

# SECTION 2 EXHIBITION





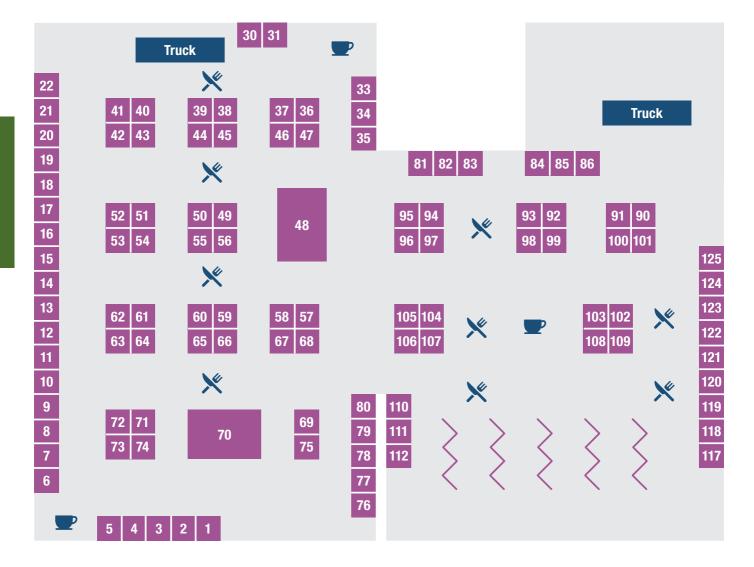




Platinum sponsor

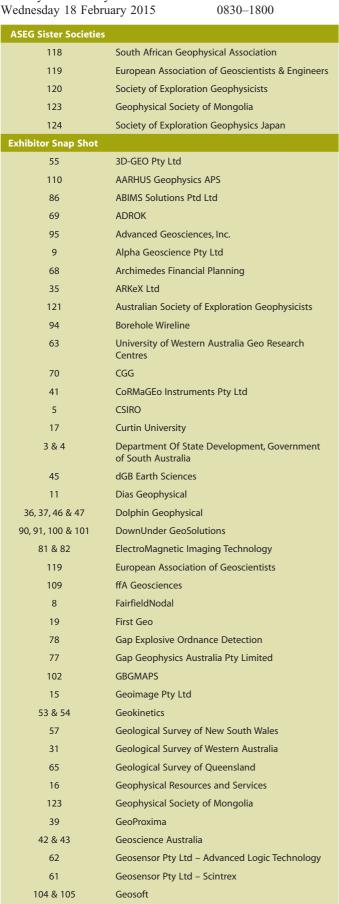


## **EXHIBITION FLOORPLAN**



#### **Opening Times**

Monday 16 February 2015 0830 - 1800Tuesday 17 February 2015 0830 - 1800



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Geotech Airborne/UTS Geophysics

ZZ Resistivity Imaging Pty Ltd

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#### 3D-GEO Pty Ltd

3D-GEO provides innovative geotechnical solutions to a broad range of clients, with projects ranging from the extensional basins of Australia, SE Asia and South America to the complex foldbelts of NZ, PNG, Iran, Oman and Pakistan. 3D-GEO has demonstrated expertise in seismic processing/interpretation/modelling, structural analysis, basin modelling/geochemistry and petroleum engineering.

W: www.3D-GEO.com

#### **Aarhus Geophysics**

Aarhus Geophysics offers consulting in airborne geophysics, adopting state of the art approaches for quantitative results. We cover feasibility studies, QA/QC of data acquisition, processing, inversion, data integration, interpretation ranging from (hydro) geological models to mineral exploration targets. The latest addition to our services is modelling of IP from AEM data.

W: www.aarhusgeo.com

#### **ABIMS Solutions Ptd Ltd**

ABIMS is a WA-based downhole directional, geophysical and imaging services provider for the global minerals industry. ABIMS is leading the use of optical imagery to generate structural information from RC drilling. With our open hole gyros and imaging tools we can provide fast, detailed, oriented images to improve your geological knowledge.

Contact: Andrew Bewsher, Chief Operating Officer

P: +61 (0)407 780 989 E: bewsher@bmgs.com.au W: www.bmgs.com.au

#### **ADROK**

Adrok develops and uses advanced technology to supply geophysical services for locating, identifying and mapping subsurface natural resources. We provide our clients with measurements of the subsurface natural resources, rock types and rock sequences before drilling. We call our technology Atomic Dielectric Resonance. We call our services Predrilling Virtual Logging

A: 49 West Bowling Green Street, Edinburgh, EH6 5NX,

Scotland, UK

Contact: Gordon Stove P: +44 131 555 6662 E: gstove@adrokgroup.com W: www.adrokgroup.com

#### Advanced Geosciences, Inc.

Advanced Geosciences is the manufacturer of the SuperSting with WiFi® resistivity/IP/SP system and the SuperSting Manager Android App enabling brilliant color presentations of the survey in real time. Other products from AGI are the PowerSting high power external transmitter and EarthImager software. Wi-Fi® is registered trademark of the Wi-Fi Alliance®

A: 2121 Geoscience Drive Austin, Texas 78726

P: +1 512-335-3338 F: +1 512-258-9958 E: sales@agiusa.com W: www.agiusa.com

#### Alpha Geoscience Pty Ltd

Alpha Geoscience is a diverse geophysical company supplying geophysical instruments, rental, contracting and consulting services to the exploration, mining, environmental, civil engineering, UXO and near surface industries in Australia and around the world.

