



FESAus Monthly Technical Meeting

“Well Placement: Looking Ahead, The Future is Now”

Matthew Rigden, Well Placement Engineer, Schlumberger

Abstract:

The technique of placing a well according to real time geological information has developed since the introduction of directional drilling. This talk will review the development of well placement techniques and technologies, from the original correlation and borehole image dip based methods, to the newer distance to boundary technologies, and to the latest reservoir mapping technologies. Furthermore, we will look at the latest development on applying the deep EM measurements for looking ahead of the bit while drilling. In addition, we will discuss how cross-discipline integration in well placement can be implemented in the future.

About the Presenter:

Matthew hold a Masters in Petroleum Geology from University of Western Australia. His thesis was to establish a depositional model and predict facies distribution for the lower barrow group at the Briseis field, Exmouth Plateau. He has 6 year experience as a Well Placement Engineer for Schlumberger, and has worked with a variety of well placement techniques and technologies, with both Australia and international operators.



DATE: Tuesday 11th June 2019, 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 by Friday 7th June 3PM

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

