



D W Emerson Memorial Symposium

Thursday 3 July 2025

Red Room Theatre Club York,
York St, Sydney

From the teachings of Dobrin and Parasnis to Tacitus and Lucretius, the sandhills of Maroubra gave us this man's mind to proclaim and to cherish.

The passing of Don Emerson AM is a great loss to the ASEG and the exploration geophysics profession in Australia and around the world.

This Memorial Symposium and the tribute to Don published in ASEG *Preview* April 2025, Issue 235, aim to recognise the huge contribution that he made to teaching, mentoring and to the development of the science of modern exploration geophysics

Symposium registration and more information about the symposium is available on the ASEG website (<https://www.aseg.org.au/>) Morning & afternoon tea & lunch will be provided with dietary options.

The Symposium venue is limited to 100 delegates – so early registration is recommended!

Presenters

ASEG PRESIDENT IAN JAMES Don Emerson's contribution to geophysics & geoscience teaching, mentoring & research

HON PAUL MUNRO AM Memories & condolences from a long-term family friend

DR DAVID CLARK Don Emerson's legacy – aspirations, inspirations and major themes – a personal view

DR JIM AUSTIN Where is petrophysics going in the future?

DR SARATH PATABENDIGEDARA Modern reimplementation of Emerson, Clark & Saul seminal collection of magnetic modelling algorithms

DR CLIVE FOSS Dedication to Don Emerson of the new CSIRO textbook *Exploration Magnetism – Theory and Practice*

DR DAVID PRATT From slide rules to a new epoch of computational geophysics

KATE HINE Broken Hill petrophysics in review

DR CLIVE FOSS Uncertain depths of magnetic interpretation

DR JOHN BISHOP The importance of petrophysics: examples from Western Tasmania

DR JON HUNTINGDON Enhanced mineral discrimination on drill core using the latest Hylogger 4 instrument

KATHERINE MCKENNA Creating and developing leading practice geophysical systems and exploration applications and interpretation advances needed across different geological environments

Sponsored by the ASEG, Tensor Research and CSIRO



Australian Society of
Exploration Geophysicists



Tensor Research



ONLINE REGISTRATION for the Don Emerson Memorial Symposium is now available at:

<https://www.aseg.org.au/events/events/>