Alpha is the worldwide distributors for the magROCK magnetic susceptibility meter and the FastSnap TEM System.

W: www.alpha-geo.com

#### **Archimedes Financial Planning**

Archimedes Financial Planning assists people to define realistic personal financial goals for wealth creation and preservation, based on their input for what are acceptable risks. The analysis is conducted via a scientific-based approach using the proven techniques of petroleum industry risk management system.

We provide holistic advice for resource industry clients living throughout Australia and internationally – determining realistic goals, optimising investments, superannuation including Do-It-Yourself Super, direct shares, and personal insurances.

Our assessment of what to invest in and when are formed from application of proprietary *Econphysical* techniques that objectively determine if an asset is over or undervalued.

Contact: Noll Moriarty

A: 3-1315 Gympie Rd, Aspley QLD 4034

P: 1300 387 351

E: info@archimedesfinancial.com.au W: www.archimedesfinancial.com.au

#### **ARKeX**

ARKeX acquire, process and interpret multi-client and proprietary Full Tensor Gravity Gradiometry (FTG) data. FTG data shows subsurface density contrasts associated with geological features that can support/constrain geological interpretation.

ARKeX also process and interpret conventional gravity and magnetic data, broker multi-client gravity and magnetic data and provide interpretation software.

W: www.arkex.com

#### **Borehole Wireline**

Borehole Wireline was established in 2005 with a burning ambition to provide the highest quality wireline services to the Australian mining industry. Since that time, Borehole Wireline has established an enviable track record in the provision of quality logging data in a safe and reliable manner.

W: www.borehole-wireline.com.au

#### CGG

CGG is a fully integrated Geoscience company providing leading geological, geophysical and reservoir capabilities to its broad base of customers primarily from the global oil and gas industry. Its Equipment, Acquisition and Geology, Geophysics & Reservoir (GGR) divisions bring value across all aspects of natural resource exploration and exploitation.

#### CoRMaGEo Instruments Pty Ltd

CoRaMaGeo Instruments is the newest name for geophysical equipment sales, rentals and repairs. CoRaMaGeo is agent for many geophysical products including AGI, Bartington, Radiation Solutions, Sensors & Software, Robertson Geologging, Geonics, and Geometrics. With an experienced base of personnel, we offer strong customer focus and leading-edge solutions backed by reliability and after-sales support.

Contact: John Peacock

A: 78 Wallis Avenue, Stathfield, NSW 2135, Australia

P: +61 (0)411 603 026 E: sales@cormageo.com.au W: www.cormageo.com.au

#### **CSIRO**

CSIRO is a powerhouse of ideas, technologies and skills for building prosperity and sustainability for government and industry. CSIRO's geophysics capabilities are deployed in cutting-edge research for the minerals and energy resources sectors. Find out how partnering with CSIRO's geophysical expertise can give your company the competitive edge in innovation.

#### **Curtin University**

Curtin University is a major provider of geophysics and geology graduates to the petroleum, minerals, groundwater and environmental industries in Australia and overseas. With an impressive suite of facilities and expertise, research funding from government and industry, we undertake high impact fundamental and applied research across a range of geosciences.

#### Department of Mines and Petroleum

The Department of Mines and Petroleum (DMP) is Western Australia's lead agency in attracting private investment in resources exploration and development through the provision of geoscientific information on minerals and energy resources. DMP also regulates and provides approvals relating to mineral titles, collects royalties, and ensures that industry reaches the highest safety, health and environmental standards.

W: www.dmp.wa.gov.au

# Department of State Development, Government of South Australia

As part of the South Australian Government, the Department of State Development (DSD) Mineral and Energy Resources Group facilitates mineral, petroleum and geothermal exploration and development within a sustainable framework by providing geoscientific information and data, industry regulation, and legislative and policy development.

W: http://www.dmitre.sa.gov.au/mineral\_and\_energy\_resources

## dGB Earth Sciences

dGB Earth Sciences is a software and services company. Software development is centered on OpendTect, the world's leading open source seismic interpretation system. dGB's unique workflows extract more geology from seismic data. Specialties include: Sequence Stratigraphic Interpretation; Attributes Analysis & Seismic Filtering; Quantitative Seismic Interpretation and Fluid Migration Path Interpretation.

