APPEA Conference nd Exhibition 2015 FULFILLING OUR **POTENTIAL** 17-20 MAY ppeaconterence.co **REGISTRATION** AN PROGRAM MELBOURNE CONVENTION AND EXHIBITION CENTRE AUSTRALIA PRINCIPAL SPONSORS CLOUGH <u>)e</u>0 woodside pursuit of excellence

BUILDING ON STRONG FOUNDATIONS.

Woodside is Australia's largest independent oil and gas company with a proud 60-year history.

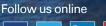
Projects like the North West Shelf and Pluto LNG help to meet the demand for cleaner natural gas in Australia and the Asia-Pacific. It hasn't been easy, but we're on an exciting journey to be a leading global oil and gas company.

To achieve this, we always look to do what's right. By doing what's right, even when it's not easy, we can continue to do what's best by our people, our partners, our shareholders and our communities.

Our company's future is built on strong foundations.

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Invitation from the APPEA Chief Executive

APPEA 2015 will be staged in Melbourne, which has a long and proud history in oil and gas, and is renowned as being one of the world's most liveable and Australia's most exciting cities.

The APPEA Conference brings together petroleum professionals, industry leaders, investors and policymakers from across Australia and around the world.

It has long been the Australian upstream oil and gas industry's premier annual event.

This is an ideal forum for examining and addressing the opportunities and challenges facing our industry and celebrating its achievements. It is also an important platform for conveying our key messages to policymakers, the media and the general public.

APPEA has once again produced an outstanding three-day conference program. International experts and Australian industry leaders will provide up-to-date analysis, case studies and technical know-how on the big issues facing our industry. Politicians, executives and analysts will discuss the policy challenges facing us.

Welcome to Melbourne

Oil and gas deposits were discovered in Bass Strait in 1965 and within a few years the region was established as a mainstay of Australian energy production.

Today, Bass Strait remains one of Australia's leading petroleum provinces and new fields—such as the recently completed Kipper Tuna Turrum Project are still being developed.

But Melbourne has much more to offer than strong links with our industry.

The conference venue—the Melbourne Convention and Exhibition Centre—is right in the heart of the city. It is just a 20-minute drive from Melbourne airport and a short stroll to the city centre where APPEA 2015 attendees can explore cafés and restaurants, world-class galleries and museums, lush parklands and enjoy the spectacular athleticism of AFL, Australia's very own code of football, at the worldfamous Melbourne Cricket Ground.

A major event

While Melbourne plays host, the conference will review industry trends and activities across the whole of Australia.

Almost \$200 billion of oil and gas projects are currently being built in this country and other major developments are being considered.

With so much activity and growth in the Australian oil and gas industry, APPEA is

expecting more than 3000 attendees and offering a wide range of presentations.

The plenary sessions include both national and international industry experts, and the 24 business/technical sessions will feature almost 90 speakers.

The exhibition area will be one of our largest-ever, covering over 12,000m², hosting more than 180 companies and including spacious networking lounges, full catering facilities, charge zones and a technology and business centre.

APPEA could not stage an event of this scale and quality without the support of sponsors. We thank our principal sponsors— **Clough** and **Woodside**. Woodside is a global leader in LNG and a significant player in the production of oil, condensate and domestic gas. Clough is a leading Australasian oil and gas contractor offering a full-project lifecycle service. Their support—and the support of our other sponsors—is essential to the success of this event.

APPEA 2015 promises to be a landmark conference with a number of massive LNG developments completing construction and commencing operations. I look forward to seeing you in May 2015 at the Melbourne Convention and Exhibition Centre.

4LS

David Byers APPEA Chief Executive

4 APPEA 2015 CONFERENCE PROGRAM

Sunday 17 May

CONFERENCE REGISTRATION

7:30am–7:00pm Main Foyer Melbourne Convention and Exhibition Centre

Delegates are encouraged to collect their registration packs prior to attending the **Welcome Reception** at 6.00pm.

PESA DEAL DAY

9:00am-1:30pm PESA DEAL DAY Melbourne Convention and Exhibition Centre

The Petroleum Exploration Society of Australia (PESA) Seminar is the annual showcase for acreage and farm-in opportunities in Australia and the neighbouring region in a presented papers format. A comprehensive Farm-in Report, which contains all relevant information on each opportunity, will be provided to participants along with refreshments and an excellent lunch. Attendance at the PESA Deal Day is not included in the APPEA Conference registration fee. See page 32 for registration details.

CYCLE TOUR

11:30am-3:00pm

Cycle Tour Meet at Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE

Don't miss the opportunity to participate in this 70km scenic ride. Riders will be escorted by experienced cycle guides and light refreshments will be provided. This ride is ideally suited to experienced amateur cyclists and is complimentary to registered attendees. Team options are available. Register as part of the online registration process. Riders are required to provide their own bike and equipment. More details on page 22.



WELCOME RECEPTION - 'EAT, DRINK AND BE MELBOURNE

6:00pm-9:00pm

Welcome Reception Melbourne Convention and Exhibition Centre SPONSORED BY CGG, PIPER ALDERMAN AND WDS LIMITED | ADDITIONAL SPONSORSHIPS AVAILABLE

Meet the who's who of the oil and gas industry as they gather on the opening evening of the conference to experience the sights, tastes and aromas of Melbourne. See page 22 for full details.





Monday 18 May

| 6:00am–7:00am | Cycle Ride Meet at the Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Wake up to an invigorating cycle ride before attending the conference sessions for the day. Full details on page 22. |
| 6:30am–7:15am | Health and well-being session — 'Boot Camp' SPONSORSHIP AVAILABLE |
| | Kick off the first day of the conference with an energetic boot camp session. Full details on page 23. |
| 7:30am–8:20am | Presenters' Breakfast Melbourne Convention and Exhibition Centre by invitation only SPONSORED BY BP DEVELOPMENTS AUSTRALIA |
| 7:30am–5:00pm | Conference Registration Main Foyer, Melbourne Convention and Exhibition Centre |
| 8:00am–6:00pm | 2015 APPEA Exhibition open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE |
| 8:00am–6:00pm | 2015 APPEA Poster Presentations open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORED BY BP DEVELOPMENTS AUSTRALIA |
| 8:00am–6:00pm | WorleyParsons Meeting Zone open Exhibition Hall, Melbourne Convention and Exhibition Centre Need a place to meet for an hour? Take advantage of the Meeting Zone service—bookings for meetings of up to eight people can be made in advance or on site. For further details please see www.appeaconference.com.au. |
| 8:00am–6:00pm | Technology and Business Centre open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE |
| | Access your emails, charge your phone or laptop or simply meet with colleagues in this technology zone at the top of 'Production Avenue' in the Exhibition Hall. |
| 8:30am | PLENARY SESSION: FULFILLING OUR POTENTIAL |
| | SPONSORED BY CLOUGH AND WOODSIDE |
| | Following the traditional APPEA opening ceremony, this session will feature keynote presentations from Australian and Victorian Government representatives, providing insights into policy framework and key political challenges for 2015. The session will also feature keynote presentations from senior international industry speakers, highlighting the challenges and opportunities facing the industry, Australia's place in the global energy outlook and the changing geopolitics of the energy industry. |
| | The full speaker line-up will be announced in January 2015. |
| | |

6 APPEA 2015 CONFERENCE PROGRAM MONDAY



10:15am MORNING TEA IN THE EXHIBITION HALL SPONSORED BY OIL AND GAS INVESTOR AUSTRALIA

11:00am PLENARY SESSION: EVOLUTION OR REVOLUTION?

PRODUCER AND CONSUMER PERSPECTIVES ON THE GROWTH OF THE ASIA–PACIFIC LNG MARKET

SPONSORED BY TOTAL

This high-profile plenary session, a first for the APPEA Conference, will feature a keynote scenesetting presentation on the state of play of the global LNG market, with a particular focus on the Asia–Pacific, by a leading global energy expert. This will lead into a facilitated panel session, featuring senior representatives of key Australian LNG suppliers and senior representatives from key Asian customers.

This panel session will consider the global LNG market and observations on its future growth and development. The interactive discussion will draw on the experiences of both developers, investors and major customers to consider the market from a range of perspectives.

The full speaker line-up will be announced in January 2015.

12:30pm-2:00pm NETWORKING LUNCH IN THE EXHIBITION HALL SPONSORED BY JEMENA

All delegates are invited to enjoy lunch in the exhibition halls while viewing the stands and poster presentations.

12:30pm–2:00pm APPEA Members' Lunch Melbourne Convention and Exhibition Centre | by invitation only SPONSORED BY CLOUGH AND WOODSIDE

