

## Reports

1954

Doyle, H.A., 1954. Seismic investigations at the atomic explosion in South Australia, Oct. 1953, *Bureau Mineral Resources, Australia, Record 1954/64*.

1956

Wiebenga, W. A. & Hawkins, L. V., 1956. Seismic survey at Maralinga, South Australia (1955-56). *Bureau Mineral Resources, Australia, Record 1956/48*.

1958

Everingham, I.B., 1958. Seismological results obtained from the Snowy Mountains explosions of December 1956 and February 1957. *Bureau Mineral Resources, Australia, Record 1958/86*.

Everingham, I.B., 1958. Seismic data obtained from the atomic weapons test at Maralinga, South Australia, 1956. *Bureau Mineral Resources, Australia, Record 1958/89*.

1965

Brooks, J.A., 1965. Earthquake activity and seismic risk in Papua and New Guinea. *Bureau Mineral Resources, Australia, Report 74*.

Everingham, I.B., 1965. The crustal structure of the south-west of Western Australia. *Bureau Mineral Resources, Australia, Record, 1965/67*.

1966

Everingham, I.B., 1966. Seismicity of Western Australia. *Bureau Mineral Resources, Australia, Record 1966/127*.

1968

Denham, D., 1968. Carpentaria Region Upper Mantle Project, 1966, Results from recordings made in Papua, *Bureau Mineral Resources, Australia, Record 1968/15*.

Everingham, I.B., 1968. Seismicity of Western Australia. *Bureau Mineral Resources, Australia, Report 132*.

Everingham, I.B., 1968. Mundaring Geophysical Observatory annual report, 1966. *Bureau Mineral Resources, Australia, Record 1968/97*.

Gregson, P.J. & Woad, G., 1968. Fremantle Region Upper Mantle Project, 1967, operational report. *Bureau of Mineral Resources, Australia, Record 1968/6*.

Smith, E.R. 1968. Discussion on seismic record sections, Ngalia Basin Survey, Northern Territory, 1967-68. *Bureau of Mineral Resources, Australia, Record 1968/136*.

1969

Everingham, I.B., 1969. Seismic travel times from explosions, Western Australia 1960-65, *Bureau Mineral Resources, Australia, Record 1969/108*.

Kerr-Grant, C., Green, R., Hawkins, L.V., Hopkins, B.M., Parkinson, W.D., Richards, K.A., Spinks, J., Underwood, R. & Webb, J.P., 1969. The Bass Strait Upper Mantle Project: - Data and First Arrival Interpretation. *BUMP Committee, unpublished report, Geoscience Australia Library*.

Tucker, D.H., 1969. Ngalia Basin seismic survey, Northern Territory, 1968, *Bureau Mineral Resources, Australia, Record 1969/70*.

1970

Brown A.R. 1970. Deep crustal reflection studies, Amadeus Basin, N.T., 1969. *Bureau of Mineral Resources, Australia, Record 1970/94*.

1971

Gregson, P.J., Paull, E.P., 1971. Refraction recording of Geotraverse explosions, 1969 – operational report. *Bureau of Mineral Resources, Australia, Record 1971/75*.

1972

- Cull, J.P. & Riesz, E. J., 1972. Deep crustal seismic reflection/refraction survey between Clermont and Charters Towers, Queensland, 1971, *Bureau of Mineral Resources, Australia, Record 1972/97*.
- Taylor, F. J., Moss, F. J. & Branson, J. C., 1972. Deep crustal reflection seismic test survey, Tidbinbilla, ACT and Braidwood, NSW, 1969. *Bureau of Mineral Resources, Australia, Record 1972/126*.

1973

- Brown, A.R., 1973. A detailed study of Gosses Bluff, Northern Territory, *Bureau of Mineral Resources, Australia, Report 163*.
- Connelly, J.B. & Collins, C.D.N., 1973. Bowen Basin seismic refraction survey, May-June 1973: operational report, *Bureau of Mineral Resources, Australia, Record 1973/212*.
- Harrison, P.L., 1973. Officer Basin seismic survey, WA, 1972: operational Report. *Bureau of Mineral Resources, Australia, Record 1973/62*.
- Mathur, S.P. 1973. Crustal structure in southwestern Australia. *Bureau of Mineral Resources, Australia, Record 73/112*.

1974

- Moss, F.J. & Jones, P., 1974. Ngalia Basin seismic survey, Northern Territory. *Bureau of Mineral Resources, Australia, Record 1974/49*.