W: www.dgbes.com and www.opendtect.com

#### Dias Geophysical

Dias Geophysical delivers ground geophysical solutions to geoscience challenges through the application of innovative ground geophysical technologies. Dias specializes in resistivity and induced polarization methods and has developed uniquely efficient and effective DCIP systems with integrated safety systems.

W: www.diasgeo.com

#### **Dolphin Geophysical**

Dolphin Geophysical is a global, full-range supplier of marine geophysical services. Dolphin operates a fleet of new generation, high capacity seismic vessels and offers contract seismic surveys, Multi-Client projects and processing services and software on a worldwide basis.

W: www.dolphingeo.com

#### DownUnder GeoSolutions

DownUnder GeoSolutions is an innovative, global geosciences company with a diverse range of capabilities and an integrated service offering that includes:

- Illumination studies
- Quantitative interpretation
- · Seismic processing
- Depth conversion
- Depth imaging
- · Multi-client studies
- Petrophysics
- DUG software

#### **ElectroMagnetic Imaging Technology**

EMIT, now in its 21st year, develops industry-leading instrumentation and software for electrical geophysics. SMARTem24 Receiver Systems –  $16 \times 24$ -bit channels, time-series recording and smart signal processing. Maxwell EM software – industry standard for EM applications. DigiAtlantis – borehole magnetometer system for TEM, MMR and Magnetics. SMARTx4 – safe and smart transmitter system.

W: www.electromag.com.au

#### **European Association of Geoscientists**

EAGE is a professional association for geoscientists and engineers. Founded in 1951, it is an organization with a worldwide membership (around 18 000 members), providing a

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global network of commercial and academic professionals. The association is truly multi-disciplinary and international in form and pursuits.

#### FairfieldNodal

FairfieldNodal, the leader in seismic nodal technology, offers a full spectrum of revolutionary acquisition systems and technology services, including ZNodal™ systems, a family of true cable-free nodes for any terrain or marine depth. The company, known for its extensive spec-data library, also provides acquisition, imaging, processing and licensing services.

A: 1111 Gillingham Lane, Sugar Land, Texas 77478, USA

P: 281.275.7500

W: www.fairfieldnodal.com

#### ffA Geosciences

GeoTeric from ffA

GeoTeric is a Geological Expression software that directly translates geophysical data into geological information. Geological Expression is a data-driven, interpreter guided approach for understanding and defining the 3D morphology of the geological elements within the seismic data. GeoTeric gives you the power to advance your interpretation, increase your geological understanding and communicate your concepts.

W: www.geoteric.com

#### First Geo

First Geo started operations 20 years ago, and today comprises a dedicated team of about 85 geologists, geophysicists and petroleum engineers. The main fields of activities are: Geological and geophysical interpretation, petrophysics, reservoir modelling and simulation, production technology, operation and well site geology.

The main activity in Australia is delivery of the hiQbe<sup>TM</sup> velocity models to E&P companies and government institutions. The hiQbe<sup>TM</sup> velocity models is available for several regions on the Australian shelf. First Geo delivers services through the whole subsurface value chain.

W: www.first-geo.com

#### Gap Geophysics Australia Pty Limited

Gap Geophysics Australia is a progressive Technology Developer and Service Provider to the mineral exploration and environmental geophysics industries. Our main focus is to provide better quality data efficiently and more cost-effectively than with conventional technologies by offering a range of unique services based on proprietary instrumentation.

W: www.gapgeo.com

#### **GBGMAPS**

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GBGMAPS is a specialist consultancy providing advanced subsurface and structural investigations throughout Australia and Abroad. Through a process of consultation and pre-project planning GBGMAPS can tailor a geophysical solution to provide

enhanced subsurface or structural information adding value to geotechnical, engineering or remediation projects.

W: www.gbgmaps.com.au and www.gbgoz.com.au

#### Geoimage Pty Ltd

Geoimage are Australia's leading independent & multiple award winning specialists in Satellite Imagery and Geospatial Solutions. We have access to data from a wide range of suppliers for Australia and overseas. With decades of experience working within the mining, engineering & oil and gas industries, we are committed to providing solutions that deliver improved outcomes for our clients.

A: 13/180 Moggill Rd Taringa QLD 4068

P: +61 7 3871 0088

E: keiko@geoimage.com.au W: www.geoimage.com.au

#### Geokinetics

Geokinetics is an international seismic contractor specialising in acquiring and processing seismic data. Our services include land, shallow water OBC, and TZ. We are experienced in working areas of diverse culture, extreme environmental sensitivity and geologic complexity. Geokinetics offers the most innovative, cost effective and efficient acquisition solutions.

W: www.geokinetics.com

#### Geological Survey of New South Wales

The Geological Survey of New South Wales is the state's premier geoscience agency, and is a branch of Resources & Energy Division, NSW Trade & Investment. It provides information to government, exploration and mining industries as well as the community about the state's geology, and mineral, coal and petroleum resources.

