthene Parker (Senergy)
VP Technology:	Iain Whyte (Tullow Oil)
VP Technology:	Elizabeth Brown (BP)
VP Seminars:	Ian Draper (Baker Hughes)
VP Arrangements:	Liz Brown (BP)
VP Publications:	Sasthene Parker (Senergy)
VP Comms & Newsletter:	Rob Leveridge (Schlumberger)
VP Membership:	Peter Fitch (Imperial College)
VP External Relations:	Jeremy Farrow (Independent)

## Contacts

### Membership

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### Seminars

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### Newsletter

Rob Leveridge

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## Evening Lecture talks 2012 - Free Entry -

Date	Talk Title	Presenter
May 21st 18:30hrs	Pe Measurement and the Derivation of Accurate Pe Equations Using Computer Modeling	Gordon L. Moake - SPWLA Distinguished Speaker
July 9th 18:30hrs	Phase partitioning of contaminants in reservoirs	Brian Moffatt
	The sensitivity of data source for populating geomechanical models	Stephen Amuda
September 10th 18:30hrs	Production Petrophysics - Preserving program flexibility to ensure successful infill delivery in a Mature Field Environment	Mike Webster - SPWLA Distinguished Lecturer
October 8th 18:30hrs	Acoustic properties of fault rocks and their associated protoliths: an example from the Carboneras fault zone, SE Spain	Rochelle Taylor

The LPS exists to promote for the public benefit education and knowledge in the scientific and technical aspects of formation evaluation.



# Shale Oil & Shale Gas Seminar



**Thursday 14th June**  
**Burlington House**  
**London**

## Key Details

**Thur 14th June**

From  
09:30 to 17:00

Geological Society  
London Piccadilly

## Contacts

Ian Draper

[ian.draper@bakerhughes.com](mailto:ian.draper@bakerhughes.com)

Name	Talk Title	Affiliation
Andrew Foulds	Shale gas and Shale Oil fundamentals	PetraFizz
James Irwin	Shale Gas & Shale Oil Petrophysics	Gaffney, Cline & Associates
Andrew Gunning	Portfolio Management in Shale Gas Investment Decisions	Halliburton
Neal Morgan	Multi Mineral Integrated Shale Gas Analysis	BG Group
Doug Bentley	Reservoir Quality and Completion Quality Drivers	Schlumberger
Quentin Fisher	Measuring Permeability in Gas Shales	Leeds University
Ade Elegbede	Shale Gas: A misunderstood opportunity can be a "misadventure" - The role of Petrophysics in the identification and exploitation of Unconventional Resources !	SASOL
Weatherford	TBA	Weatherford
Oberon Houston	Modelling, design and optimisation of a multi-stage fracture stimulation job in horizontal tight gas wells	JKX
Mike Kendall	Micro Seismic processing, present and future techniques	Bristol University

**Thursday 14th June, Limit spaces available**  
£150 for LPS / PESGB / SPE / AFES members  
£175 for non-members Limited LPS Student Spaces available