1975

- Harrison, P.L., Anfiloff, W. & Moss, F.J., 1975. Galilee Basin seismic and gravity survey, Queensland, 1971. *Bureau of Mineral Resources, Australia, Report 175*.

1976

- Branson, J.C., Moss, F.J. & Taylor, F.J., 1976. Deep crustal reflection seismic test survey, Mildura, Victoria and Broken Hill, New South Wales, 1968, *Bureau of Mineral Resources, Australia, Report 183*.
- Collins, C.D.N., 1976. Seismic investigations of crustal structure in southeast Australia, *Bureau of Mineral Resources, Australia, Record 1976/103*.

1977

- Brassil, F. & Anfiloff, W., 1977. Galilee Basin seismic and gravity survey, Queensland, 1976. *Bureau of Mineral Resources, Australia, Record 1977/26*.
- Mathur, S.P., Moss, F.J. and Branson, J.C., 1977. Seismic and gravity investigations along the Geotraverse, Western Australia, 1969, *Bureau of Mineral Resources, Australia, Bulletin 191*.
- Mathur, S.P. & Bauer, J.A., 1977. Southwestern Georgina Basin seismic survey, Queensland and Northern Territory, 1977: preview report. *Bureau of Mineral Resources, Australia, Record 1977/25*.
- Schmidt, D.L., Nelson, A. & Anfiloff, W., 1977. Galilee Basin seismic and gravity survey, Queensland, 1976 – operational report Pentland-Hughenden area. *Bureau of Mineral Resources, Record 1977/27*.

1979

- Bauer J.A. & Dixon, O. 1979. Denison Trough seismic survey, Queensland: operational report for 1978 survey and proposed program for 1979. *Bureau of Mineral Resources, Australia, Record 1979/39*.
- Denham D. (editor) 1979. Crust and Upper Mantle of Southeastern Australia Symposium Summary Papers, *Bureau of Mineral Resources, Australia, Record 1979/2*.
- Finlayson, D.M., 1979. Seismic structure of southeastern Australia and constraints on crustal evolution. *Bureau of Mineral Resources, Australia, Record 1979/2*.
- Shackelford, P.R.H. & Sutton, D.J., 1979. The determination of crustal structure in the Adelaide Geosyncline using quarry blasts as seismic sources. *Bureau of Mineral Resource, Australia, Record 1979/2*.

1980

Bauer J.A. & Dixon, O. 1980. Denison Trough seismic survey, Queensland, 1979: operational report. *Bureau of Mineral Resources, Australia, Record* **1980/12**.

1983

Wells, A.T. & Moss, F.J., 1983. The Ngalia Basin, Northern Territory stratigraphy and structure. *Bureau of Mineral Resources, Australia, Bulletin* **212**.

1984

Palfreyman W.O. 1984. Guide to Geology of Australia. *Bureau of Mineral Resources, Australia, Bulletin*, **181**.

1985

Moss, F.J. & Goleby, B.R., 1985. ACORP deep seismic reflection profiling workshop abstracts. *Bureau of Mineral Resources, Australia, Record* **1985/7**.

1986

Exon, N. F., Williamson, P. E. & others., 1986. "Rig Seismic" research cruise 3: offshore Otway Basin, southeastern Australia. *Bureau of Mineral Resources, Australia, Report* **279**.

Ramsay, D.C., Collwell, J.B., Coffin, M.F., Davies, H.L., Hill, P.J., Pigram, C.J. & Stagg, H.M.J., 1986. Rig Seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean – initial report. *Bureau of Mineral Resources, Australia, Report* **270**.

1987

Colwell, J.B., Coffin, M.F., Capon, D., Garces, J., Pritchard, T., Spencer, R., Whitworth, R. & Zollner, E., 1987. Rig Seismic research cruise 13: northeast Gippsland Basin and southern New South Wales margin – initial report. *Bureau of Mineral Resources, Australia, Report* **283**.

1988

Collins C.D.N. 1988. Seismic velocities in the crust and upper mantle of Australia. *Bureau of Mineral Resources, Australia, Report* **277**.

1989

Barton, T., Sexton, M., Lodwick, W. R. & Johnstone, D., 1989. Central Victoria seismic test survey, 1989: operational report. *Bureau of Mineral Resources, Australia, Record* **1989/52**.

1990

Collins, C.D.N. & Lock, J., 1990. Velocity variations within the upper crustal basement of the central Eromanga Basin. *Bureau of Mineral Resources, Australia Bulletin* **232**, 177-188.