W: www.resourcesandenergy.nsw.gov.au

#### Geological Survey of Queensland

The Geological Survey of Queensland (GSQ) provides geoscience and resource information to improve the understanding of the geology and mineral and energy resource potential of Queensland. The GSQ undertakes regional geophysical programs and is the custodian of all geophysical data within the state. Data can freely be downloaded through the new QDEX Data system.

W: www.business.qld.gov.au/industry/mining/geoscience-data-information/gsq

#### **Geophysical Resources and Services**

GRS Pty Ltd (est. 2003) provides geophysical consulting services. Our MIMDAS system provides clients with the highest quality electrical geophysical data available today. MIMDAS is capable of acquiring IP, MT & CSEM data. True 3D data acquisition with real-time telluric cancellation. MIMDAS integrates proprietary hardware and custom built software provide a cost-effective field operation.

W: www.consultgrs.com.au

#### Geophysical Society of Mongolia

W: www.geosociety.mn/

#### Geoscience Australia

Geoscience Australia is the national custodian of Australia's geoscientific and geospatial information. The agency carries out applied geoscientific research and geospatial mapping programs and provides information to the Australian Government and industry to contribute to enhanced and sustainable economic, social and environmental benefits for all Australians.

W: www.ga.gov.au

#### GeoProxima

GeoProxima focuses on the application of a recent breakthrough in mathematic analysis to the processing of large datasets of geodata. Our technology is specifically designed for digital data analysis extracting information more precisely, revealing features and objects not accessible using traditional technologies. Moreover, our analysis technique can be fully automated.

W: www.geoproxima.com

#### Geosensor Pty Ltd - Advanced Logic Technology

ALT – Advanced Logic Technology is a leading developer and supplier of borehole logging equipment and software. The product line includes

- Slim hole geophysical logging systems
- · Ultrasonic and optical imaging tools for cased and open hole applications (also high temperature)
- WellCAD borehole data processing, core description and data presentation software

A: Zoning Artisanal de Solupla, Bât A, Route de Niederpallen, L-8506 Redange, Luxembourg

Contact: Annick Henriette - Bruno Legros - Timo Korth

P: +352 23 649 289 E: sales@alt.lu W: www.alt.lu

#### Geosensor Pty Ltd - Scintrex

Scintrex develops, manufactures and sells field survey instruments for Gravity, Magnetics, Induced Polarization and Resistivity. We provide borehole gravity logging services with the GRAVILOG borehole gravimeter. Our sister company, Micro-g LaCoste designs and builds the FG5-X Absolute Gravimeter, TAGS-6 Airborne Gravimeter, MGS-6 Marine Gravimeter and the gPhone-X Monitoring Gravity Meter.

#### Geosoft

Geosoft software and services advance exploration of the earth's surface and subsurface. We provide solutions for exploration industries, government and the earth sciences, specialising in: earth mapping, earth modelling, GIS mapping, exploration information management and unexploded ordnance (UXO) detection.

W: www.geosoft.com

#### Geotech Airborne & UTS Geophysics

Combining experience, systems and services, Geotech Airborne and UTS Geophysics are world leaders in airborne geophysical surveying. Our unparalleled processing capabilities and fleet of survey aircraft have established our sound reputation within the industry. Our services include: Active & Passive Electromagnetic, Gravity, Magnetic & Radiometric surveying.

Geotech Airborne & UTS Geophysics – see the difference.

W: www.geotech.ca and www.uts.com.au

#### **Geotrace Technologies**

Geotrace is an independent, integrated, reservoir services company which provides subsurface imaging solutions and data integration services to the oil and gas industry. The company is client focused and seeks to assist the client to optimize operations through the application of leading edge technology and highly experienced personnel.

W: www.geotrace.com

#### Geovista Ltd

Geovista manufacture and supply a comprehensive range of dependable tools for borehole geophysics, imaging and borehole directional surveys. These cover most borehole data requirements for mineral exploration, exploitation, site investigation and groundwater. Products include loggers, winches, stackable logging sondes, televiewers, borehole cameras, downhole geophone, downhole P&S microseismic and gyro directional survey sondes

A: Unit 10 Cae Ffwt Business Park, Glan Conwy LL28 5SP, United Kingdom

P: +44 (0)1492 573399 F: +44 (0)1492 581177 E: geovista@geovista.co.uk

#### **GPX Surveys**

GPX Surveys is a global service provider specialising in the collection, processing and interpretation of airborne and ground geophysical data. GPX Surveys offers fixed-wing and helicopter airborne Magnetics, Radiometrics, Electromagnetics and Gravity surveys. For ground geophysics, GPX Surveys offers Induced Polarisation, Resistivity, surface and borehole Electromagnetics, Radiometrics, Magnetics and Gravity.

W: www.gpxsurveys.com.au

#### Hiseis

HiSeis's application of Seismic technology to the Minerals industry will add mine life to mature operations, make new discoveries at depth and under cover, and shorten the time line to discovery. 3D seismic technology is a game changer.

