



AUSTRALIAN SOCIETY OF EXPLORATION GEOPHYSICISTS

A.C.N. 000 876 040

NSW BRANCH

PRESIDENT'S REPORT FOR 2007

MEETINGS

- February Annual General Meeting and election of office bearers
- March Prof Iain Mason (University of Sydney): *Imaging three dimensional ore-bodies using sparse borehole radar arrays.*
- April Dave Robson (NSW Department of Primary Industries): *What's happening in the Geological Survey of NSW during 2007.* **Sponsor:** Department of Primary Industries
- May^{jb} Dr Len Srnka (**SEG Distinguished Lecturer**, ExxonMobil): *Illuminating Reservoirs with Electromagnetics (CSEM).*
- June Prof Peter Hatherly (University of Sydney): *Seismic inversion – what is it and is it any good?*
- July^{jb} NSW Branch Annual Dinner at Spicy Island, North Sydney
- August Mr Luke Fredericks (Illawarra Coal): *Geophysical techniques around the borehole.* **Sponsor:** Illawarra Coal
- September Mr Bala Kunjan (Australian Worldwide Exploration): *Utilizing Tuning / AVO phenomena in predicting oil column height – development drilling in tui/amokura/Pateke fields, NZ.* **Sponsor:** Australian Worldwide Exploration
- October^s New South Wales Honours Student's Evening
- Joshua Knight (The University of Sydney): *Modelling the Contemporary and Palaeo-Stress of the Indo-Australian Plate.*
- Cara Danis (Macquarie University): *The Wongwibinda Complex – a tilted block?*
- November Dr Clive Foss (Encom Technology): *Matching Magnetic Source Models to Geology- An Example from the Bendigo 1:250,000 Map Sheet, Victoria.* **Sponsor:** Encom Technology
- December^{jb} Dr Derecke Palmer (UNSW): *Detailed Refraction Statics with the GRM & RCS.*

^{JB} Sponsored by the NSW Branch of the ASEG.

[§] Sponsored by Alpha Geoscience.

Abstracts of presentations are available from the NSW Branch website: www.aseg.org.au/states/nsw.

MEMBERSHIP STATISTICS

- 135 Branch members as at December 2007 (compared to 125 in 2006):

Active	Associate	Affiliate	Corporate	Emeritus	Honorary Life	Student
88 (83)	29 (29)	1 (1)	2 (2)	3 (3)	6 (6)	6 (1)

FINANCES

- As at the end of 2007, Branch finances are \$18,166.32 (compared to \$20,680.93 in December 2006). Refer to the 2007 Treasurer's Report for details.

MEMBER SERVICES

The following members of the NSW Branch served as ASEG office bearers during 2007:

- Dr Mark Lackie (Macquarie University): President, NSW Branch
- Dr Bin Guo (SRK Consulting): Secretary, NSW Branch
- Dr Peter Gidley (Encom Technology): Webmaster, NSW Branch
- Roger Henderson (Consultant): Treasurer, NSW Branch; Chair, ASEG Honours and Awards Committee,
- Dr David Pratt (Encom Technology): Chair, ASEG Technical Standards Committee
- Dr Phil Schmidt (CSIRO Industrial Physics): Chair, ASEG Publications Committee

GENERAL

- May 2007: The branch hosted the SEG Distinguished Lecturer, Dr Len Srnka.
- October 2007: The Federal Executive agreed to our request to have a new award for members under the age of 36 who have made an outstanding contribution to the profession by way of papers published. It is called the ASEG Early Achievement Award.

Dr Mark Lackie
President, NSW Branch of the ASEG

30 January 2008