Finlayson, D.M., (Compiler and Editor), 1990. The Eromanga. Brisbane Geoscience Transect: a guide to basin development across Phanerozoic Australia in southern Queensland. *Bureau of Mineral Resources, Australia Bulletin* **232**.

Finlayson, D.M., 1990. Basin and crustal evolution along the Eromanga. Brisbane Geoscience Transect: precis and analogues. *Bureau of Mineral Resources, Australia Bulletin* **232**, 253-261.

Finlayson, D.M., Leven, J. H., Wake-Dyster, K. D. & Johnstone, D. W., 1990. A crustal image under the basins of southern Queensland along the Eromanga-Brisbane Geoscience Transect. *Bureau of Mineral Resources, Australia Bulletin* **232**, 153-175.

Finlayson, D.M., Collins, C.D.N. & Wright, C., 1990. Seismic velocity models of the crust and upper mantle under the basins of southern Queensland. *Bureau of Mineral Resources, Australia Bulletin* **232**, 189-202.

Korsch, R.J., Wake-Dyster, K.D. and Finlayson, D.M., 1990. Land seismic data acquisition proposal: Gunnedah Basin, New South Wales. *Bureau of Mineral Resources, Australia, Record*, **1990/93**, 48 pp.

Korsch, R.J., Harrington, H. J., Murray, C.G., Fergusson, C. L. and Flood, P. G., 1990. Tectonics of the New England Orogen. *Bureau of Mineral Resources, Australia, Bulletin*, **232**, 35-52.

- O'Brien, P.E., Korsch, R.J., Wells, A.T., Sexton, M.J. and Wake-Dyster, K.D., 1990. Mesozoic basins at the eastern end of the Eromanga-Brisbane Geoscience Transect: strike-slip faulting and basin development. *Bureau of Mineral Resources, Australia, Bulletin*, **232**, 117-132.
- Taylor, F. J., 1990. Index of BMR seismic surveys 1949-1989 (revised edition). *Bureau of Mineral Resources, Australia, Record* **1990/15**.

1991

- Korsch, R.J. and Kennard, J. M. (editors), 1991. Geological and geophysical studies in the Amadeus Basin central Australia. *Bureau of Mineral Resources, Australia, Bulletin*, **236**.
- Lambeck, K., 1991. Teleseismic travel-time anomalies and deep crustal structure of the northern and southern margins of the Amadeus Basin. *Bureau of Mineral Resources, Australia, Bulletin*, **236**, 409-427.
- Lindsay, J.F. and Korsch, R.J., 1991. The evolution of the Amadeus Basin, central Australia. *Bureau of Mineral Resources, Australia, Bulletin*, **236**, 7-32.
- Shaw, R.D., Korsch, R.J., Wright, C. and Goleby, B.R., 1991. Seismic interpretation and thrust tectonics of the Amadeus Basin, central Australia, along the BMR regional seismic line. *Bureau of Mineral Resources, Australia, Bulletin*, **236**, 385-408.
- Wright, C., Goleby, B.R., Shaw, R.D., Collins, C.D.N., Korsch, R.J., Barton, T., Greenhalgh, S.A. and Sugiharto, S., 1991. Seismic reflection and refraction profiling in central Australia: implications for understanding the evolution of the Amadeus Basin. *Bureau of Mineral Resources, Australia, Bulletin*, **236**, 41-57.

1993

- Finlayson, D.M., 1993b. Synrift tectonics of the western Otway Basin. In: Western Otway Basin: 1992 aeromagnetic dataset. images and interpretation. *Australian Geological Survey Organisation, Record* **1993/14**, 51-74.
- Wake-Dyster, K.D., 1993. Cobar Basin seismic survey 1989: operational report. *Australian Geological Survey Organisation, Record* **1993/90**.

1994

- O'Brien, P. E., Korsch, R.J., Wells, A. T., Sexton, M.J. and Wake-Dyster, K.D., 1994. Structure and tectonics of the Clarence-Moreton Basin. *Australian Geological Survey Organisation, Bulletin*, **241**, 195-216.

1995

- Chudyk, E.C., Bracewell, R. & Collins, C.D.N., 1995. Operational report for the 1995 seismic refraction, wide-angle reflection and tomographic survey of Tasmania. *Australian Geological Survey Organisation, Record* **1995/74**.

1997

- Petkovic, P. & Fomin, T., 1997. North West Shelf ocean bottom seismometer data processing report: AGSO Survey 168, Line 4, Petrel Sub basin. *Australian Geological Survey Organisation, Record* **1997/47**.