W: www.hiseis.com

#### **Ikon Asia Pacific**

Ikon Science builds solutions for the most challenging E&P problems worldwide, combining bold innovation with proven



cross-discipline collaborative workflows. With deep expertise in Rock Physics, Seismic Inversions, 4D, Geopressure and Geomechanics, we deliver reliable quantitative subsurface predictions of the key reservoir properties needed to plan safe, cost effective wells and design optimal development strategies.

W: www.ikonscience.com

#### Instrumentation GDD Inc.

Since 1976, GDD manufactures, sells, rents and develops innovative, leading edge rugged ground IP, TEM and EM geophysical instruments used in: mining exploration, oil & gaz, geothermal, water, etc. Check www.gdd.ca for the 32C IP Receiver, 10KW-4800V-10A IP Transmitter, TEM Receiver NordicEM24, etc. GDD sells worldwide and provides outstanding aftersales service.

#### **Intrepid Geophysics**

Intrepid Geophysics develops software and provides services for potential field geophysics. Intrepid Geophysics has a strong reputation in geophysical processing and interpretation, as well as in software development. Products and services provided by the team are distinguished from the competition through their innovativeness and ability to solve customer problems.

W: www.intrepid-geophysics.com

#### **ION Geophysical**

ION is a leading provider of technology-driven solutions to the global oil and gas industry. Our offerings are designed to help companies reduce risk and optimise assets throughout the E&P lifecycle. For more information visit iongeo.com.

W: www.iongeo.com

#### Iris Instruments

IRIS Instruments is designing, manufacturing and marketing geophysical equipment for DC Resistivity Sounding and Imaging (SYSCAL), Induced Polarization (VIP, ELREC), Magnetic Resonance (NUMIS) and Electromagnetic (PROMIS) methods.

The fields of application concern Mining Exploration, Groundwater surveys, Geotechnical studies and Environmental investigations.

Orleans, France

W: iris-instruments.com

#### ISeis & Seismic Source Co

Seismic Source Co and iSeis Co are sisters companies based in Oklahoma with worldwide sales and representation. SSC is the world's largest producer of source control systems which are used with every recording system in the market, both cabled and cableless. Its vibroseis control products have various advantages for 2/3D and even 4D land surveys, given the 'Enhanced Vibroseis' capability. Impulsive source control systems have other unique features. iSeis has developed the world's only cableless system with guaranteed real time QC transmission - Sigma. It is used in the world's toughest environments for both active and passive acquisition.

W: www.iseis.com

#### Leapfrog Software

Leapfrog® is a 3D geological modelling software suite for the mining, hydrogeology and geothermal energy industries. Leapfrog is setting the standard in geological modelling. It creates the time and opportunity to reduce geological risk for both the users and their organisations.

W: www.leapfrog3d.com

#### MAGSPEC Airborne Surveys Pty Ltd

MAGSPEC Airborne Surveys is an airborne geophysics company specialising in magnetic and radiometric survey. Our goal is to provide the best service in operations, aviation, acquisition and processing. With our combined knowledge, experience, expertise and skill we strive to deliver the best data in a timely and cost effective manner.

W: www.magspec.com.au

#### Mala GPR Australia

Mala GPR Australia is the exclusive distributor of MALÅ Geoscience Ground Penetrating Radar instruments and ABEM range of seismographs, time-domain EM and geo-electrical instruments. We specialise in enabling the industry to utilize the geophysical technologies on the highest possible level. Whether your organisation require rentals, outright purchase, staff training or instrument servicing, Mala GPR Australia can assist you.

W: www.malagpr.com.au

#### MiraGeoscience

We supply the mining industry with cost-effective, multidisciplinary, 3D and 4D earth modelling and data management solutions for mineral exploration, resource evaluation, and geotechnical hazard assessment.

We tightly integrate the industry's best modelling technology with advanced data processing across a range of geoscience applications. We believe in a quantitative solution that focuses asset teams on a shared interpretation that delivers better, faster business decisions.

W: www.MiraGeoscience.com

#### **New Resolution Geophysics**

New Resolution Geophysics (NRGTM) is an airborne geophysical company specialising in the collection of airborne magnetic, radiometric and gravity data. The company was formed in 2005 with the objective of providing a technically superior, efficient and professional service. Focusing on the African continent, the company has completed over 2 500 000 line km of survey in over 41 countries.

W: www.airbornegeophysics.com

#### Paradigm

Paradigm is the largest independent developer of softwareenabled solutions to the global oil and gas industry. Paradigm easy-to-use technology and workflows provide customers with deeper insight into the subsurface by combining leading-edge

science, high-performance desktop and cluster computing, and scalable data management, delivering more accurate results and productivity without compromise.