| 2:00pm | CONCURRENT SESSIONS 1-4 | | | | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| | CONCURRENT SESSION 1: North West Shelf—basin scale SPONSORSHIP AVAILABLE | | | | |
| | Continental extension and break-up—using the Australian margins as a case study K McDermott, P Bellingham (ION Geophysical), R Graham (independent consultant), J Pindell (Tectonic Analysis), L Pryer, D Cathro (FROGTECH) and B Horn (ION Geophysical) | | | | |
| | Rift processes in the Westralian Superbasin, North West Shelf, Australia: insights from 2D deep reflection seismic interpretation and potential fields modelling C Belgarde (BHP Billiton Petroleum), G Manatschal (University of Strasbourg), N Kusznir (University of Liverpool), S Scarselli (BHP Billiton Petroleum) and M Ruder (Wintermoon Geotechnologies, Inc.) | | | | |
| | A quantitative approach to regional screening of petroleum systems, Westralian Superbasin C Paschke, RK Sawyer, C Belgarde, C Yarborough and C Huenink (BHP Billiton Petroleum) | | | | |
| | CONCURRENT SESSION 2: New completions technology SPONSORSHIP AVAILABLE | | | | |
| | Design and optimisation of multi-stage hydraulic fracturing in a horizontal well in a shale gas reservoir in the Cooper Basin, South Australia K Pokalai, Y Fei, M Ahmad, M Haghighi and ME Gonzalez Perdomo (The University of Adelaide) | | | | |
| | Multizone monitoring well completion design in the GAB G Naldrett (Tendeka) | | | | |
| | Evaluating fracture initiation conditions to improve well planning and drilling strategies for typical stress conditions in the Cooper Basin R Johnson, Jr. (Unconventional Reservoir Solutions), H Abul Khair (The University of Adelaide), J Meyer (Ikon Science), J Tauchnitz, C Stark (Petro-King International) and R Jeffrey (CSIRO) | | | | |
| | CONCURRENT SESSION 3: Unconventional reservoir breakthroughs SPONSORED BY SPROULE | | | | |
| | Why the wait? Shale gas exploration review and look ahead D Close (Origin Energy) | | | | |
| | Northern Australia oil and gas: a new engine for Australia's prosperity? N Heyes (Accenture) and R de Weijer (Armour Energy) | | | | |
| | Using innovation to lower gas gathering costs for unconventional projects T Stamatiou (Clough) | | | | |
| | From play to production: the Cooper unconventional story—20 years in the making C Greenstreet (Santos Ltd | | | | |
| | CONCURRENT SESSION 4: Innovation—from big data to big tech SPONSORED BY ROCKWELL AUTOMATION | | | | |
| | FLNG—a nice niche? M Wilkes (RISC) | | | | |
| | Big data analytics—lessons learnt from global E&P operators K Kalish (SAS Institute Australia) | | | | |
| | Conventional and unconventional hydrocarbon resource economics B George, T Yan and N Abdalla (Gaffney, Cline & Associates) | | | | |
| | The impact of RFID on the supply chain for engineering shutdowns M Lantu (Ajilon Australia) and J Shannon (Woodside) | | | | |
| 3:15pm–3:45pm | AFTERNOON TEA IN THE EXHIBITION HALL SPONSORED BY OIL AND GAS INVESTOR AUSTRALIA | | | | |
| 3:15pm—6:00pm | Meet the authors Poster Presentation Area, Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORED BY BP DEVELOPMENTS AUSTRALIA | | | | |

Delegates are encouraged to take this extended opportunity to meet the authors of the poster presentations and discuss their displayed work. See pages 16–19 for full poster listing. All papers available within the conference proceedings.

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8 APPEA 2015 CONFERENCE PROGRAM MONDAY

| 3:45pm | CONCURRENT SESSIONS 5-8 |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | CONCURRENT SESSION 5: North West Shelf—field scale SPONSORSHIP AVAILABLE |
| | Prospectivity insights from automated pre-interpretation waveform analysis of open-file 3D seismic data: characterising the Brigadier and Mungaroo formations of the Carnarvon Basin, North West Shelf, Austral CC Ford (Bio Energy Resources Pty Ltd), JK Dirstein and AJ Stanley (Total Depth Pty Ltd) |
| | Influence of faulting on reservoir overpressure distribution in the Northern Carnarvon Basin E Hoskin, S O'Connor (Ikon Science), S Robertson (Santos Ltd), J Streit (Woodside), C Ward, J Lee and D Flett (Ikon Science) |
| | Time-lapse seismic monitoring methodologies applied to the Pyrenees Field, offshore Western Austra R Meza, G Duncan, K Kostas, S Kuzmin, M Florez, T Perrett and J Stewart (BHP Billiton Petroleum) |
| | CONCURRENT SESSION 6: CSG technologies SPONSORSHIP AVAILABLE |
| | Case study: factory drilling Australia's unconventional coal seam gas G Smith (QGC [BG Group]), A Waguih*, J Redrup, AN Kholgh and E Aguirre (Schlumberger Integrated Project Management [IPM |
| | Water planning strategies to accommodate uncertain development plans S Goodwin, N Zaugg, R Cass (MWH Global) and K Carlson (Department of Civil and Environmental Engineering, Colorado State University) |
| | Transformative well integrity—unconventional wells A Ceray (Wood Group Kenny), L Smith, A Spowage (Wood Group Intetech) and K Borzel (Wood Group Kenny) |
| | CONCURRENT SESSION 7: Taking it from here to there —pipeline technologies SPONSORSHIP AVAILABLE |
| | Flexible steel pipe delivers environmentally responsible pipeline solutions A Ethridge, M Maman (FlexSteel Pipeline Technologies) and C Trahan (FlexSteel Technologies) |
| | A long history of wet gas pipelines in Victoria S Henzell (WorleyParsons) |
| | Attributes and behaviours of crude oils that naturally inhibit hydrate plug formation Z Aman (The University of Western Australia), B Syddall*, P Pickering (Woodside Energy), M Johns and E May (The University of Western Australia) |
| | CONCURRENT SESSION 8: Pricing implications for energy markets SPONSORED BY ARGUS MEDIA |
| | LNG pricing trends and key considerations J van Rhyn and J Sadri (Deloitte Touche Tohmatsu) |
| | Eastern Australia gas market development in an LNG world—learning from international experience E Bledsoe and M Dalton (QGC) |
| | Climate change policy—where to from here? T Nelson (AGL Energy) |
| | Building liquidity and transparency in the Australian east coast gas and global LNG markets F Poynter (Argus Media) |
| 5:00pm—6:00pm | HAPPY HOUR IN THE EXHIBITION HALL SPONSORED BY YOKOGAWA |
| | At the end of the conference day, this is an ideal opportunity for networking and to relax with industry colleagues, with the additional opportunity to 'Meet the Authors' of the posters in the poster presentation area. See page 23 for more details. |
| 6:00pm onwards | Evening free Delegates are encouraged to use this evening to enjoy what Melbourne has to offer, and to host clients at individu events around the city. |



| 6:00am–7:00am | Cycle Ride Meet at the Melbourne Convention and Exhibition Centre | | | | |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| | Seize the day and enjoy an invigorating cycle ride through Melbourne before attending the conference sessions. Full details on page 22. | | | | |
| 6:30am–7:15am | Health and well-being session — 'Run/walk' SPONSORSHIP AVAILABLE | | | | |
| | Kick off the day with an energetic run or walk session. Full details on page 23. | | | | |
| 7:30am–5:00pm | Conference Registration Main Foyer, Melbourne Convention and Exhibition Centre | | | | |
| 8:00am–6:00pm | 2015 APPEA Exhibition open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE | | | | |
| 8:00am–6:00pm | 2015 APPEA Poster Presentations open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORED BY BP DEVELOPMENTS AUSTRALIA | | | | |
| 8:00am–6:00pm | WorleyParsons Meeting Zone open Exhibition Hall, Melbourne Convention and Exhibition Centre Need a place to meet for an hour? Take advantage of the Meeting Zone service—bookings for meetings of up to eight people can be made in advance or on site. For further details please see www.appeaconference.com.au. | | | | |
| 8:00am–6:00pm | Technology and Business Centre open Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORSHIP AVAILABLE | | | | |
| | Access your emails, charge your phone or laptop or simply meet with colleagues in this technology zone at the top of 'Production Avenue' in the Exhibition Hall. | | | | |
| 8:30am–3:30pm | Student Workshop — by invitation only SPONSORED BY CHEVRON AUSTRALIA PTY LTD | | | | |
| | Melbourne high school students will attend a day workshop on site at APPEA 2015 as part of their industry awareness and career development program. | | | | |
| 8:30am | PLENARY SESSION: SCIENCE AND INNOVATION— ANSWERING THE ENERGY CHALLENGE | | | | |
| | SPONSORED BY WDS LIMITED | | | | |
| | This session will focus on the role of science and innovation in addressing key challenges facing the energy industry. Starting with a keynote presentation from a major international speaker offering a unique perspective on these vital issues, this session will move to focus on the use of advanced technology in oil and gas exploration applications and recent advances in that field. Global industry analysts, exploration and production companies and geoscience agencies will provide | | | | |

their perspectives on global trends in exploration, Australia as an exploration destination and the

The full speaker line-up will be announced in January 2015.

10:30am MORNING TEA IN THE EXHIBITION HALL SPONSORED BY OIL AND GAS INVESTOR AUSTRALIA

role of the Australian oil and gas industry.

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10 APPEA 2015 CONFERENCE PROGRAM TUESDAY

| 11:15am | CONCURRENT SESSIONS 9-12 |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | CONCURRENT SESSION 9: Acreage releases sponsored by department of industry, Australian government |
| | 2015 Offshore Petroleum Exploration Acreage Release M Hoffman (Department of Industry, Australian Government) |
| | The hydrocarbon potential of the 2015 Offshore Acreage Release Areas for petroleum exploration T Bernecker, T Smith, B Lewis, T Kuske and A Kelman (Geoscience Australia) |
| | Towards updated stratigraphic frameworks for Australia's offshore hydrocarbon provinces T Smith (Geoscience Australia), J Ogg (Purdue University), A Kelman, S Abbott, J Totterdell and T Bernecker (Geoscience Australia |
| | 2015 Onshore Acreage Release L Goldie Divko (Geological Survey of Victoria, Department of State Development, Business and Innovation) |
| | CONCURRENT SESSION 10: New geomechanics and geophysics SPONSORSHIP AVAILABLE |
| | The Australian Structural Permeability Map A Bailey (Australian School of Petroleum, The University of Adelaide), R King (The University of Adelaide), S Holford (Australian School of Petroleum, The University of Adelaide), J Sage (Beach Energy), M Hand (The University of Adelaide) and G Backe (BP) |
| | Revisiting the deep structure of the Northern Carnarvon Basin: insights from new seismic reflection data P Bellingham (ION Geophysical), L Cowie (Badleys Geodynamics), R Graham (independent consultant), B Horn, K McDermott (ION Geophysical) and J Pindell (Tectonic Analysis) |
| | Magnetotelluric monitoring of deep reservoir hydraulic fracturing S Carter, G Heinson, O Putland, L Krieger, D Conway, N Rees, G Boren, J Rugari, P Soeffky and C Matthews (The University of Adelaide) |
| | CONCURRENT SESSION 11: Building a brighter future in health and safety performance SPONSORED BY GENERATIVE HSE |
| | Identifying and managing the key success factors for mobilising and the transition of large maintenance contracts on greenfield LNG gas plants in Australia M Nolan and N Tooley (UGL) |
| | Improve productivity and safety though a mentally healthy workplace M O'Hanlon (beyondblue) |
| | Improving decision making by understanding cognitive bias E Novatsis (The Keil Centre) |
| | Exposure to weather risk: a new information paradigm D Farr and M Bergin* (Bureau of Meteorology) |
| | CONCURRENT SESSION 12: Diversity and inclusiveness: strategies and perspectives from the oil and gas industry SPONSORED BY EY |
| | Aboriginal employment—Chevron's journey C Smith (Chevron) |
| | Bias blockers and resilience builders P Coventry (Santos Ltd) |
| | The INPEX diversity and inclusion journey C Johnson (INPEX) |
| | Finding and developing Indigenous talent at senior professional levels R Potok* and L Brown* (The Aurora Project) |
| 12:30pm—2:00pm | NETWORKING LUNCH IN THE EXHIBITION HALL |