1998

- Barton, T. J., Gray, D. R., Owen, A. J., Korsch, R. J., Drummond, B. D. & Foster, D. A., 1998. Crustal structure in the western Lachlan Orogen based on a seismic transect to the north of the Grampians, Victoria. *Australian Geological Survey Organisation, Record* **1998/2**, 1-5.
- Collins, C.D.N., Drummond, B. J., Korsch, R. J., Barton, T. J. & Rawlinson, N., 1998. Crustal architecture of Tasmania from onshore/offshore seismic profiling. *Australian Geological Survey Organisation, Record* **1998/2**, 40-43.
- Drummond, B. J. and Collins, C.D.N., 1998. Crustal architecture and processes in southeast Australia from seismic studies. *Australian Geological Survey Organisation, Record* **1998/2**, 59-64.
- Finlayson D.M. & Jones L.E.A (editors) 1998. Minerals systems and the crust-upper mantle of southeast Australia. *Australian Geological Survey Organisation, Record* **1998/2**.

- Finlayson, D.M., Leven, J.H., Owen, A., Barton, T. and Johnstone, D.W., 1998. Wide-angle seismic profiling and crustal architecture along the Molong-Wyangala structural zone, eastern Lachlan Orogen – Preliminary interpretation. *Australian Geological Survey Organisation, Record*, **1998/2**, 69-73.
- Fomin, T., Gibson, G. M., Owen, A., Drummond, B.J., Wake-Dyster, K. and Maidment, D., 1998. The seismic transect through the Broken Hill Region. *Australian Geological Survey Organisation, Record*, **1998/2**, 74.
- Gibson, G. M., Drummond, B.J., Fomin, T., Owen, A. J, Maidment, D., Gibson, D. L., Peljo, M. & Wake-Dyster, K.D., 1998. Re-evaluation of crustal structure of the Broken Hill Inlier through structural mapping and seismic profiling. *Australian Geological Survey Organisation, Record* **1998/11**.
- Johnstone, D.W., Owen, A.J. & Nicholl, M.G., 1998. AGCRC Eastern Lachlan Seismic Survey 1997: operations report. *Australian Geological Survey Organisation Record* **1998/30**.
- Leven, J.H., Finlayson, Owen, A.J. and Johnstone, D.M., 1998. A seismic model of the crust through the Broken Hill Block and Tasman Line. *Australian Geological Survey Organisation, Record*, **1998/2**, 119 – 123.
- Leven, J.H., Fomin, T., Owen, A., Johnstone, D.W., Drummond, B.J., Wake-Dyster, K. and Finlayson, D.M., 1998. The nature of the Tasman Line southeast of the Broken Hill Block. *Australian Geological Survey Organisation Record* **1998/2**, 124.
- Leven, J.H., Finlayson, D.M., Johnstone, D.W., Barton, T.J., Owen, A. J. & Whatman, J., 1998. AGCRC wide-angle seismic profiling across the Broken Hill Block and Eastern Lachlan Fold Belt 1997: operations report. *Australian Geological Survey Organisation Record* **1998/35**.
- Rawlinson, N., Collins, C.D.N., Semenova, T. O. & Houseman, G. A., 1998. Crustal architecture from seismic refraction data along the north and east coasts of Tasmania. *Australian Geological Survey Organisation, Record* **1998/2**.
- Pigram, C., 1998. An appreciation of Rig Seismic, AGSO's geoscientific research vessel, 1985-1998. *Australian Geological Survey Organisation, AusGeoNews*, **46**, 16-18.
- Sayers, J., 1998. North West Shelf ocean bottom seismometer interpretation report: AGSO Survey 168, lines 301 and 302, Browse Basin. *Australian Geological Survey Organisation, Record* **1998/7**.

1999

- Stagg, H.M.J., 1999. Transects of the Australian continental margin. *Australian Geological Survey Organisation poster, 1999*.