W: www.pdgm.com

#### Petroleum Exploration Society of Australia

The Petroleum Exploration Society of Australia (PESA) is a non-profit association of individuals involved in the exploration of oil and gas with over 2000 members. Its purpose is to promote professional and technical aspects of the upstream petroleum industry, via:

- Monthly Technical Luncheons
- Networking Events
- Technical Evening Talks
- · Continuing Education

W: www.pesa.com.au

#### Petrosys Pty Ltd

Petrosys is the industry leader in mapping, surface modelling and data management software solutions delivering direct connectivity with the most popular exploration, production and GIS data sources. Petrosys produces high quality maps and surface models. It manages, edits, and analyses the underlying information, including the specialised seismic, well and geoscience data used in the search for oil and gas.

W: www.petrosys.com.au/events/

#### PGS Australia Pty Ltd

Petroleum Geo-Services (PGS) is a leading, worldwide geophysical company providing an extensive range of seismic services and products for the petroleum industry including seismic data acquisition, processing, reservoir monitoring and analysis, interpretation and electromagnetic studies. The company also possesses the world's most extensive 3D MultiClient data library. With its headquarters in Oslo, Norway, the company has over 35 offices worldwide in 25 different countries with larger regional offices in London, Houston and Singapore. The company is listed on the Oslo stock exchange (OSE: PGS).

W: www.pgs.com

#### Phoenix Geophysics Ltd

Founded in 1975 in Toronto, Canada, Phoenix Geophysics is the world leader in onshore electromagnetic (EM) geophysical instrumentation and services. Phoenix has exported both natural-source (MT/AMT) and controlled-source (CSEM) equipment to over 80 countries including Australia.

The Phoenix booth will provide information on MT, AMT, CSAMT, TDEM, FDEM, TDIP and FDIP equipment and software.

W: www.phoenix-geophysics.com

#### **Polarcus**

Polarcus is a pure play marine geophysical company with a pioneering environmental agenda, specialising in high-end towed



streamer data acquisition from Pole to Pole. Polarcus operates a fleet of high performance 3D seismic vessels incorporating an innovative design and advanced maritime technologies for improved safety and efficiency. Polarcus offers contract seismic surveys and multi-client projects worldwide and employs over 500 professionals. The company's principal office is in Dubai, United Arab Emirates.

W: www.polarcus.com

#### Quantec Geoscience Ltd

Quantec Geoscience specialises in advanced, data-intense, deep exploration geophysical solutions using resistivity, IP and MT technologies. Since 1986 we have successfully completed over 5,000 projects globally for the geothermal, mining and oil & gas industries. We provide full service from survey design, through acquisition, all the way to final interpretation.

W: www.quantecgeoscience.com

#### Radiation Solutions Inc.

Radiation Solutions manufactures low level radiation detection instruments for geophysical, environmental and industrial applications. The instrumentation is designed for precise measurement and suitable for rugged environments. Products consist of the RS-500 airborne system, RS-700 carborne system plus several handheld gamma ray scintillometers and spectrometers including the newest model the RS-330.

#### Robertson Geologging (Asia) Ltd

Robertson Geologging Ltd is the market leader in the design, manufacture and supply of slim-hole, digital wireline logging systems. Our tools provide lightweight, highly accurate and versatile solutions that can be used for water-well management, geotechnical and mining surveys, shallow oil/gas operations and unconventional resources.

Contact: Steve Parry

A: 24th Floor Conduit Tower, 20 Conduit Road,

Mid Levels Hong Kong P: +852 650 33486

E: steveparry@geologging.asia W: www.geologging.com W: www.geologging.asia

#### RPS Australia Asia Pacific

RPS Energy provides independent consulting services to the oil and gas sector involving integrated technical, commercial, project management and training support in the fields of geosciences, engineering and HS&E. Our aim is to help energy sector clients develop their resources across the complete life-cycle, combining our technical and commercial skills with an extensive knowledge of environmental and safety issues.

P: +61 8 9211 1111 W: www.rpsgroup.com.au

#### S2V Consulting Pty Ltd

S2V Consulting provides technical and business consulting services to the oil and gas industry. Our offerings encompass

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Environment, Technical Safety + Risk, Process + Facilities and Subsea + Pipelines. For our geophysical clients our Environment team offers comprehensive support from early stage approvals (Environment Plans, Oil Pollution Emergency Plans) and stakeholder management through to operational support and regulator liaison.

W: www.s2vconsulting.com

#### Sander Geophysics

Sander Geophysics Ltd (SGL) provides worldwide airborne geophysical surveys for petroleum and mineral exploration, and geological and environmental mapping. Founded in 1956, SGL's services include high resolution airborne gravity, magnetic, electromagnetic, and radiometric surveys, using fixed-wing aircraft and helicopters. Gravity surveys are offered with Sander Geophysics' industry leading AIRGrav system.

