

## Stewart Greenhalgh receives the 2016 Conrad Schlumberger Award

Stewart Greenhalgh, formerly Professor of the Institute of Geophysics of ETH, Zurich has been awarded the EAGE's Conrad Schlumberger Award for 2016 for sustained contribution in geophysics in both academia and the community over a lifetime of research and teaching. See full citation and video at [eage.org/index.php?evp=1959](http://eage.org/index.php?evp=1959).

Stewart has made significant contributions in numerical modelling of wave propagation in anisotropic media, physical scale modelling, seismic data processing and filtering, multi-component polarisation, tomography, migration, waveform inversion, vertical seismic profiling, in-seam seismology, high-resolution seismic for coal exploration and mine optimisation, microseismic monitoring, crustal and upper mantle studies, earthquake seismology and

seismic risk. He has also ventured into electrical resistivity instrumentation, modelling and imaging, ground-penetrating radar, electromagnetic induction, and magnetic resonance imaging. With such an enormous range of scientific contributions, it is difficult to select one topic area as being pre-eminent but it is a sign of his continuing contributions that his current work on poro-elasticity and anisotropy in both seismology and electrical resistivity is considered to be some of his best.

Stewart, an ASEG member who holds a DSc, also received the EAGE's Ludwig Mintrop Award in 2012 and the ASEG's Laric Hawkins Award in 1992. Stewart has just accepted the position of Professor in Geophysics at King Fahd University of Petroleum and Minerals, Saudi Arabia.



## Frank Arnott Award

Visit us at ASEG-PESA-AIG 2016!



The Frank Arnott Award ([www.frankarnottaward.com](http://www.frankarnottaward.com)) is an open collaborative challenge established to promote innovation in exploration geoscience, specifically in the areas of data integration and visualisation and is named after Frank Arnott (1951–2009), an exceptional visionary who developed innovative approaches to bringing together multidisciplinary data sets that underpin exploration decision-making.

Participating teams can be any size, and should include representatives from geology, geophysics and at least one

other geoscience discipline. The teams are able to choose from one of five data packages from districts with exploration potential including: the Yukon Plateau and Quesnel Trough in Canada; the Kevitsa deposit in Finland; and the Broken Hill and Gawler Craton districts in Australia.

Four high profile leaders have joined the judging panel. As experts in their fields, each judge will bring their unique perspective to determine the winning teams or individuals that will share a prize pool currently in excess of \$40 000.

Need more information? Please visit the Frank Arnott Award Information session at the ASEG-PESA-AIG 2016 25th International Geophysical Conference and Exhibition. The Frank Arnott Award committee will be happy to speak with you and answer any questions you may have.

**The Frank Arnott Award information session is on Monday 22 August from 10:10 am – 10:40 am at the Adelaide Convention Centre, Upper Level, City Suite 3 & 4.**