SPONSORED BY JEMENA

All delegates are invited to enjoy lunch in the exhibition hall while viewing the stands and poster presentations.

| Save time | e and register online: www.appeaconference.com.au 📐 | | | |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| 2:00pm | CONCURRENT SESSIONS 13-16 | | | |
| | CONCURRENT SESSION 13: PESA—2014 in review SPONSORED BY PESA | | | |
| | 2014 PESA industry review: exploration P Stickland (MEO Australia) | | | |
| | 2014 PESA industry review: production and development S Henzell* and S Cooper* (WorleyParsons) | | | |
| | 2014 PESA industry review: business environment TBA | | | |
| | CONCURRENT SESSION 14: Central Australian shale plays SPONSORED BY GEOSCIENCE AUSTRALIA | | | |
| | Unconventional gas prospectivity of the Cooper Basin L Hall (Geoscience Australia), T Hill (Department of State Development, South Australia), L Wang, D Edwards, T Kuske (Geoscience Australia), A Troup (Geological Survey of Queensland) and C Boreham (Geoscience Australia) | | | |
| | Formation evaluation case study: Glyde unconventional Middle Proterozoic play in the McArthur Basin, Northern Australia M Croon (Weatherford), L Titus (Armour Energy) and R Johnson, Jr. (Unconventional Reservoir Solutions) | | | |
| | Exploring for unconventionals in the Georgina Basin: will the real Arthur Creek Formation hot shale please stand up! R Willink and MG Allison (Central Petroleum Limited) | | | |
| | CONCURRENT SESSION 15: Extracting value from strategic investments SPONSORSHIP AVAILABLE | | | |
| | Australian oil and gas: maximising inbound investments—tax risks and opportunities B Townsend (EY) | | | |
| | Getting the message across—taxation contribution of the petroleum industry in Australia C Franchina* and P Nand* (KPMG) | | | |
| | Portfolio management: a strategic approach to achieving corporate targets A Rodger (Wood Mackenzie) | | | |
| | Driving superior returns through strategic alignment in oil and gas M Guthridge and J Miller (PwC) | | | |
| | CONCURRENT SESSION 16: Building effective community and stakeholder partnerships SPONSORED BY DUPONT | | | |
| | Rock, sediment and fishermen—insights on community engagement from the Ichthys LNG Project dredging program B Williams (INPEX) | | | |
| | Safeguarding the future S Morgan (AGL Energy Limited) | | | |
| | Economic impacts and effects on communities of the CSG industry in Queensland N Thomas, R Lambie and W Calder* (Bureau of Resources and Energy Economics) | | | |
| | Encouraging traditional owner participation in onshore unconventional projects K Wee (Deloitte Touche Tohmatsu) | | | |

12 APPEA 2015 CONFERENCE PROGRAM TUESDAY

| 3:45pm | CONCURRENT SESSIONS 17-20 | | | | |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| | CONCURRENT SESSION 17: Resource assessment SPONSORED BY BRIDGEPORT ENERGY | | | | |
| | Geomechanic models using finite element methods show how Cooper Basin structure and sand body geometry impacts stress variation and hydraulic fracturing results N Ditty and D Cooke (Australian School of Petroleum, The University of Adelaide) | | | | |
| | Subtle oil fields along the Western Flank of the Cooper/Eromanga petroleum system M Sales, M Altmann, G Buick, C Dowling, A Jollands, J Bourne, D Lindsay and A Bennett (Beach Energy) | | | | |
| | A systematic approach to unconventional play analysis: the oil and gas potential of the Kockatea and Carynginia shales, North Perth Basin, Western Australia G Cooper, P Ward, R Xiang, N Agnew, M Fabian and N Tupper (AWE Limited) | | | | |
| | CONCURRENT SESSION 18: Coal seam gas development SPONSORED BY CSIRO | | | | |
| | Progress and challenges in characterising methane emissions from petroleum and natural gas systems K Ritter (American Petroleum Institute), M Lev-On (The LEVON Group, LLC) and T Shires (URS Corporation) | | | | |
| | Water in CSG—a case study in collaborative working D Greene (MWH), R Goostrey and L Fowler (Origin Energy) | | | | |
| | Mapping horizons and fracture patterns in coal measures using magnetics for coalbed methane exploration in Queensland I Kivior, S Markham, L Mellon and P Orbes (Archimedes Consulting) | | | | |
| | CONCURRENT SESSION 19: Controlling solids production SPONSORSHIP AVAILABLE | | | | |
| | Sand production assessment considering the reservoir geomechanics and water breakthrough S Asadi and K Rahman (Baker Hughes) | | | | |
| | Successful control of interburden solids production of Walloon Coal Measures, Eastern Australia A Khaksar (Baker Hughes), M Jami (Santos) and A Younessi (Baker Hughes) | | | | |
| | Addressing sand production issues—an integrated research approach S Lim, B Wu, X Choi, C Wong (CSIRO), B Madon, M Jadid, Z Johar, A Zamberi and A Shaffee (PETRONAS) | | | | |
| | CONCURRENT SESSION 20: Innovations in commercial risk management SPONSORSHIP AVAILABLE | | | | |
| | A time for tie-ins: the possibility for infrastructure sharing and infrastructure access in Australia's LNG sector C Pope (Squire Patton Boggs) | | | | |
| | Intellectual property in the petroleum production and exploration sector—the other hidden asset T O'Callaghan (Piper Alderman) | | | | |
| | Domestic gas sales agreements—present trends (a review of key provisions and risks associated with wholesale domestic GSAs) J Plumb (Carter Newell Lawyers) | | | | |
| | The rise of shareholder activism—what you need to know T Lester, G Bosmans, E Altiparmak and D Blaxill (Allens) | | | | |
| 5:00pm—6:00pm | Meet the authors Poster Presentation Area, Exhibition Hall, Melbourne Convention and Exhibition Centre SPONSORED BY BP DEVELOPMENTS AUSTRALIA An additional opportunity to meet the authors of the poster presentations and discuss their displayed work. | | | | |
| 5:00pm—6:00pm | HAPPY HOUR IN THE EXHIBITION HALL SPONSORED BY IDE TECHNOLOGIES | | | | |
| | Network, relax and take this final opportunity to 'Meet the Authors' at the Poster Presentation Area. See page 23. | | | | |
| | CONFERENCE DINNER: 'Step into Club 55' | | | | |
| 7:30pm for 8:00pm Melbourne Convention and Exhibition Centre | Absorb an evening of glamour and top quality entertainment as APPEA celebrates its 55th conference in style. See page 23 for full details of this, the official APPEA 2015 Conference Dinner, and the social event of the industry calendar. | | | | |

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Save time and register online: www.appeaconference.com.au



Wednesday 20 May **Conference Registration** Main Foyer, Melbourne Convention and Exhibition Centre 7:30am-3:00pm 2015 APPEA Exhibition open Exhibition Hall, Melbourne Convention and Exhibition Centre 8:00am-3:00pm SPONSORSHIP AVAILABLE 2015 APPEA Poster Presentations open Exhibition Hall, Melbourne Convention and Exhibition Centre 8:00am-3:00pm SPONSORED BY BP DEVELOPMENTS AUSTRALIA WorleyParsons Meeting Zone open Exhibition Hall, Melbourne Convention and Exhibition Centre 8:00am-3:00pm Need a place to meet for an hour? Take advantage of the Meeting Zone service-bookings for meetings of up to eight people can be made in advance or on site. For further details please see www.appeaconference.com.au. 8:00am-3:00pm Technology and Business Centre open Exhibition Hall SPONSORSHIP AVAILABLE Access your emails, charge your phone or laptop or simply meet with colleagues in this technology zone at the top of 'Production Avenue' in the Exhibition Hall. **Student Workshop**—by invitation only 8:30am-3:30pm SPONSORED BY CHEVRON AUSTRALIA PTY LTD Melbourne high school students will attend a day workshop on site at APPEA 2015 as part of their industry awareness and career development program. PLENARY SESSION: 8:30am MEGA PROJECTS IN TRANSITION—OPPORTUNITIES AND CHALLENGES SPONSORED BY MCCONNELL DOWELL Following a keynote address from the Federal Opposition, discussing their policy plans for the Australian oil and gas industry and reflections on the political 'state-of-play', this session will focus on the implications for the services sector in the transition from construction of major oil and gas projects to the ongoing operation of those projects. The session will draw together perspectives from: a key industry analyst on the opportunities and challenges facing the Australian services sector and lessons that can be drawn from overseas a producing company on its experiences with the services sector in Australia and expectations as they move into the operational phase a major service provider on its experiences and expectations as the industry moves into this phase of operation. The full speaker line-up will be announced in January 2015. 10:40am MORNING TEA IN THE EXHIBITION HALL