W: www.sgl.com

#### SBGf - Sociedade Brasileira de Geofísica

W: http://sys2.sbgf.org.br/portal/

#### **SkyTEM**

SkyTEM airborne electromagnetic systems do what no other single airborne geophysical system can do – map the near surface in high resolution whilst simultaneously acquiring accurate measurements to depths of 600 m or more. SkyTEM is globally accepted as the leading technology for high resolution airborne EM mapping programmes.

W: www.skytem.com

#### Society of Exploration Geophysics Japan

GJ consists of its members who have experiences in geophysical exploration and related fields, and members who support the activities of the Society. The President represents the Society.

The General Meeting of Members is the legislative body of the Society. SEGJ holds an Annual General Meeting every year, and the President summons a Special General Meeting, when necessary. The Representatives consists of 80–120 persons, who are elected by all Active Members. The Officers of the Society are 10–20 Directors and one or two Auditors, who are elected by votes of the Representatives on the General Meeting. The President and two Vice-Presidents are elected by mutual votes of the Directors. The Directors form the Board of Directors, and the Board executes the duties of the Society. The Auditors inspect the administrative and financial matters of the Society.

W: www.segj.org/index\_e.html

#### Society of Exploration Geophysicists

The Society of Exploration Geophysicists is a not-for-profit organization whose mission is connecting, inspiring, and propelling the people and science of geophysics. The Society, has more than 33 000 members (and growing) in 138 countries. We fulfill our mission through our publications, conferences, forums, websites, and other educational opportunities.

W: www.seg.org/seg

#### South African Geophysical Association

SAGA was founded in 1977 to foster and encourage the development of Geophysics in South Africa and has since grown to over 350 members worldwide.

SAGA hosts regular monthly talks, produces a topical newsletter, presents shorts courses annually, and runs biennial technical meetings.

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#### Surtech Systems Pty Ltd

Founded in 1997, Surtech Systems provides superior wireline & MWD services for Mining and Oil and Gas operators. With twenty three wireline logging trucks and six free standing units we can supply our customers data any time and place. Our services include Borehole Geometry, Nuclear, Resistivity, Acoustic and Imaging logs.

A: Surtech Systems Pty Ltd, 56B Paramount Drive, Wangara,

WA 6065 P: +61 8 9302 6224

E: admin@surtech.com.au W: www.surtech.com.au

#### **Surtron Technologies**

Surtron offers a comprehensive range of slim-hole wireline logging, down-hole surveying, data interpretation, and client training to the mining, petroleum, environmental, and civil engineering industries within Australia, South East Asia and West Africa. The company is the largest privately held logging company operating in Australia, and maintains a fleet of over thirty mobile logging units throughout the country.

W: www.surtron.com.au

#### Tensor Research Pty Ltd

Tensor Research in partnership with Pitney Bowes Software develops and maintains ModelVision and specialises in potential fields research covering forward and inverse modelling, processing, filtering, analysis and visualisation of magnetic and gravity data. They work with the latest generation of instruments including full tensor gravity and magnetic systems, cross-wing gradient, fluxgate and total magnetic field instruments. They also sell and specialise in QuickMag and Discover PA.

W: www.tensor-research.com.au

#### Terrex

The Terrex Group utilises the latest geophysical technology and draws on its personnel's extensive experience to provide high-quality land, transitional zone and shallow marine seismic acquisition services. Operating cabled and cable-less recording systems, we offer multiple source options including man and heli-portable dynamite, 15 000 lb EnviroVibes through to 62 000 lb AHV-IV vibrators for the deepest surveys.

W: www.terrexseismic.com

#### TGS

TGS provides multi-client geoscience data to oil and gas E&P companies worldwide. In addition to extensive global geophysical and geological data libraries that include multi-client seismic data and digital well logs, TGS also offers advanced processing and imaging services, interpretation products, permanent reservoir monitoring and data integration solutions.

W: www.tgs.com

#### **Thomson Aviation**

Thomson Aviation based in Griffith, Australia continued to consolidate its territory of operations in 2014. Regional offices in Perth, Pretoria and Jakarta assist Thomson to now routinely fly high resolution fixed-wing and heli-borne magnetics and radiometrics and gravity surveys around the world.

Thomson Aviation also increased the services it offers, to include helicopter-towed time-domain electromagnetic surveying using the latest SOURCE-TEM system through a partnership with Source Geophysics.

W: www.thomsonaviation.com.au

#### **Total Depth**

At Total Depth we approach technical challenges using hybrid workflows created from existing and newly developed technology. The aim is to use these workflows to develop data driven models and independently validate existing models help ing to address elements of non-uniqueness. Our services involve aspects of attribute processing, analysis, interpretation and integration with geological data.

W: www.totaldepth.com.au

#### **UWA Geo Research Centres**

Petroleum Geoscience encompasses a broad range of geological and geophysical research to develop advanced techniques for enhanced exploration and recovery of subsurface hydrocarbons, and long-term injection and storage of greenhouse gases in deep rock formations. Geoscientists face important challenges related to the needs of the world:

- How can we help supply world energy while preserving the environment?
- How can we find and produce hydrocarbon energy clearly and efficiently?
- How can we help reduce GHG emissions to mitigate global climate change?

