



NEWSLETTER April 2010

Message from the LPS President:

I hope you all managed to take some time off during Easter. As I type this message the sun is out and it certainly feels like spring has arrived.

A big thank-you to Richard Holland from Weatherford for his evening talk in March on “Image Petrophysics – A Fresh Look at Image Logs”. The talk presented some interesting ways to gain extra information from image logs and sparked some lively discussion.

The first one day seminar of the year went well. About 40 delegates and 10 speakers spent an interesting day discussing “Petrophysics in Unconventional Gas Reservoirs”. The consensus was that so many of us are now working on tight gas, shale or coal bed methane reservoirs that perhaps we should drop the “unconventional” terminology. Thank you to all the speakers for your help. We hope to make the presentations available to all who attended in the near future.

Our next evening meeting will be on Monday 26th April (6pm). George Williamson from Baker Hughes will talk on “Coring and Core Handling”. Core analysis is a subject dear to my heart and obtaining good quality core is the foundation for successful core analysis. Core can be expensive to cut, therefore recommendations on successful core handling could be very valuable. I would encourage you all to attend this talk.

The LPS committee has lost two stalwarts in the last month. Our Past President, Jonathan Lean, has moved to Houston. VP arrangements, Sharlene Seegoolam, has transferred to Venezuela. Both Sharlene and Jonathan have worked on the LPS committee for many years and helped to make the LPS the vibrant society it is today. Many thanks to Sharlene and Jonathan for their excellent work with the LPS and we wish you good luck in your new roles.

All the best

Adam Moss: LPS President



Dates for Your Diary

Monday 26th April, LPS Evening Meeting, Geological Society, London, Piccadilly. 6pm.
George Williamson – Baker Hughes, “Coring and Core Handling”

Next Evening Talk

Coring and Core Handling

George Williamson

Baker Hughes

Abstract:

By offering a comprehensive line of coring services, technologies, on-site core handling and core preservation techniques to obtain complete, high quality core samples we can provide operators the answers they need for critical reservoir issues including rock analysis, fluid determination, flow characteristics, storage capacity and production potential. Proper handling of core on surface is as critical as its acquisition as poor handling of core can lead to catastrophic damage to core fabric, leading to poor and highly inaccurate lab results. Using the accurate formation information obtained through carefully planned coring and core handling programs, geologists petrophysicists and reservoir engineers can fine tune drilling and completion programs for improved asset management over the well's productive life. In addition, these core samples provide increased certainty for the operators' economic valuations.



Iain Hillier Academic Award Scheme Student Bursaries and Student and University Grants

Aims: The London Petrophysical Society exists to promote, for the public benefit, education and knowledge in the scientific and technical aspects of formation evaluation.

To further these aims, the LPS provides financial support to students and universities in the form of Bursaries for students, and Grants for students and university departments. The scheme is named after Iain Hillier, who served on the LPS committee for many years and made an outstanding contribution to its work.

Student Bursaries seek to reward post-graduate Earth Science students at *English or Welsh universities who take an interest in logs and/or cores in their studies, and is worth £500 per year.

Student/University Grants seek to support specific projects or courses undertaken by students or university departments which have logs and/or cores as an important component. Grants can be up to £2000 per year.

Awards are decided by the LPS Executive Committee on the merit of each application. LPS funds are limited and an application is no guarantee of an award.

Who can apply:

Student Bursary; post-graduate students, studying Earth Sciences or Petroleum Engineering at *English or Welsh universities, who take an interest in logs and/or cores in their studies.

Student Grant; post-graduate students, studying Earth Sciences or Petroleum Engineering at *English or Welsh universities, who have a specific project that has logs and/or cores as an important component.

University Grant; Earth Science or Petroleum Engineering departments at *English or Welsh universities, that have a specific project or course that has logs and/or cores as an important component

How can you apply:

Student Bursary; please outline how logs and/or cores form part of your current studies, and provide a concise CV outlining your current studies, education history, employment history, hobbies and interests, and any other funding you are currently receiving.

Student Grant: please supply concise details of the specific project for which the grant is requested, defining how logs and/or core forms an important component. Please include a concise CV outlining your current studies, education history, employment history, hobbies and interests, and any other funding you are currently receiving.

University Grant; please supply concise details of the specific project or course for which the grant is requested, defining how logs and/or core forms an important component.

Please send your application in a Word document to;
Jeremy Farrow; LPS Vice President External Relations; jeremyfarrow@talktalk.net
and copy to , Mike Millar; LPS Treasurer; mmillar@suncor.com

Follow-up:

If you are successful in receiving a Grant or Bursary, we would like to you to keep in touch. The LPS requests that you send the committee a concise report on how the money has aided your studies. You might consider a more detailed report for publication on the LPS website, or presentation at an LPS technical meeting.

* Our colleagues in the Aberdeen Formation Evaluation Society do wonderful work in supporting Scottish Universities and students, please see their website www.afes.org.uk