SPONSORED BY OIL AND GAS INVESTOR AUSTRALIA

DENOTES PRESENTER IF NOT LEAD AUTHOR | PROGRAM IS SUBJECT TO CHANGE

14 APPEA 2015 CONFERENCE PROGRAM WEDNESDAY

| 11:15am | CONCURRENT SESSIONS 21-24 |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | CONCURRENT SESSION 21: Basins, plays and resources SPONSORSHIP AVAILABLE |
| | A plate-to-pore integrated regional study of the Gippsland Basin K Wrobel, R Meers, M Casey, D Prescott, M Finotello, A Henza, E Leong and T Vernon (BHP Billiton Petroleum) |
| | Exploration success through a differentiated basin perspective strategy A Seitchik (Murphy Australia Oil Pty Ltd) |
| | A simple and practical method for estimating undiscovered hydrocarbons for a specified time frame N Eustance (RISC Operations Pty Ltd) |
| | Integrated play fairway analysis of the Gippsland Basin M Casey, R Meers, D Prescott, K Wrobel, M Finotello, E Leong, A Henza and T Vernon (BHP Billiton Petroleum) |
| | CONCURRENT SESSION 22: Offshore technologies SPONSORSHIP AVAILABLE |
| | Technologies that have transformed the Exmouth into Australia's premier oil producing basin R Loro, R Hill, M Jackson and T Slate (BHP Billiton Petroleum) |
| | Surveillance, analysis and optimisation plans for a gas condensate field D Chia (Chevron), S Myint (MPRL E&P) and D León (Chevron) |
| | Evaluation and application of calcite scale inhibitor in an offshore pH stabilised MEG system— an Australian first F Backus, E Harvey (Nalco Champion) and M Gunn (Santos Ltd) |
| | Rig integration and remote monitoring set new standards in offshore operations S Sivewright and M Hulke (Weatherford), presented by G Teck Hua (Weatherford) |
| | CONCURRENT SESSION 23: Effective management of environmental risks SPONSORSHIP AVAILABLE |
| | Chemical dispersants within an environment plan and oil pollution emergency plan: practically applying a risk-based approach M Dearden* (Social Resources Pty Ltd) and N Jivan* (Vermilion Oil & Gas Australia Pty Ltd) |
| | Regional oil wildlife response capability in northwest Australia—a collaborative approach by oil and gas operators and agenciesG Harrison (Vermilion Oil & Gas Australia Pty Ltd), N Quinn* (AMOSC) and A Best (Apache Energy Ltd) |
| | Managing climate change adaptation in oil and gas production P van der Beeke (Golder Associates) |
| | Lessons learned: the practicalities of offsetting biodiversity in the Brigalow Belt of Queensland G Bartrim (Origin Energy), L Hahn (Lorax Pty Ltd), B Blunden (Origin Energy), C Ewing (CO2), W Simpson, R Coulson (Origin Energy), T D'Arcy-Evans (CO2) and J Baker (Origin Energy) |
| | Guidelines to assist titleholders in demonstrating financial assurance to NOPSEMA for pollution incidents arising from petroleum activities in the Commonwealth waters of Australia D Horn (GHD Pty Ltd), M Taylor (APPEA Ltd) and F Harrison (GHD Pty Ltd) |
| | CONCURRENT SESSION 24: Closing the gap: tackling productivity challenges head on SPONSORED BY DUPONT |
| | People, productivity and performance: the importance of workplace relations reform to Australia's resource future Steve Knott (AMMA) |
| | Designing Australia's energy future: applying global learnings to secure Australia's position as a leading global energy supplier B Cullinane (Accenture) and G Leideman* (Accenture Strategy) |
| | Circumnavigating offshore resources worker visas—understanding the opportunities and challenges W Parcell (EY) |
| | Utilising 4PL solutions to drive efficiency on major capital projects B Antonace (Clough) |
| | Workplace productivity: challenges and opportunities in oil and gas C Gardner (Seyfarth Shaw Australia) |

1:00pm-2:30pm NETWORKING LUNCH IN THE EXHIBITION HALL

SPONSORED BY JEMENA

All delegates are invited to enjoy lunch in the exhibition hall while viewing the stands and poster presentations.

1:00pm–2:30pm **Authors' Lunch** Melbourne Convention and Exhibition Centre | By invitation only SPONSORSHIP AVAILABLE

2:30pm PLENARY SESSION: PROJECT UPDATES

SPONSORSHIP AVAILABLE

The Project Update session was originally introduced in 2009 and has grown to become a key feature of the closing session of the conference. This session provides an opportunity for a number of companies to outline progress on their respective projects. The session will provide a variety of updates on larger and smaller projects, and projects nearing completion or at an early stage of development. In a first for the conference, it will also feature a project update presentation from a major gas customer, addressing the role gas could play in the development of its projects. The presentations will be following by a Q&A session, facilitated by a well-known journalist.

The full speaker line-up will be announced in January 2015.

Closing comments and awards

SPONSORED BY WARTSILA CORPORATION

4:15pm-6:15pm FAREWELL COCKTAILS-'THE FINAL FLING

Melbourne Convention and Exhibition Centre Precinct

to discuss the issues of the conference and the industry with your colleagues over a cool drink and good food, as APPEA bids farewell to its 55th conference. This event consistently delivers great networking in a high-energy environment.

Take this final opportunity

See page 24 for more details.

Thursday 21 and Friday 22 May

7:30am-3:30pm

ORGANISED BY AOGT 2015 COMMITTEE

2015 Australian Oilfield Golf Tournament

The Australian oilfield golf tournament traditionally follows the APPEA annual conference and is now in its 49th year. The tournament is brought to you by a committee of dedicated volunteers that are from or linked to the Victorian oil and gas industry, and aims to raise funds for the Royal Flying Doctor Service.

This year's venues are:

- Thursday 21 May—National Golf Course
- Friday 22 May—Victoria Golf Club

For further information see page 24.

APPEA 2015 CONFERENCE PROGRAM 16





APPEA 2015 Poster Presentation

The APPEA conference technical program incorporates an extensive poster series comprising of 60 outstanding papers. Extended abstracts or full papers of these posters will be included in the conference proceedings provided after the conference (see page 32).

The poster series will be on display at the corner of 'APPEA Boulevard' and 'Exploration Avenue' within the exhibition hall from 8:00am to 6:00pm Monday and Tuesday, and 8:00am to 3:00pm Wednesday. Delegates are encouraged to meet the authors of the posters from 3:15pm to 6:00pm Monday 18 May and 5:00pm to 6:00pm on Tuesday 19 May to discuss their work.

GEOSCIENCE

An integrated approach to defining well placement strategies for heterogeneous CSG reservoirs L Brown, P Hultzsch*, A Shankar Roy, A Neber and M Farrow (Schlumberger)

Characterisation of gas shale reservoirs using NMR N Testamanti, R Rezaee and A Saeedi (Curtin University)

Browse Basin petroleum accumulations

T Kuske, S le Poidevin and D Edwards (Geoscience Australia)

CO₂ storage capacity estimation in deep saline formations by static reservoir modelling: a case study of the Cretaceous Paaratte Formation, offshore Otway Basin, Victoria

A Qu, M Bunch and J Kaldi (CO2CRC, Australian School of Petroleum, The University of Adelaide)

Deep crustal structures interpreted from potential field data along deep seismic sounding transects in Australia

I Kivior (Archimedes Consulting), D Boyd (The University of Adelaide), D Tucker (Flinders Exploration), S Markham, F Vaughan, F Hagos and L Mellon (Archimedes Consulting)

Developing a reliable height function from the J-Leverett parameters to populate water saturation: a case study

B Filippi, B Joodi and M Sarmadivaleh* (Opes International)

Enhanced 3D depth modelling and fault network interpretation through integrated seismic and gravity gradiometry studies

M Zengerer (Intrepid Geophysics)

GEOSCIENCE continued

Improved imaging of the Strzelecki Formation by the reprocessing of 3D seismic reflection data: onshore Gippsland Basin, Australia

H Nourollah and J Aliemrani (3D-GEO Pty Ltd)

Magnetotelluric monitoring of coal seam gas depressurisation

N Rees, G Heinson, L Krieger, G Boren, D Conway, S Carter, J Rugari, O Putland and S Schnaidt (The University of Adelaide)

Normal fault growth and segment linkage in a gravitationally detached delta system: evidence from 3D seismic reflection data from the Ceduna Sub-basin, Great Australian Bight A Robson, R King and S Holford (The University of Adelaide)

Pore scale imaging and modelling of coal properties

V Pinczewski, RT Armstrong, P Mostaghimi, H Lamei Ramandi, CH Arns (University of New South Wales), MA Knackstedt and RM Sok (FEI Lithicon Digital Rock Services)

Probabilistic resource cost analysis of unconventional petroleum D Gautier and P McCabe (Australian School of Petroleum. The University of Adelaide)

Remote monitoring of well site biostratigraphy

G Gard, J Crux (BHP Billiton Petroleum) and B Lee (InnovaPlex Inc.)

