

*Upcoming Events***Tuesday 6th****September**

6:30pm—7:30pm

Along-hole depth: Is there a way up?

Evening Lecture

**Tuesday 4th****October**

6:30pm—7:30pm

Petrophysics in unconventional reservoirs: Eagleford

Evening Lecture

**Thursday 20th****October**

9:00am - 5.00pm

Petrophysics 202

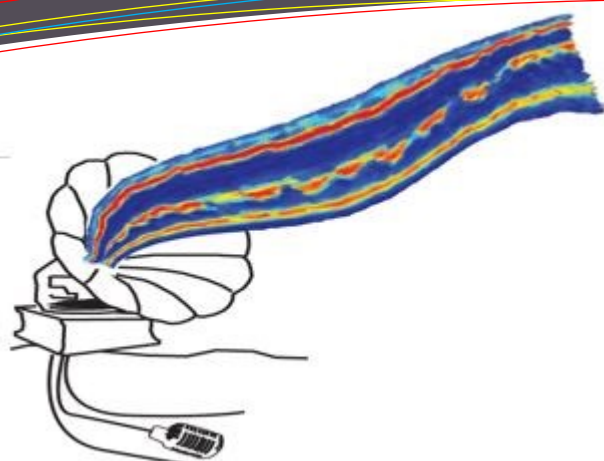
One Day Seminar

**Tuesday 15th****November**

6:30pm—7:30pm

Annual General Meeting

Evening Lecture

**Message from the President**

Dear Members &amp; Friends of the LPS,

Our last two **Evening Lectures** proved very popular. Firstly on the 17th May we heard from Ms. Azmi Siddeequah presenting her study on the 'Modification of Waterflooding using TiO<sub>2</sub> Nanoparticles for Enhanced Oil Recovery'. Then on the 7th June William Dawson lectured on 'Integration of Post-Frac Production Logging Data with Pre-Frac Static Petrophysical Description Enhances Reservoir Characterization'. Both lectures provided material for healthy discussions!

'Sounds from the Ground' was our **One Day Seminar** held on 23rd June, with multiple lecturers from Operators, Service Companies & Academia showing the uses and applications of sub-surface Acoustics. This was quite a broad-ranging seminar, and I believe everyone present learned some valuable theory and came away with an enhanced understanding of applied acoustics, be it from Sonic to Seismic. I must absolutely thank both Joanne Tudge and Negah Ardjmandpour for their work & considerable effort in organizing this very successful seminar!

The LPS relies heavily on the income from our One Day Seminars to provide the necessary funds to support our Charitable Organization. As a Society we seek to promote the knowledge of petrophysics & other geosciences - one way we do this is through Bursaries and Grants to both students and universities. We have currently received numerous applications for such funding, and these will be decided over the next month, to be announced in our September Newsletter.

To assist members who may be between jobs, the LPS is now offering a scheme of **discounted attendance** to our highly regarded **One Day Seminars**. This is targeted at members whose previous employer is willing assist with training costs, but it is open to anyone. Basically it involves the advance purchase of Seminar 'Vouchers' at a discount rate. Further details are on p4.

I wish you all a wonderful summer break, and look forward to catching up at our next **Evening Lecture** on Tuesday 6th September.

Best Regards,

*Michael O'Keefe***Michael O'Keefe - LPS President***In this issue*Message from the President **p1**One Day Seminar: Acoustics **p2**Upcoming Evening Lectures **p3**Continuing Education Program **p4**LPS Executive Committee **p5**Sponsors **p6**

## One Day Seminar: Petrophysics 202

Thursday 20th October 2016, 9:00am - 5:00pm

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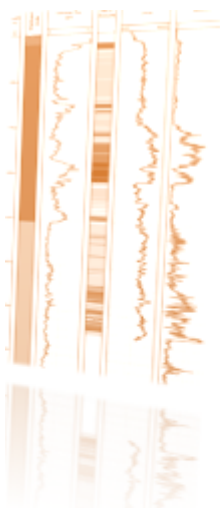
Petrophysics 202  
One Day Seminar

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Evening Lecture



### *Petrophysics 202 - Advanced Formation Evaluation*

**Thursday 20<sup>th</sup> October 2016**

The Geological Society, Burlington House, London

## Call for Abstracts

Submission Date: by 26<sup>th</sup> August 2016

On Thursday 20<sup>th</sup> October 2016 the London Petrophysical Society will be holding a one-day seminar entitled "*Petrophysics 202 – Advanced Formation Evaluation*" at the Geological Society, Burlington House, London. This one-day seminar will follow on from the Petrophysics 101 series run early in 2016. The day will consist of a series of themed talks, on the more advanced formation evaluation, each lasting around 30 minutes with five minutes for questions.

