



A.B.N. 71 000 876 040

# Exploration Geophysics

The Bulletin of the Australian Society of Exploration Geophysicists

Volume 39, No. 4

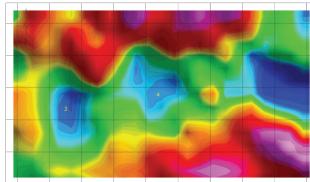
December 2008

**EDITORIAL PANEL****Managing Editor**

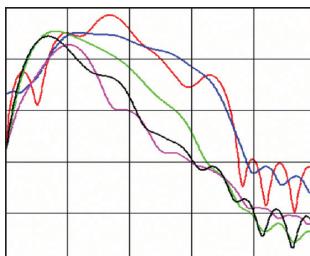
Lindsay Thomas

**Seismic Methods & Petroleum Geophysics**Leonie Jones  
Binzhong Zhou**Mining Geophysics**Mike Dentith  
Sydney Hall**Groundwater, Engineering & Environmental Geophysics**Gregory J. Street  
Robert Whiteley**19th A.S.E.G Conference and Exhibition**

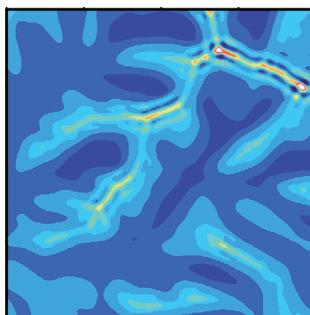
- Multi-component seismic-resolution analysis using finite-difference acquisition modelling ..... 189  
*Shaun Strong and Steve Hearn*



- Practical aspects of terrain correction in airborne gravity gradiometry surveys ..... 198  
*M. Andy Kass and Yaoguo Li*



- Modelling the karst zones in a dam site through micro-gravity data ..... 204  
*Vahid E. Ardestani*



**ISSN 0812-3985**  
**PP 535283/00001**

Registered by Australia Post