Rock physics modelling and analysis of time-lapse seismic response in the Pyrenees Field, offshore Western Australia

S Kuzmin, M Florez, G Duncan and K Kostas (BHP Billiton Petroleum)

Seeing through the dolerite-seismic imaging of petroleum systems, Tasmania, Australia M Bendall (Ardilaun Energy), C Burrett (Mahasarakham University; University of Tasmania), P Heath, A Stacey (Empire Energy International Corporation) and E Zappaterra (Global Exploration Services Limited)

Shale gas resource assessment in the Merlinleigh Sub-basin, Carnarvon Basin J Wong and M Bahar (Department of Mines and Petroleum, Government of Western Australia)

Shale oil volumetrics in Perth Basin (Western Australia) resource plays

N Triche and M Bahar* (Department of Mines and Petroleum, Government of Western Australia)

South West Hub Project: appraising a carbon storage resource in Western Australia

L Stalker (CSIRO), D Van Gent (Department of Mines and Petroleum, Government of Western Australia), S Sharma (Carbon Projects Pty Ltd) and M Burke (Department of Mines and Petroleum, Government of Western Australia)

Stimulating methane generation within coal seam reservoirs N Lupton, R Sander, L Connell, M Camilleri (CSIRO Energy), M Faiz (Origin Energy), D Heryanto and D Down (CSIRO Energy)

The South West Hub CCS Project: lessons learnt from the 3D seismic survey M Burke and D Van Gent (Department of Mines and Petroleum, Government of Western Australia)

Unconventional shale hydrocarbons: source rock or leaked seals? N Mishra, J Kaldi and U Schacht (Australian School of Petroleum, The University of Adelaide)

Visualisation and delineation techniques adopted from other industries to increase productivity of the G&G work in the oil and gas industry

A Bisset and C Han (Foster Findlay Associates Pty Ltd)

ENGINEERING

A laboratory set up for the measurement of wellbore instability due to erosion of unconsolidated formations

G Avijegon, V Rasouli (Curtin University) and S Soe (Deep Exploration Technology Cooperative Research Centre)

A numerical assessment of the effect of particle size distribution on sand retention over sand screens Y Feng, X Choi, B Wu, C Wong and S Lim (CSIRO)

Assessing the risk of hydrate plug formation: a new probability and management tool Z Aman, B Norris, M Johns and E May (The University of Western Australia)

18 APPEA 2015 CONFERENCE PROGRAM POSTERS

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ENGINEERING continued

Changing the path of mini DST through an advanced wire line formation test—first application in the Asia Pacific

M Firinu, J Derrij (Eni Australia) and JH Harfoushian (Schlumberger)

Driving a seamless transition from construction to operations through an independent commissioning model

M Bergomi (Clough)

Explosion risk on offshore and onshore facilities—is there an explosion risk problem or an explosion modelling problem?

I Fossan (Lloyd's Register Global Technology Centre) and S Nodland* (Lloyd's Register Consulting)

Flow assurance application to unconventional gas wells: down-hole separation efficiency calculations with computational fluid dynamics

M Leahy and J Holbeach (Wood Group Kenny)

Fluorescence application to hydrocarbon monitoring in North West Shelf marine waters F Harrison, R McAuliffe, J Romero (GHD), K Stubbs and C Oldham (The University of Western Australia)

Improved reliability in IsoTube sampling using an IsoTube Autoloader I Mitchell, E Bamborough and S Heard (Weatherford)

Improving the efficiency of hydraulic fracturing treatment in CBM reservoirs by stimulating the surrounding natural fracture system

A Keshavarz, A Badalyan (Australian School of Petroleum, The University of Adelaide), R Johnson, Jr. (Unconventional Reservoir Solutions) and P Bedrikovetski (Australian School of Petroleum, The University of Adelaide)

Integrating an automated SCADA system with well management: a successful approach M Kaya, B McCowan and R Kaya (CS Gas Pty Ltd)

Well integrity management—a progressive approach to a major industry challenge LM Smith (Wood Group Intetech) and E O'Sullivan (Wood Group Kenny)

Interlaminar modelling to predict composite coiled tube failure

S Mishani, R Roufail, V Rasouli, B Evans (Department of Petroleum Engineering, Curtin University), S Soe and P Jaensch (Deep Exploration Technologies Cooperative Research Centre)

Late life management of onshore and offshore pipelines W Lipski and B Humphreys* (Wood Group Kenny)

Lessons learnt in downhole gauges as part of a well optimisation strategy R Kaya, K Bridgeman, B McCowan and T Beales (CS Gas Pty Ltd)

Multiphase sand erosion in standard elbows CY Wong (CSIRO), A Zamberi, A Shaffee, Z Johar, M Jadid (PETRONAS) and J Boulanger (CSIRO)

New method of controlling excessive water production in wells using induced formation damage A Zeinijahromi and P Bedrikovetski (The University of Adelaide)

Nodal screw compressor failure analysis using data analytics—CSG application P Parulekar (Arrow Energy)

Offshore concept field development

G Saunders and M Poole (WorleyParsons)

One well, 30,000 times: Australia's workforce transition to a gas factory CE Grimes, G Cann and C Margarido (Deloitte Touche Tohmatsu)

People, process, technology: achieving best practice in hydrocarbon allocation A Jones and J Stirling (Tieto Oil & Gas Australia)

Recommendations for testing, evaluation and performance requirements for cement wiper plugs in deepwater

D Farley (Weatherford)

The prominence of verification and validation in the lifecycle of a safety instrumented system against IEC 61511

A Derbyshire (DNV GL)

Using the well bore as a d/p meter to calculate gas rate

C Fair, R Flores, E Montague, B Hakim and S Nande (Oilfield Data Services, Inc.)

BUSINESS

Creating lasting and fulfilling careers for Indigenous Australians

G Hunt (Transfield Services)

Crystal balls and current affairs: the financial challenge of a changing climate to the oil and gas industry A Davis (KPMG)

Development of a 3D geological model of the Clarence-Moreton Basin: on the challenge of integrating petroleum systems and groundwater systems approaches

M Raiber, D Rassam, T Cui, D Pagendam and S Janardhanan (CSIRO Land and Water)

Digital horizons: technology enabled real-time management of major incident and risk responses A Lal (Velrada)

From exploration to production—key trends and differences in the exploration and development of hydrocarbons from Australia's established offshore petroleum provinces H Ewan (IHS)

Gladstone Energy Training Centre—building technical excellence for the Australasian region K Harrington (Central Queensland University) and A Kitchen (AMEC Australia Pty Ltd)

Learning lessons from major disasters: easier said than done J Smith and P Wilkinson (Noetic Group)

LNG demand: do we have enough gas? Our gas prices? Our gas future? Somebody help! O Adisa (Energy Exemplar)

Onshore Petroleum Centre of Excellence—collaboration by industry partners, government and TAFE to deliver trained staff for an expanding onshore petroleum industry

B Venner (Government of South Australia), B Fisher* (Santos Ltd), K Welsh* (Beach Energy), F Mossman (Senex Energy), P Goiak (Government of South Australia), A Roberts (TAFE South Australia) and A Behn (Santos Ltd)

Queensland's environment reform journey

N Kerin and M Carey (Arrow Energy)

Risk analysis of chemical oil dispersants on the Australian register S Hook and K Lee* (CSIRO Oceans and Atmosphere)

Simulations, collaboration and lessons learnt preparing for LNG operations M Dalton (QGC) and D Ibels (KPMG)

The relative attractiveness of US LNG exports—is the threat to Australian projects real? V Chandra (Texas LNG LLC)

Unitisation of petroleum project interests

K Wee (Deloitte Touche Tohmatsu)

20 APPEA 2015 TECHNICAL PROGRAM AWARDS

A call for volunteer judges

Would you like to be a volunteer judge for APPEA 2015?

At the end of each annual conference, APPEA presents four prestigious awards relating to the Technical and Business Program.

Two awards covering the written element of the presentations are judged by the Technical Program Committee. These are:

- the 'Alan Prince' Award for Best Peer Reviewed Paper published in the APPEA Journal
- the Best Extended Abstract published in the APPEA Conference Proceedings.

Two awards presented that cover the communication element of the presentation are:

- the Best Oral Presentation at the APPEA Conference
- the Best Poster Presentation at the APPEA Conference.

With over 80 oral presentations and 60 poster presentations to judge, APPEA is calling for volunteers to assist with the judging process.

Please be assured that you do not have to be an 'expert' in the field of the presentation. You will be judging the presenter's ability to communicate his or her message (rather than the content of the message).

If you would like to assist in judging you will be asked two questions during the online registration process:

- What session(s) you will be attending and if you would like to act as a judge
- Your email and mobile contact details—so we can distribute the judging forms ahead of the conference and contact you during the conference.

If you have any questions about this aspect of the APPEA Conference, please feel free to contact Dr Steve Mackie, Chairman of the APPEA Technical Program Committee—steve.mackie@santos.com.



APPEA 2014 Award Winners

Below (left to right):

The 'Alan Prince' Award for Best Peer Reviewed Paper published in the *APPEA Journal*: Award accepted by Tim Stephens (Senex Energy)

The Best Extended Abstract published in the 2014 APPEA Conference Proceedings: Award accepted by Megan Lech (Geoscience Australia)

The Best Oral Presentation: Andrew Long (PGS)

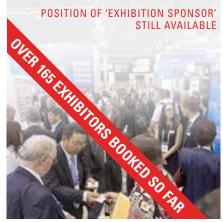
The Best Poster Presentation: Holger Kelle (INTECSEA Pty Ltd)





Exhibition and sponsorship

APPEA 2015 EXHIBITION



The APPEA 2015 Exhibition will provide an exceptional opportunity to learn about the latest technologies and newest advances in the oil and gas industry. Meet with the industry's leading explorers, producers and suppliers in this one-stop-shop exhibition of the best the Australian and international oil and gas industry has to offer.

Participate in the APPEA 2015 Exhibition and promote your brand, product or service to over 3000 attendees from more than 30 countries. Connect with senior decision-makers, identify new opportunities and raise your profile by being part of APPEA 2015.

Don't miss out on this opportunity—visit www.appeaconference.com.au to download the **APPEA 2015 Exhibition Prospectus**, view the confirmed exhibitors to date and submit your expression of interest to exhibit at Australia's premier oil and gas industry exhibition.

SPONSORSHIP OPPORTUNITIES





The APPEA Conference and Exhibition 2015 is where 'The World Meets Australian Oil and Gas'

Sponsorship of APPEA 2015 will promote your brand to more than 3000 conference attendees on site at this premier event, in addition to pre-event exposure to the wider oil and gas industry.

With attendees from over 30 countries, APPEA 2015 offers an unparalleled opportunity in this premier marketplace to showcase your products and services to the industry's key players and decision-makers on a world stage.

Align your company with one of the most visited and respected events on the world's oil and gas calendar.

A range of sponsorship packages is available to suit your company's marketing and branding objectives. To view the current conference sponsors or download the APPEA 2015 Sponsorship Prospectus, visit www.appeaconference.com.au.