2000

- AGSO, 2001. Line drawings of AGSO. Geoscience Australia's regional seismic profiles, offshore northern and northwestern Australia. *AGSO. Geoscience Australia, Record*, **2001/36:1 CDROM**
- Collins, C.D.N. & Semenova, T. O., 2000. Seismic tomography of Tasmania: data processing report. *Australian Geological Survey Organisation. Record*; **2000/014**, 33p
- Goleby, B.R., Bell, B., Korsch, R.J., Sorjonen-Ward, P., Groenewald, P.B., Wyche, S., Bateman, R., Fomin, T., Witt, W., Walshe, J., Drummond, B.J. and Owen, A. J., 2000. Crustal structure and fluid flow in the Eastern Goldfields, Western Australia. *Australian Geological Survey Organisation, Record*, **2000/34**.
- Goleby, B.R., Korsch, R.J., Fomin, T., Owen, A. J. and Bell, B., 2000. Preliminary interpretation of results from the 1999 Yilgarn deep seismic survey, Eastern Goldfields, W.A. AGCRC Workshop on Crustal Structure and Fluid Flow in the Eastern Goldfields, Western Australia, Kalgoorlie, 2-3 May 2000, *Australian Geological Survey Organisation, Record*, **2000/34**, 58-73.
- Stagg, H.M.J., Symonds, P.A., Alcock, M., Borissova, I., Moore, A.M.G., van de Beuque, S., 2000. Tectonic provinces and hydrocarbon potential of the Lord Howe Rise and New

Caledonia Basin. New Zealand Ministry of Economic Development, Crown Minerals. Wellington, New Zealand; 71p.

2001

- Bernardel, G. & Symonds, P.A., 2001. Seafloor mapping of the South-east Region and adjacent waters. AUSTREA final report: southern Macquarie Ridge. *Geoscience Australia Record*; **2001/46**.
- Finlayson, D.M., Korsch, R.J. & Glen, R.A., 2001. Contrasts in crustal architecture north and south of the Lachlan Transverse Zone, northeastern Lachlan Orogen. *Australian Geological Survey Organisation Record*, **2001/09**, 40-44.
- Glen, R.A., Korsch, R.J., Jones, L.E.A., Lawrie, K. C., Shaw, R.D. & Johnstone, D.W.. 2001. Crustal structure of the Ordovician Macquarie Arc, Eastern Lachlan Orogen, NSW, based on deep seismic reflection profiling. *Australian Geological Survey Organisation. Record*. **2001/9**; 45-48
- Goncharov, A., Lizinsky, M., Tripolsky, A., 2001. Archaean crust in Australia, Fennoscandia and Ukraine: from seismic velocity models to composition. In: Cassidy, K F, Dunphy, J M and Van Kranendonk, M J (eds), 4th International Archaean Symposium, 24-28 September 2001 Perth, Western Australia: extended abstracts. *AGSO Geoscience Australia Record*; **2001/37**, 506-507.
- Hill, P. J. & Moore, A. M. G., 2001. Geological framework of the South Tasman Rise and East Tasman Plateau. *Geoscience Australia, Record*. **2001/40**.
- Jones L. E. A., Drummond B.J. & Goleby B.R., 2001. Capabilities of the seismic reflection method in hard rock terranes. *Australian Geological Survey Organisation. Record* **2001/9**, 12-25
- Jones, L.E.A. & Johnstone, D.W., 2001. Acquisition and processing of the 1997 Eastern Lachlan (L146) and 1999 Lachlan (L151) seismic reflection surveys. *Australian Geological Survey Organisation. Record* **2001/9**, 26-35
- Korsch, R.J. & Lyons, P (editors) 2001. Integrated geophysical and geological studies of the northeastern Lachlan Orogen, New South Wales, Eastern Lachlan Orogen Workshop, 7-9 March 2001. *Australian Geological Survey Organisation Record*. **2001/9**.
- Korsch, R.J., Goleby, B.R., Fomin, T., Bell, B., 2001b. Imaging the Kalgoorlie Region using seismic and gravity techniques. In: Cassidy, K F, Dunphy, J M and Van Kranendonk, M J (eds), 4<sup>th</sup> International Archaean Symposium, 24-28 September 2001, Perth, Western Australia: extended abstracts. *AGSO Geoscience Australia Record* **2001/37**, 516-518.
- Owen, A.J., Bateman R., Barton T.J., Drummond B.J., Goleby, B.R. & Sauter, P. C. C., 2001. Kalgoorlie seismic profiling 1997: operations, processing & interpretation report. *Australian Geological Survey Organisation Record* **2001/6**.