We are looking for introductory level talks to the more complex intricacies of formation evaluation, for example:

- Shaly Sands** - *what models to use when*
- Cased hole** – *complications of through-casing measurements*
- Low Resistivity Pay** – *how to find hidden hydrocarbons*
- Limited data** – *getting the best from very little*
- Thin Beds** – *the best way to see small layers*

This is a **Call for Abstracts** for presentations from Oil & Gas Companies, Service Companies, Independent Consultants, Academia and other interested parties, on topics related to Basic Formation Evaluation but in more complex settings.

The seminar is intended for general interest (as opposed to sales or marketing) and of an introductory level for people unfamiliar with the intricacies of Petrophysics. We request that the talks are kept at a more introductory level, with the use of generic rather than trade names.

Abstracts should be up to 300 words and may include one or two illustrations, submitted in Word Document or Adobe PDF format.

Please send your abstracts to Joanne Tudge, Email: [joanne.tudge@eu.weatherford.com](mailto:joanne.tudge@eu.weatherford.com), or any member of the LPS Committee, by the 26<sup>th</sup> August 2016. You can also contact Joanne Tudge if you have any questions, suggestions or to express interest in presenting.

**[www.lps.org.uk/events/petrophysics-202/](http://www.lps.org.uk/events/petrophysics-202/)**

Date	Speaker	Lecture topic
6th Sep	Harald Bolt	Along-hole depth: Is there a way up?
4th Oct	Alexandra Sarney	Petrophysical interpretation techniques of unconventional reservoirs, Eagleford Formation, Texas
15th Nov	TBA	Annual General Meeting

### The next LPS Evening Lecture:

## “Along-hole depth: Is there a way up?”

Presented by

**Harald Bolt, ICT Europe**

#### Abstract

Despite being the singular measurement that ties everything together, depth is also a discipline that does not attract a lot of enthusiasm – except when it is wrong, and then the enthusiasm is strictly limited. Then, depth measurement shortcomings – whatever the origin – cost the industry time, rework and money.

This presentation will focus on wireline depth. It includes a review of differences in requirements and will look at wireline measurement methodologies and corrections. Ways of measuring in straight, corkscrewed, deviated and horizontal wells will be discussed. The presentation will also show how differences between measurements should be expected, and if there are none, what questions should be asked. And there will be a review of uncertainty determination. used.

#### Bio

Harald Bolt provides consulting services to both manufactures and users of wireline logging depth equipment and to operators seeking to develop a greater control of their depth data. He is author of Wireline Depth Determination, now at Revision 4.0 and distributed to around 700 petrophysicists worldwide. He is author and co-author of numerous articles on along-hole depth, including SPW-LA, SPE, ISCWSA, ICoTA and EAGE. He has a B.Sc.(Comb.Hons.) University of Aston in Birmingham, UK, and MBA Handleshogeschool, Antwerp, Belgium.

**Tuesday 6th September 2016**

**6:30pm - 7:30pm**

The Geological Society, Burlington House, Piccadilly.  
- Free Entry -

Refreshments will be available from 6pm.  
Wine & Savouries will be provided after the presentation.

[www.lps.org.uk/events](http://www.lps.org.uk/events)

### Contacts

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## LPS Continuing Education Program

The purpose of the London Petrophysical Society is to promote for the public benefit education and knowledge in the scientific and technical aspects of formation evaluation.

To assist members who may be between jobs the LPS is offering a scheme of discounted attendance to our highly regarded seminars. This is targeted at members whose previous employer is willing assist with training costs, but is open to anyone.

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### Unlimited access to all LPS 'one day' seminars

Validity	Cost	Saving
12 months from signing up	£500	£100
24 months from signing up	£950	£250

<http://lps.org.uk/events/>

### Recent LPS 'one day' seminars

Date	Title	Theme
Mar-15	Core Analyses	Basic background
Jun-15	Permeability	Core to Simulator
Sep-15	Old Data : New Uses	Cost efficiency & IODP
Dec-15	Petrophysical Uncertainty	Advanced Petrophysics
Mar-16	Petrophysics '101'	Basic Petrophysics

If you would like to apply for this program, please contact the LPS Treasurer - Ian Draper.

Details are on our website at:

<http://lps.org.uk/about-lps/contacting-lps>

## Contacts

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