To discuss and book available sponsorship packages, please contact:

Julie Hood, Director–Events APPEA

- e jhood@appea.com.au
- t +61 412 998 474

22 APPEA 2015

Networking and social program

Sunday 17 May

The annual APPEA Conference and Exhibition is the largest networking event on the Australian oil and gas industry calendar. The event has become known for the quality of its social program and the exceptional opportunities this program presents for meaningful business discussion.

APPEA's tailored networking and social program provides you with the opportunity to network with the most influential players in the international energy market in a captive and engaging environment.

The Welcome Reception, daily Happy Hours and the Farewell Cocktail Function are complimentary for fully registered delegates and registered partners.

Tickets to the official Conference Dinner, one of the highlights of the industry's social calendar, can be purchased with your registration along with guest tickets for all networking events. Tickets will be allocated on a first-come, first-served basis. Qua and dur Cor ind tea del boo Bid

CYCLE TOUR

SPONSORSHIP AVAILABLE

11:30am–3:00pm This 70km cycle tour is a popular activity for experienced amateur riders. Qualified cycle guides will escort the group as they ride out of the city and through scenic areas of Melbourne. Refreshments will be provided during a scheduled break in the ride.

> Complimentary to officially registered attendees. Riders can register individually or get a group together and form a team (maximum of five team members). A team must have at least one registered conference delegate (a fee of \$80 applies to non-delegate riders). Individual bookings are restricted to registered delegates.

Riders are to provide their own bike and equipment. Register as part of the online registration process. Limited places available.

WELCOME RECEPTION: 'Eat, Drink and Be Melbourne'

Melbourne Convention and Exhibition Centre

SPONSORED BY CGG, PIPER ALDERMAN AND WDS LIMITED | Additional sponsorships available

6:00pm-9:00pm

Smart casual



APPEA captures all that Melbourne is in its opening function as the who's who of the oil and gas industry meet and network in this highenergy, informal atmosphere. Dress is smart casual as delegates enjoy food and beverage from the finest regions of Victoria and absorb the sights and sounds of Melbourne. A function not to be missed!

- Complimentary to fully registered delegates and registered partners.
- \$95 per person for all other registration categories and additional guest tickets.

Monday 18 and Tuesday 19 May

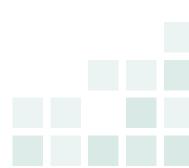
CYCLE RIDE

SPONSORSHIP AVAILABLE

6:00am–7:00am Monday and Tuesday

Enjoy a ride through the streets of Melbourne before commencing the conference sessions. Riders will be escorted by qualified cycle guides.

- Complimentary to delegates, registered partners and exhibitors.
- Riders are to provide their own bike and equipment.



HEALTH AND WELL-BEING SESSIONS

SPONSORSHIP AVAILABLE



Monday: 'Boot Camp'

What better way to start the day than meeting up with friends or making new acquaintances for a group fitness session. A great networking concept whilst encouraging health and well-being. Set in walking distance of the conference venue, a range of group fitness activities will be offered catering to all fitness levels. The fully qualified health and fitness trainers will provide delegates with direction, instruction and motivation through the fun-filled sessions. Limited places available.

Tuesday: 'Run/Walk'

• Complimentary to delegates, registered partners and exhibitors.

Monday 18 May

HAPPY HOUR

SPONSORED BY YOKOGAWA

5:00pm–6:00pm Business attire



Exhibition Hall, Melbourne Convention and Exhibition Centre

Join delegates and exhibitors for a refreshing drink to discuss the day's events. Expand your connections, visit the exhibits or discuss business opportunities with other delegates in the exciting surrounds and vibrant atmosphere of the APPEA Exhibition.

- Complimentary to delegates, registered partners and exhibitors.
- Includes drinks and a selection of delicious canapés.

Tuesday 19 May

HAPPY HOUR

SPONSORED BY IDE TECHNOLOGIES

5:00pm-6:00pm



Exhibition Hall, Melbourne Convention and Exhibition Centre

Meet up again with new and old industry connections at the end of day two. Discuss the day's keynote, business and technical presentations, share ideas and explore opportunities over a refreshing drink before preparing for the Conference Dinner.

- Complimentary to delegates, registered partners and exhibitors.
- Includes drinks and a selection of delicious canapés.

CONFERENCE DINNER: `Step into Club 55'

SPONSORED BY ZUGL

7:30pm for 8:00pm Melbourne Convention and Exhibition Centre Cocktail/ Iounge suit Step out in style and join your colleagues to ce

Step out in style and join your colleagues to celebrate APPEA's 55th Conference Dinner. This evening remains one of the most anticipated of the industry's social calendar as delegates and guests enjoy a superb three-course dinner with world-class entertainment. Whether you book a single ticket or a table, this event will impress!

\$195 per person (not included in the registration fee).





23



Wednesday 20 May

FAREWELL COCKTAILS: 'THE FINAL FLING'

SPONSORED BY WARTSILA CORPORATION

| 4:15pm-6:15pm | Melbourne Convention and Exhibition Centre Precinct |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Smart casual attire | Close out another successful APPEA Conference and Exhibition and take a final opportunity to network and debrief after an information-packed conference. APPEA will capture the energy of Melbourne on this final evening. |
| | Complimentary to full delegates and registered partners. |

• \$50 per person for all other registration categories and for additional guest tickets.

Thursday 21 and Friday 22 May 2015 Australian Oilfield Golf Tournament

ORGANISED BY AOGT 2015 COMMITTEE

The Australian oilfield golf tournament traditionally follows the APPEA annual conference and is now in its 49th year. The tournament is brought to you by a committee of dedicated volunteers that are from or linked to the Victorian oil and gas industry, and aims to raise funds for the Royal Flying Doctor Service.

This year's venues are:

- Thursday 21 May: National Golf Course www.nationalgolf.com.au
- Friday 22 May: Victoria Golf Club www.victoriagolf.com.au

The tournament caters for social and club golfers alike:

- The Ambrose teams event will be held on Thursday 21 May. Golf is expected to start before noon, followed by a presentation and dinner.
- Individual events will be contested on Friday 22 May 2015. Golf is going to start at 8:00am, followed by a presentation lunch that will enable you to enjoy yourself and still catch an evening flight back home.

A bus service will be chartered to transport players from key hotels in the city to and from the golf course each day. All you need is golf attire. Leave the rest to us including club rental, if needed.

Whether you play one or both days you'll be rewarded with a fully catered executive-style golf experience at golf courses that are considered to be amongst the best in Victoria and rated in the top ten in Australia.

Places will book out fast, so please act quickly.

To register, download and submit a separate registration form at www.appeaconference.com.au.

For those wanting to mix business with pleasure, various sponsorship packages are available, including complimentary registrations.

Contact: Gordon Ramsay Doug Schwebel

m 0411 247 097
 m 0408 995 463
 e AOGT2015@gmail.com



Save time and register online: www.appeaconference.com.au



APPEA's Partner Program provides the opportunity for partners of delegates to renew old acquaintances, make new friends and team up to explore the city and surrounding regions, while the conference is under way.

The program is open to all registered partners and provides access to the dedicated Partners' Lounge. Registration covers attendance at conference social events, including the welcome reception, the official conference opening, the health and well-being sessions and the farewell cocktails. (Conference Dinner tickets must be purchased separately.)

The Partners' Lounge will be located in the Melbourne Convention and Exhibition Centre and open from 8:00am to 4:00pm on Monday 18 and Tuesday 19 May. On Wednesday 20 May the lounge will be open from 8:00am to 3:00pm.

The lounge offers partners a place to sit down and relax, take in the conference atmosphere over a coffee or a cool drink, or read up on activities to book whilst you are in Melbourne. It is a popular place for partners to mingle or simply take a breath!

All registered partners are encouraged to attend a formal introduction to the program at the Partner Morning Tea that will be held in the Partners' Lounge, 10:30am–11:30am on Monday 18 May.

Registered Partner: \$145

Sunday 17 May

6:00pm-9:00pm WELCOME RECEPTION SPONSORED BY CGG, PIPER ALDERMAN AND WDS LIMITED

Included in your Partner Program registration fee. **'Eat, Drink and Be Melbourne'** Melbourne Convention and Exhibition Centre See page 22 for more details.

Monday 18 May

10:15am–11:30am MORNING TEA IN THE PARTNERS' LOUNGE

Included in your Partner Program registration fee. Melbourne Convention and Exhibition Centre Enjoy good coffee and 'bubbly' whilst taking in the sites and sounds of the opening morning of the conference.

Tuesday 19 May

7:30pm for 8:00pm CONFERENCE DINNER

'Step into Club 55'

SPONSORED BY **UGL**

This is not included in the Partner Program. Cost: \$195 per person.

Melbourne Convention and Exhibition Centre Cocktail/lounge suit | See page 23 for more details.

Wednesday 20 May

4:15pm–6:15pm FAREWELL COCKTAILS

SPONSORED BY WARTSILA CORPORATION

Included in your Partner Program registration fee.

'The Final Fling' Melbourne Convention and Exhibition Centre Precinct Business attire/smart casual | See page 24 for more details.



General information

Cancellation/changes

See terms and conditions relating to registration and accommodation cancellation/changes on page 31.

Climate

The average temperature in Melbourne in May is 9–17 degrees Celsius.

Cloakroom

A complimentary cloakroom service will be available for the duration of the conference, operating from the Level 2 main foyer in the convention centre.

Communication with delegates

All communication with registered delegates will be by email, wherever an email address is provided. If you register and do not receive a confirmation by email within one working day please contact the conference administrator, Sane Event Group by phone on +61 2 9553 1260 or email appea2015@saneevent.com.au

Dietary requirements

All refreshment breaks and lunches will be served within the 2015 APPEA Exhibition. The conference organisers recognise that some delegates may have special dietary needs. Please advise the conference administrators at the time of registration of any special requirements so they are able to make alternative arrangements on your behalf (please note, dietary preferences cannot be accommodated).

