



John A. Theodoridis

After an exhausting ASEG calendar, it is with much relief, sprinkled with a pinch of sentimentality, that we reach the final issue of *Preview* for 2013: festive season social drinks are well deserved by all.

In this issue, Ken Witherly and Graham Ascough provide us with summaries of the *Exploration Undercover* workshop components held on 15 August as part of the ASEG-PESA 2013 – 23rd IGC (Melbourne). Research within this area is motivated by the need to go beyond traditional near surface exploration strategies, given their ineffectiveness in the detection and delineation of mineralisations at depth or undercover. As both Witherly and Ascough remind us, industry is of the realisation that these problematic targets are likely to form the basis of deposits of substantial worth within the near future.

In the lead up to the ASEG-PESA 2015 – 24th IGC (Perth), Andrew Long (Co-Chair Petroleum) will be visiting themes, via a series of articles, anticipated to be prominent within the petroleum stream. He commences this series, and our 'together for discovery' in geophysics and geology, with an article entitled 'Multi-level air gun source technology'.

In continuation of its professional development (PD) workshop *Challenging Earth Series*, designed for teachers and allied professionals alike, TESEP is launching an educational DVD for 'PD9: plate tectonics' on 4 December in Adelaide this year. To augment the DVD, geophones supplied by industry will be distributed to teachers nationwide as demonstration aids. Opportunities exist to support this programme, as additional functioning geophones are still required: please contact TESEP for more information.

Suppose a colleague approached you and spoke of their experience at a recent conference – though interested, you might anticipate more of the same. So imagine your astonishment as they

expounded in passionate enthusiastic tone the significance of the event within their career, and how it enabled them to broaden their aspect and focus their research, with renewed vigour and efficacy, providing direction to achieve the high standards demanded by industry to permit engagement in a prosperous career. Perhaps even, they may share their newly acquired wisdom of the importance of thoroughness and rigour in research despite its apparent triviality. Or how networking and presentations proved intellectually enriching, and workshops to acquire practical skills in data acquisition invaluable. Admittedly, one may be taken aback by such fervour, but still harbour perplexed curiosity and an unsettling sense of missed opportunity. Paraphrased from student accounts of the Melbourne 23rd IGC, these comments do

leave one wondering, that perhaps it is the well-established within the industry that missed out on their very own eureka moment – a humbling thought, no doubt!

We end by expressing our condolences for the recent passing of Dr Kenneth L. Zonge, founder of Zonge Engineering. His obituary, demonstrating our respect, shall be placed in the next issue of *Preview*.

## Errata

The article '2013 Careers in Geoscience: a big hit!' featured in the Education section of *Preview*, issue 166, p. 30, is authored by the co-organiser of the event Jo Watkins (Executive Officer, Secondary Education), and not Anne Tomlinson (WA Branch President) as printed.

## downhole geophysical logging



- ✓ Full range of downhole probes
- ✓ Coal, Minerals, Uranium and groundwater applications
- ✓ Winches to 1,850 metres
- ✓ available for purchase **or** rental



Find out today how the range of logging systems can suit your project needs. For product and technical enquiries please contact



**Alpha  
GeoScience**  
*Viewing the Earth*

**www.alpha-geo.com**

**Phone: +61 2 9584 7500 | E-mail: info@alpha-geo.com**