



FESAus Monthly Technical Meeting

“Bond Bond Where Art Thou?”

Paul Pillai, Weatherford

Abstract:

The most critical log that a Petrophysicist can run in a well is the cement bond log. The art of interpreting cement-bond logs is not new as the basics has not changed in several decades but the requirement to interpret them have increased multiple times over. With the recent spate of incidents identifying this as one of the overlooked process safety considerations for well integrity, this is now a requirement by the statutory bodies. As Petrophysicists, we are normally tasked to find the best tool for such a job, whether in new wells or in producing wells. As the cement bond logs comes in various forms, from basic acoustic logs, to sector logs, to ultrasonic image logs, each having their unique application and benefit, this presentation provides an overview of the various types of tools and logs, together with examples to help in understanding and interpreting them.

About the Presenter:

Paul Pillai is the Formation Evaluation Technical Sales Engineer with Weatherford based in Perth. After graduating with a BSc (Hons) in Comp Sc and an MBA, he joined Shell in Malaysia, moving from IT to Project Management and then to Petrophysics, with a short broadening in HR. He has been in the industry for 28 years, with stints in Aberdeen, Malaysia and Perth with Shell and Chevron, and joined Weatherford in 2017. He is a member of SPE and SPWLA.



DATE: Tuesday 11th July 2017, 12:00 – 1:30 PM **VENUE:** Hotel IBIS- 334 Murray Street, Perth

COST: Members \$30.00; Non Members \$40.00; Students/Retirees \$10.00

Online registration at www.fesaus.org

Note: limited seats for unregistered attendees may be available: \$50.00 cash door charge