Dress code/clothing

Smart casual clothes are suitable for the Welcome Reception and Farewell Cocktails while business attire is the standard during the main conference daytime period. For the APPEA Conference Dinner the dress will be cocktail or lounge suit.

Dinner seating

Delegates may request to sit at a table with a specific registered delegate when registering to attend the conference. Requests to sit with other delegates will only be considered if both/all parties issue the same request. Every endeavour to fulfil the request will be undertaken but no guarantees are given.

Delegates who do not specify a seating request, will be automatically pre-allocated a seat. For any queries, there will be a dinner information desk on site, located next to the main registration area at the convention centre.

Delegates are able to purchase multiple tickets under one name. In this case, all tickets will be placed in the one name badge. It is the delegate's responsibility to distribute these tickets to his/her guest(s).

Note: this is a ticketed event — tickets will need to be presented on arrival at the dinner.

Insurance

Registration fees do not include insurance of any kind. It is strongly recommended that all delegates take out their own travel and medical insurance prior to coming to the conference. APPEA and the conference administrators (Sane Event Group Pty Ltd) will not take any responsibility for any participant failing to insure.

Language

The official language of the conference is English. No simultaneous interpretation is planned for this event.

Money

Tipping is generally not expected within Australia. However, it is acceptable to leave a small amount should you feel you have received exceptional service.

Privacy statement

In registering for the 2015 APPEA Conference and Exhibition, your relevant details will be incorporated into a delegate list for the benefit of all delegates, sponsors, exhibitors, APPEA and other parties directly related to the event.

Should you wish for your details not to be included in this list, please tick the privacy requested box on the registration form.

Registration

The registration desk and enquiry desk will be located in the main foyer of the Melbourne Convention and Exhibition Centre and will be open at the following times:

| Sunday 17 May 2015: | 7:30am-7:00pm |
|------------------------|---------------|
| Monday 18 May 2015: | 7:30am-5:00pm |
| Tuesday 19 May 2015: | 7:30am-5:00pm |
| Wednesday 20 May 2015: | 7:30am-3:00pm |

Save time and register online: www.appeaconference.com.au



Smoking

Melbourne Convention and Exhibition Centre has a non-smoking policy throughout the entire venue.

Special needs

Every effort is made to ensure people with special needs are catered for. Should you require any specific assistance, please include a notation with your online registration to enable us to make your experience at APPEA 2015 a pleasant and comfortable one.

Touring resources and contacts

For those delegates and partners wishing to explore Melbourne and the surrounding regions before or after the conference, the following websites offer a variety of options. These websites provide information about travel, tours, tour companies and a list of things to see and do:

- Visit Victoria www.visitvictoria.com
- City of Melbourne www.thatsmelbourne.com.au
- Destination Melbourne
 www.destinationmelbourne.com.au
- Melbourne Convention and Exhibition Centre www.mcec.com.au/visiting-melbourne
- Federation Square www.fedsquare.com
- Travel Victoria www.travelvictoria.com.au

Brochures will be available on site in the Partners' Lounge. However, please note early booking is recommended for tours as they are generally subject to availability by operators.

Venue address and contact details

Melbourne Convention and Exhibition Centre 1 Convention Centre Place South Wharf, Melbourne Vic 3006

t +61 3 9235 8000 www.mcec.com.au

Visas

All international visitors are required to have a valid passport and may need an entry visa (please check with your travel agent).

Transport and parking

Delegates are requested to make their own way to the Melbourne Convention and Exhibition Centre or to the conference hotels.

Melbourne is serviced by all major airlines — both domestic and international. Melbourne offers an efficient taxi service from both the international and domestic terminal into the CBD. Private car services are also available.

Getting to and from the Melbourne Convention and Exhibition Centre

The Melbourne Convention and Exhibition Centre is located on the banks of the Yarra River in South Wharf. It is a short walk from Melbourne's CBD and a 20-minute drive from Melbourne Airport. There are a range of transport options available to get to and from the centre.

Taxis Melbourne taxis are all painted yellow. To book a taxi contact

- 13CABS (Ph 13 22 27) 13cabs.com.au
- Silver Top Taxis (Ph 13 10 08) silvertop.com.au
- CABiT (Ph 13 22 22) cabit.com.au

You can hail a taxi in the street if the rooftop light is illuminated, or go to a designated taxi rank. The designated ranks are clearly signposted at central locations such as major hotels in the CBD and railway stations.

For more information visit www.visitvictoria.com/Information Getting-around/Taxis

Parking

The MCEC Car Park is managed by Wilson Parking and has 1060 undercover parking spaces available. It operates 24 hrs, 7 days a week. Enter and exit on Normanby Rd.

There are also three other car parks within walking distance of the centre. They are:

Please note: there are no special rates for conference delegates. For further details go to mcec.com.au/visiting-melbourne/getting-there.

Trams Catch any of the following trams and get off at the stop opposite the Clarendon Street entrance of the MCEC.

- Route 96: St Kilda to East Brunswick
- Route 109: Port Melbourne to Box Hill
- Route 12: Victoria Gardens to St Kilda
- Or catch tram number 48 or 70 to Flinders Street. From there it is a short walk to the Yarra River, then across the Seafarers Bridge to the MCEC.

Buses SkyBus operates directly from Melbourne Airport to Southern Cross Station. Bus route 237 operates from Queen Victoria Market, via Southern Cross Station to Lorimer Street South Wharf from Monday to Friday. Lorimer Street is approximately five minutes walk from the MCEC.

Trains Take a train to Southern Cross Station, then catch tram number 96, 109 or 12 (as above).

For all bus, train or tram information, visit ptv.vic.gov.au.

- Freeway Parking located at Munro Street under the Westgate Bridge, access from Normanby Rd and Munro Street
- South Wharf Parking, access from Normanby Road
- Montague St Parking, access via Munro Street followed by Montague Street.

28 APPEA 2015 ACCOMMODATION

Special rates

APPEA has block-booked accommodation at the hotels and apartments listed

To take advantage of the special accommodation rates negotiated for APPEA Conference delegates, please complete the accommodation section of the registration form online (www.appeaconference.com.au) or as part of your conference registration application on page 34 of this brochure. All bookings will be accepted on a first-come, first-served basis until hotel blocks are full.

Melbourne has a range of accommodation to suit different budgets. If you cannot see the type of accommodation you are looking for, or if you require more information regarding room inclusions on a specific hotel, please contact the conference administrators, Sane Event Group, directly on +61 2 9553 1260 or email appea2015@saneevent.com.au who will endeavour to locate a hotel to match your requirements or answer any questions that you may have.



Create a buzz on social media Take a moment to join APPEA's social media channels and spread the buzz! The event's official hashtag is **#APPEA2015** Be sure to follow us at **@APPEALtd** and **@appeaconference**