#### Velseis

Velseis has built a reputation as a leading Australian seismic contractor with over 30 years experience throughout the Asia-Pacific region, servicing the Petroleum, Coal and Mineral Industries. Velseis has an unrivalled reputation in the acquisition of high resolution seismic data using Vibroseis, explosive, and Mini-SOSIE sources.

Velseis offers a fully integrated professional service incorporating design, drilling, acquisition, processing and the interpretation of 2D, 3D and multi-component seismic surveys.

W: www.velseis.com.au

#### Vista Clara

Vista Clara develops and manufactures advanced NMR instrumentation for groundwater, mining, environmental, and geotechnical applications. A cutting-edge product line of surface, downhole, and laboratory NMR tools are sold and rented internationally with committed customer support. Vista Clara also provides expert on-site training and field services at economical daily rates.

W: www.vista-clara.com

#### **Vortex Geophysics**

Vortex Geophysics provides contract electrical geophysical services specialising in high power electromagnetic surveys (DHEM, FLEM and MLEM), induced polarisation (IP) and magnetometric resistivity surveys (MMR) both on the surface and down hole. Vortex Geophysics sets a high standard in safety (AS4801), the environment and quality.

W: www.vortexgeophysics.com.au

#### Weatherford

Better mineral logging starts with better technology: To help maximise the value from limited exploration program budgets, Weatherford's Slimline has the products to ensure clients' minerals exploration programs can answer the needs of the investors, mine planners, geotechnical engineers, mining engineers, preparation plant designers and mine managers.

W: www.weatherford.com

#### WesternGeco

WesternGeco provides land and marine seismic acquisition technologies and techniques for unrivalled subsurface imaging in any environment. Our geophysical services and products enable accurate measurements for the most detailed insight into subsurface geology and rock properties, so you can be certain that you always have the information you need to make the best decisions. Your success. Our focus.

Schlumberger is the world's leading supplier of technology, integrated project management and information solutions to customers working in the oil and gas industry worldwide. With approximately 126 000 employees working in more than 85 countries, Schlumberger provides the industry's widest range of products and services from exploration through production.

W: www.slb.com

#### Wireline Services Group

Wireline Services Group (WSG) is a Western Australian Company that was establish in 2001 to provide high quality wireline and directional services. The company has grown to now have over 60 professionals working across a range on commodities and geographic locations. The central tenets of service, quality and efficiency has seen the group continue to expand into new markets.

WSG has five divisions, each providing local wireline solutions for our clients with global support from our facility in Perth, Western Australia. Our current divisions are:

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- Pilbara Wireline Services: 17 units, operating in WA, NT and SA, focused on hard rock logging for the mining industry.
- Coal Seam Wireline Services: 7 units operating in Qld, NSW and Vic, focused on CSG and coal clients.
- PanPacific Wireline Services: 3 units operating in Canada and Chile, focused on base metals and geotechnical clients.
- **Drillhole Data Services**: provides data processing, QA and interpretation services.
- **Drillhole Navigation Systems**: provides high speed North Seeking Gyroscopic Surveying services.

Our Perth Head Office provides all "back office" services to our field operations, allowing our local companies to concentrate on customer service and delivering above expectations. Our Perth Head Office also houses our tool repair workshop, ensuring efficient turnaround of all equipment maintenance and repairs.

W: www.wirelineservices.com.au

#### Woodside Energy Ltd

Woodside is Australia's largest independent oil and gas company with world-class facilities and a history of achievement.

With the successful start-up of the Pluto LNG Plant in 2012, Woodside now operates six of the seven LNG processing trains in Australia.

We are now seeking to expand our exploration portfolio, both within Australia and globally, to generate future growth opportunities for the company.

W: www.woodside.com.au

#### **Zonge Engineering**

- Zonge is a geophysical specialist in the development and application of broadband electrical and electromagnetic methods
- Zonge survey professionals have the expertise and the experience needed to deliver safe surveys on time, on budget and with high production rates.
- Zonge commits to exceeding the safety requirements of clients.

#### Survey methods

High Powered IP/resistivity. High Powered EM. NanoTEM. Controlled and Natural source Magneto-Telluric techniques (CSAMT, AMT, MT). Down hole including EM, IP, NMR and MMP.

W: www.zonge.com.au

#### ZZ Resistivity Imaging Pty Ltd

ZZ is a Australian-based geophysical instrument manufacturer. Our main products are the most advanced 61-channel resistivity/ IP meter FlashRES-UNIVERSAL, 3,000W/1,200V booster transmitter and 2.5D inversion software. We also specialise in providing crosshole resistivity/IP survey for detecting ore-bodies that are missed by drilling and collecting deep geological structure information between boreholes.

P: +61 8 8261 0527 E: sales@zzgeo.com W: www.zzgeo.com