2002

- Blewett, R.S., Champion, D.C., Whitaker, A.J., Bell, B., Nicoll, M., Goleby, B.R., Cassidy, K.F. & Groenewald, P. B., 2002. Three dimensional (3D) model of the Leonora-Laverton transect area: implications for Eastern Goldfields tectonics and mineralization. *Geoscience Australia, Record* **2002/18**, 83-110.
- Borissova, I., Moore, A., Sayers, J., Parums, R., Coffin, M.F. & Symonds, P. A., 2002. Geological framework of the Kerguelen Plateau and adjacent ocean basins. *Geoscience Australia Record*; **2002/05**
- Cassidy, K. F., (editor) 2002. Geology, geochronology and geophysics of the north eastern Yilgarn Craton, with an emphasis on the Leonora-Laverton transect area: proceedings of papers presented at an industry workshop held in Perth, 20 June, 2002. *Geoscience Australia Record*; **2002/18**.
- Champion, D.C & Cassidy, K. F. 2002. Granites in the Leonora-Laverton transect area, northeastern Yilgarn Craton.. *Geoscience Australia Record* **2002/18**, 13-35
- Jones, L.E.A., Goleby, B.R., Johnstone, D.W. & Barton, T.J., 2002. Seismic data acquisition and processing. 2001 Northern Yilgarn seismic reflection survey (L154). *Geoscience Australia Record* **2002/18**, 111-118

Sayers, J., Borissova, I., Ramsay, D. and Symonds, P.A., 2002. Geological framework of the Wallaby Plateau and adjacent areas. *Geoscience Australia Record* **2002/21**.

Stagg, H.M.J., Alcock, M.B., Borissova, I., Moore, A.M.G., 2002. Geological framework of the southern Lord Howe Rise and adjacent areas. *Geoscience Australia Record*; **2002/25**.

2003

Blewett, R.S., Champion, D.C., Cassidy, K.F., Goleby, B.R., Bell, B., Groenewald, P.B., Nicoll, M.G. & Whitaker, A. 2003. Implications of the northern Yilgarn seismic to Leonora-Laverton 3D model. *Geoscience Australia, Record* **2003/28**, 113-126.

Cassidy, K.F., Blewett, R.S., Champion, D.C. and Goleby, B.R., 2003, Northeastern Yilgarn seismic reflection survey: Implications for orogenic Au systems. *Geoscience Australia, Record* **2003/28**, 127-143.

Goleby, B.R., Blewett, R.S., Groenewald, P.B., Cassidy, K.F., Champion, D.C., Jones, L.E.A., Korsch, R.J., Shevchenko, S. and Apak, S. N., (editors) 2003. The 2001 Northeastern Yilgarn deep seismic reflection survey, *Geoscience Australia, Record* **2003/28**.

Goleby, B.R., Blewett, R.S., Groenewald, P.B., Cassidy, K.F., Champion, D. C., Korsch, R.J., Whitaker, A., Jones, L. E. A., Bell, B. and Carlson, G., 2003. Seismic interpretation of the Northeastern Yilgarn Craton seismic data. *Geoscience Australia Record*, **2003/28**, 85-112.

Murphy, B., Denwer, K., Keele, R., Stapleton, P., Korsch, R., Seymour, D. and Green, G., 2003. Tasmania Mineral Province: geoscientific database, 3D geological modelling, mines and mineral prospectivity. *Project T3 Release Notes*. Mineral Resources Tasmania, Hobart, 83

Rawlings, D., Johnstone, D. and Barton, T., 2003. McArthur Basin seismic project; Batten Trough transect. Annual Geoscience Exploration Seminar (AGES) 2003, Alice Springs, Northern Territory, Australia, March 25-26, 2003, Australia, *Northern Territory Geological Survey Record*, **2003-001**.

Van de Beuque, S., Stagg, H. M.J., Sayers, J., Willcox, J. B. & Symonds, P. A., 2003. Geological framework of the northern Lord Howe Rise and adjacent areas. *Geoscience Australia Record*; **2003/001**.

2004

Barnicoat, A C and Korsch, R J (editors.) 2004. Predictive Mineral Discovery Cooperative Research Centre. extended abstracts from the June 2004 conference. *Geoscience Australia Record*; **2004/009**.

Drummond, B.J., Hobbs, B. E., Hobbs, R. W. & Goleby, B.R., 2004c. Crustal fluids in tectonic evolution and mineral systems: evidence from the Yilgarn Craton. *Geoscience Australia Record* **2004/9**, 33-37.

Fomin, T., 2004. Models of the upper crust from wide-angle and reflection studies, northeastern Yilgarn: why we need both? *Geoscience Australia Record* **2004/9**, 53-55.

Goleby, B.R., Kennett, B.L.N., Fomin, T., Reading, A. M., Blewett, R. & Nicoll, M., 2004c. A tomographic view of the Eastern Goldfields Province, Yilgarn Craton. *Geoscience Australia Record* **2004/9**, 75-78.

Henson, P.A., Blewett, R.S., Champion, D.C., Goleby, B.R. & Cassidy, K.F., 2004. A dynamic view of orogenesis and the development of the Eastern Yilgarn Craton. *Geoscience Australia Record* **2004/9**, 83-86.

Lepong, P, Goleby, B.R. & Blenkinsop, T., 2004. Crustal architecture from geophysics: reprocessing the Mt Isa Seismic Transect. *Geoscience Australia Record*; **2004/009**, 119-122

Rawlings, D.J., Korsch, R.J., Goleby, B.R., Gibson, G.M., Johnstone, D.W. & Barlow, M., 2004, The 2002 Southern McArthur basin seismic reflection survey, *Geoscience Australia, Record* **2004/17**.

2005

Drummond, B.J, Hobbs, B.E. & Goleby, B.R., 2005, Crustal fluid flow in orogenic systems and implications for the Olympic dam deposit. *Geoscience Australia, Record* **2005/19**, 76-77.

- Goleby, B.R., Lyons, P., Drummond, B.J., Schwarz, M., Shearer, A.J., Fairclough, M.C., Korsch R.J. & Skirrow, R. G., 2005. General Basement Interpretation (18 s Data), *Geoscience Australia, Record* **2005/19**, 48-57.
- Goleby, B.R. and Huston, D., 2006. Going for gold beneath the Tanami, *AUSGEO News*, **79**, September 2005.
- Korsch R.J., Goleby B.R., Rawlings D. J., Gibson G. M. & Johnstone D.W., 2005. The 2002 Southern McArthur Basin Seismic Reflection Survey: The Anglo American Seismic Traverse. *Geoscience Australia Professional Opinion*, **2005/01**, 1-37.
- Lyons, P. & Goleby, B.R., (editors) 2005. The 2003 Gawler Craton Seismic Survey: Seismic Workshop, *Geoscience Australia Record* **2005/19**.
- Preiss, W., Korsch, R.J. & Totterdell, J., 2005. Gawler Craton cover successions: Stuart Shelf to Adelaide Geosyncline transition. *Geoscience Australia Record* **2005/19**, 62-67.
- Stagg, H.M.J., Colwell, J.B., Direen, N.G., O'Brien, P.E., Brown, B.J., Bernardel, G., Borissova, I., Carson, C., & Close, D.B., 2005. Geological framework of the continental margin in the region of the Australian Antarctic Territory. *Geoscience Australia Record*; **2004/025**, pp356; DVD

## 2006

- Alcock, M. B., Stagg, H. M.J., Colwell, J. B., Borissova, I., Symonds, P. A. & Bernardel, G., 2006. Seismic transects of Australia's frontier continental margins. *Geoscience Australia Record* **2006/04**.
- Barnicoat, A.C. and Korsch, R.J., (editors.) 2006. Predictive Mineral Discovery Cooperative Research Centre - Extended Abstracts from the April 2006 Conference. *Geoscience Australia, Record* **2006/07**.
- Chopping, R., 2006. 'Seismic mapping' of fluid pathways for the world-class goldmineral system at Laverton. *Geoscience Australia, Record* **2006/07**, 18-22.
- Goleby, B.R., Korsch, R.J., Fomin, T., Conor, C.H.H., Preiss, W.V., Robertson, R.S. & Burt, A.C., 2006. The 2003-2004 Curnamona Province seismic survey. *Geoscience Australia, Record* **2006/12**.
- Huston, D.L. Larson R. Gerner E. (editors) 2006. Archive of results from the North Australia and Tanami National Geoscience Accord Projects. *Geoscience Australia Record* **2006/17**
- Korsch, R.J., Fomin, T., Conor, C. H. H., Stevens, B. P., Goleby, B.R., Robertson, R. S. and Preiss, W. V., 2006. A deep seismic reflection traverse across the Curnamona Province from the Darling Basin to the Flinders Ranges. *Geoscience Australia, Record* **2006/21**, 102-109.
- Korsch, R.J., Fomin, T. & Stevens, B. P. J., 2006. Preliminary results of a high resolution seismic reflection survey at Broken Hill. *Geoscience Australia, Record* **2006/21**, 110-115.
- Korsch, R.J. & Barnes, R. G., (compilers) 2006. Broken Hill Exploration Initiative: abstracts for the September 2006 conference. *Geoscience Australia Record* **2006/21**.

## 2007

- Blewett, R. S., Goleby, B.R., Heinson, G., Henson, P.A., Champion, D. C., Roy, I. and Kennett, B.L.N., 2007. A deeper view of the eastern Yilgarn Craton (Poster). In: Bierlein, F P. and Knox-Robinson, C.M. (editors) 2007. Proceedings of Geoconferences (WA) Inc. Kalgoorlie '07 Conference, 25-27 September 2007. *Geoscience Australia Record* **2007/14**, 241.
- Henson, P. A., Blewett, R. S., Champion, R.S., Goleby, B.R. and Czarnota, K., 2007. How does the 3D architecture of the Yilgarn control hydrothermal fluid focussing? In Bierlein F.P. and Knox-Robinson C.M. (editors) 2007. Proceedings of Geoconferences (WA) Inc. Kalgoorlie '07 Conference, 25-27 September 2007. *Geoscience Australia Record* **2007/14**, 57-61.

## 2008

- Hoatson, D.M., Clauoué-Long, J.C. & Jaireth, S. 2008, Guide to using the 1:5 000 000 map of Australian Proterozoic mafic-ultramafic events, *Geoscience Australia Record* **2008/15**.

- Henson, P.A., Blewett, R.S., Miller, J. McL., Roy, I.G., Zhang, Y. & Schaub, P.M., 2008. Architecture: Regional 3D maps and how to use them. *Geoscience Australia, Record* **2008/09**, 43–47.
- Korsch, R.J. & Barnicoat, A. C. (Editors), 2008. New perspectives: the foundations and future of Australian explorations – abstracts for the June 2008 pmd\*CRC conference. *Geoscience Australia, Record* **2008/09**.
- Korsch, R.J., 2008. Architecture: new knowledge from seismic surveys. *Geoscience Australia, Record* **2008/09**, 55-64.

#### 2009

- Chopping R. & Henson P.A., (editors) 2009. 3D map and supporting geophysical studies in the North Queensland region. *Geoscience Australia Record* **2009/29**, 82 pp.
- Claoué-Long, J.C. & Hoatson, D.M., 2009. Guide to using the Map of Australian Proterozoic Large Igneous Provinces. *Geoscience Australia Record* **2009/44**, 37 pp.
- Korsch, R.J. (editor) 2009. Broken Hill Exploration Initiative: Abstracts for the 2009 Conference. *Geoscience Australia, Record*, **2009/28**.

#### 2010

- Kennett B.L.N., 2010. Understanding the lithosphere in the vicinity of seismic line 08GA-OM1 from Passive Seismic Studies. *Geoscience Australia, Record*, **2010/39**, 87-94.
- Korsch R.J. & Kositsin, N. (editors) 2010. GOMA (Gawler Craton-Officer Basin-Musgrave Province-Amadeus Basin) Seismic and MT Workshop 2010, *Geoscience Australia, Record*, **2010/39**
- Korsch, R.J., Blewett, R.S., Giles, D., Reid, A.J., Neumann, N.L., Fraser, G.L., Holzschuh, J., Costelloe, R.D., Duan, J., Milligan, P.R., Roy, I.G., Cowley, W.M., Armit, R., Kennett, B.L.N., Betts, P., Baines, G., Preiss, W.V. and Bendall, B.R., 2010. Geological interpretation of the deep seismic reflection and magnetotelluric line 08GA-OM1: Gawler Craton-Officer Basin-Musgrave Province-Amadeus Basin (GOMA) South Australia and Northern Territory. *Geoscience Australia, Record*, **2010/39**, 63-86.
- Korsch R.J. & Kositsin, N. (editors) 2010b. South Australian Seismic and MT Workshop 2010. *Geoscience Australia Record* **2010/10**, 124 pp.

#### 2011

- Cayley R.A., Korsch, R., Kennett, B.L.N., Skladzien, P., Jones, L., Morand, V.J., Gibson, G., Rawling, T.J. & Betts P.G., 2011. Results of deep seismic reflection imaging of the eastern Delamerian Orogen, South Australia and western Victoria, Australia, *Geoscience Victoria, Dept. of Primary Industries, Data CD* Version: 4 March 2011.
- Clark D., McPherson A. & Collins C.D.N. 2011. Australia's seismogenic neotectonic record: a case for heterogeneous intraplate deformation. *Geoscience Australia Record* **2011/11**, 95 pp.
- Johnson S.P., Thorne, A.M. & Tyler I.M., 2011. Capricorn Orogen seismic and magnetotelluric (MT) Workshop 2011: extended abstracts, *Geological Survey of Western Australia, Record* **2011/25**

#### 2012