| | Hatalinforma | tion | |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Room | Rate per nigh |
| Hilton Melbourne South Wharf www.hiltonmelbourne.com.au | 2 Convention Centre Place 50m from venue 1 minute walk | King Hilton Guest Room Queen Hilton Family Room | \$285.00 \$285.00 |
| Crowne Plaza Melbourne www.melbourne.crowneplaza.com | 1—5 Spencer Street 500m from venue 6 minute walk | Standard Room | \$265.00 |
| Crown Metropol www.crownmelbourne.com.au | 8 Whiteman Street, Southbank 650m from venue 9 minute walk | Luxe Rooms | \$245.00 |
| Grand Hotel Melbourne www.grandhotelmelbourne.com.au | 33 Spencer Street 700m from venue 8 minute walk | Studio Deluxe One Bedroom Deluxe | \$229.00 \$259.00 |
| Crown Towers www.crownmelbourne.com.au | 8 Whiteman Street, Southbank 750m from venue 10 minute walk | Deluxe Rooms | \$340.00 |
| Adina Apartment Hotels www.tfehotels.com | 550 Flinders Street 750m from venue 10 minute walk | One Bedroom | \$220.00 |
| Crown Promenade www.crownmelbourne.com.au | 8 Whiteman Street, Southbank 800m from venue 11 minute walk | Standard Room | \$235.00 |
| Holiday Inn on Flinders www.melbourne.holidayinn.com | 575 Flinders Lane 800m from venue 11 minute walk | Standard Room | \$235.00 |
| Best Western Riverside Apartments www.riversideservicedapartments.com.au | 474 Flinders Street 950m from venue 14 minute walk | 1 Bedroom Annex apt 1 Bedroom Riverside apt 2 Bedroom 1 Bathroom apt 2 Bedroom 2 Bathroom apt 3 Bedroom 2 Bathroom apt | \$183.00 \$225.00 \$325.00 \$345.00 \$480.00 |
| Melbourne Short Stay Apartments MP Deluxe www.shortstay.com.au | 241–243 City Road, Southbank 1km from venue 15 minute walk | 1 Bedroom 1 Bathroom apt 2 Bedroom 1 Bathroom apt 2 Bedroom 2 Bathroom apt 3 Bedroom 2 Bathroom apt | \$243.00 \$330.00 \$370.00 \$490.00 |
| Melbourne Short Stay Apartments Southbank Central www.shortstay.com.au | 187 City Road, Southbank 1.1km from venue 16 minute walk | 1 Bedroom 1 Bathroom apt 2 Bedroom 1 Bathroom apt 2 Bedroom 2 Bathroom apt 3 Bedroom 2 Bathroom apt | \$232.00 \$277.00 \$299.00 \$444.00 |
| Oaks WRAP www.oakshotelsresorts.com | 133–139 City Road, Southbank 1.2km from venue 17 minute walk | One Bedroom | \$230.00 |
| Oaks on Collins www.oakshotelsresorts.com | 480 Collins Street 1.2km from venue 17 minute walk | Studio Executive | \$196.00 |
| Oaks on Market www.oakshotelsresorts.com | 60 Market Street 1.3km from venue 19 minute walk | Studio Two bedroom | \$215.00 \$315.00 |
| Mantra Southbank www.mantra.com.au | 31 City Road, Southbank 1.6km from venue 21 minute walk | One Bedroom Executive Apartment Two Bedroom Executive Queen Apartment | \$259.00 \$359.00 |
| | www.hiltonmelbourne.com.au Crown Metropol www.crownmelbourne.com.au Grand Hotel Melbourne www.grandhotelmelbourne.com.au Crown Towers www.crownmelbourne.com.au Adina Apartment Hotels www.tfehotels.com Crown Promenade www.crownmelbourne.com.au Adina Apartment Hotels www.tfehotels.com Adina Apartment Hotels www.tfehotels.com Adina Apartment Hotels www.tfehotels.com Abilday Inn on Flinders www.riversideservicedapartments.com.au Abilday Inn on Flinders www.shortstay.com.au Abilday Inn on Flinders www.shortstay.com.au Abilday Start Apartments www.shortstay.com.au Alikhybank Central Apartments www.shortstay.com.au Alikhybank Central www.shortstay.com.au Alikhybank Central www.shortstay.com.au Alikhybank Central www.shortstay.com.au Chiks on Market www.oakshotelsresorts.com Chiks on Market www.abatelsresorts.com Mantra Southbank | ILocationHilton Melbourne South Wharf www.hiltonmelbourne.com.au2 Convention Centre Place 50m from venue 1 minute walkCrowne Plaza Melbourne www.melbourne.crowneplaza.com1–5 Spencer Street 500m from venue 6 minute walkCrown Metropol www.crownmelbourne.com.au8 Whiteman Street, Southbank 650m from venue 9 minute walkCrown Metropol www.grandhotelmelbourne.com.au33 Spencer Street 700m from venue 9 minute walkCrown Towers www.grandhotelmelbourne.com.au8 Whiteman Street, Southbank 700m from venue 10 minute walkAdina Apartment Hotels www.trehotels.com550 Flinders Street 750m from venue 10 minute walkCrown Promenade www.melbourne.com.au8 Whiteman Street, Southbank 800m from venue 11 minute walkHoliday Inn on Flinders www.melbourne.com.au575 Flinders Lane 800m from venue 11 minute walkEst Western Riverside Apartments www.riversideservicedapartments.com.au474 Flinders Street 950m from venue 14 minute walkMelbourne Short Stay Apartments www.shortstay.com.au241–243 City Road, Southbank 1.km from venue 15 minute walkMelbourne Short Stay Apartments www.shortstay.com.au133–139 City Road, Southbank 1.km from venue 17 minute walkMelbourne Short Stay Apartments www.shortstay.com.au480 Collins Street 1.2km from venue 17 minute walkOaks WRAP www.oakshotelsresorts.com1.2km from venue 17 minute walkOaks on Collins www.oakshotelsresorts.com480 Collins Street 1.2km from venue 17 minute walkDaks on Market www.oakshotelsresorts.com60 Market Street 1.3km from venue 19 minu | Hiton Melbourne South Wharf www.thitonmelbourne.com.au2 Convention Centre Place S0m from venue 1 minute walkKing Hiton Guest Room Gueen Hitton Family RoomCrowne Plaza Melbourne www.melbourne.com.au1–5 Spencer Street S0m from venue 6 minute walkStandard RoomCrown Metropol www.crownmelbourne.com.au8 Whiteman Street, Southbank B50m from venue 9 minute walkLwæ RoomsGrand Hotel Melbourne www.grandhotelmelbourne.com.au33 Spencer Street 700m from venue 8 minute walkStudio Deluxe One Bedroom DeluxeGrand Hotel Melbourne www.grandhotelmelbourne.com.au8 Whiteman Street, Southbank 750m from venue 10 minute walkDeluxe RoomsCrown Towers www.crownmelbourne.com.au8 Whiteman Street, Southbank 800m from venue 10 minute walkOne BedroomAdina Apartment Hotels www.crownmelbourne.com.au550 Flinders Street 800m from venue 11 minute walkStandard RoomHolday Inn on Flinders www.riversideservicedapartments.com.au747 Flinders Lane 800m from venue 11 minute walkStandard RoomMelbourne Short Stay Apartments www.shortstay.com.au241–243 City Road, Southbank 11 km from venue 15 minute walkBedroom Annex apt 2 Bedroom 2 Bathroom apt 2 Bedroom 2 Bathroom apt 2 Bedroom 2 Bathroom apt 3 Bedroom 2 |

30 APPEA 2015 REGISTRATION INFORMATION



Online Save time and money by registering online at www.appeaconference.com.au

Fax the registration form and payment details to +61 2 9553 4830

Mail the registration form including payment to: Sane Event Group PO Box 149, Hurstville BC NSW 1481 Australia



How to register for APPEA 2015 Conference and Exhibition

| | Full delegate | Day delegate | Partner ^{5,6} | Student ⁷ | Complimentary Exhibitor (in booth package) | Exhibition booth staff |
|----------------------------------------------------------------------------------------------|------------------|-----------------|------------------------|----------------------|----------------------------------------------------------|---------------------------|
| Conference opening session | ~ | ~ | ~ | ~ | v | |
| Conference session attendance | ~ | ~ | | ~ | v | |
| Exhibition entry | ~ | ~ | ~ | ~ | v | ~ |
| Welcome reception ¹ | ~ | | ~ | | v | |
| Farewell cocktails ¹ | ~ | | ~ | | v | |
| Networking lunches | ~ | ~ | ~ | ~ | v | ~ |
| Happy hours | ~ | ~ | ~ | ~ | v | ~ |
| Conference Dinner ² | | | | | | |
| Satchel ³ | ~ | ~ | | ~ | v | |
| APPEA Journal & Conference Proceedings DVD including the Conference Handbook ⁴ | ~ | | | ~ | V | |

Notes

- Tickets/additional tickets for the Welcome reception and the Farewell cocktails can be purchased for \$95 and \$50 respectively during the registration process.
- 2 Tickets for the conference dinner can be purchased prior to the event as part of the registration process for \$195 each.
- 3 Full, day and student delegates whose registrations are received after 20 February 2015 may be provided with an alternative conference satchel.
- 4 The *APPEA Journal* (including the conference proceedings) can be ordered for \$187 each. Proceedings will be provided within five weeks of the conference but will be available to full delegates online two weeks after the conference.
- 5 Partners attending are not permitted to work as exhibition staff. Such individuals are required to register as exhibition booth staff (see exhibition booth staff category).
- 6 Partners wishing to attend individual conference sessions to see their partners present are requested to contact Cath Sutton on site at the Partners' Lounge for an access pass.
- 7 Student registrations will close COB on 4 May 2015. Evidence of full-time study in 2015 indicating the name of the institution and student number must be provided with the registration form. Students employed as consultants or by industry companies are required to pay the full or day delegate rate. Student cards must be shown on site at the point of registration to complete the registration process. Students will receive satchels and the APPEA Journal/Conference Proceedings DVD subject to availability. For full details please see www.appeaconference.com.au under 'Attend'.

Registration terms and conditions

All registration fees must be paid in full prior to the event or by 17 May 2015 to guarantee and confirm registration. Once payment has been received, an email confirmation and receipt will be provided. If payment is not made at the time a registration is lodged then registration will be deemed provisional and APPEA reserves the right to deal with such registrations in its absolute discretion.

APPEA reserves the right to levy an administration fee for any notice of cancellations by attendees or delegates received in writing. For cancellations received in writing by COB Thursday 16 April 2015, a full refund (less \$475 for full registrations, \$235 for day registrations, \$66 for partner registrations and \$75 for exhibition staff registrations to cover administration costs) will be made. No refunds will be issued for cancellations received after this date. In addition, full cancellation fees will apply for social functions cancelled COB Monday 4 May 2015.

Should you be unable to attend the event, then a substitute delegate or attendee is welcome at no extra charge on condition that the conference administrators Sane Event Group are notified in writing by COB Tuesday 12 May 2015. Any request for name changes after this date will incur an administration fee of \$55.

All changes and cancellations must be made in writing (email to appea2015@saneevent.com.au). No changes or cancellations will be accepted verbally or by fax.

Please note: If a registration is submitted and is unpaid, no cancellation notice is received and the delegate does not attend the event, this will still be considered an active registration and payment will be requested in full by the conference administrators.

In the event of a lost name badge on site, a replacement fee will apply.

Subject to applicable law (including the *Australian Consumer Law*), APPEA reserves

the right in its absolute discretion to prohibit entry of any person to an APPEA event, or eject any person from an APPEA event based on behaviour deemed inappropriate, unacceptable or unreasonable by APPEA staff and/or its agents and others working under its authority.

APPEA reserves the right to change or alter the published program at any time. In such an event APPEA will use every endeavour to ensure a program of equivalent standard is provided.

Subject to applicable law including the relevant provisions of the Australian Consumer Law, in the event that APPEA is required to cancel the event or program, the liability of APPEA will be limited to a refund of the registration fee or re-scheduling the event and to the fullest extent possible under law APPEA will not be liable for any loss, damages, costs, indirect or consequential damages for breaches of these terms and conditions.

Any views expressed by speakers remain at all times their own personal views. Subject to applicable law, APPEA does not accept liability for any advice given, or views expressed by any speaker at any event or conference or in relation to any materials provided to delegates or attendees. Delegates or attendees should advise APPEA of any special access requirements at the time of registration.

All delegates or attendees are advised that APPEA may take photographs of any individuals attending the event for future promotional purposes and in consideration of payment of the registration fee you consent to the taking of any photographs and waive any rights to the future use of your image by APPEA for these purposes.

APPEA is concerned with the protection of your privacy. We acknowledge and abide by the National Privacy Principles contained in the *Privacy Act 1988* (Cth) as amended. APPEA collects and stores your personal information for the purposes of providing registration and delegate services, education and training programs, and improving and promoting products and services, and membership status in various ways. To view full details of APPEA's privacy policy please go to the following web page www.appea.com.au/privacy-policy. By registering for this conference, relevant details will be held on a database by APPEA. A delegate list will be provided to all conference participants (name. position and organisation only). APPEA will distribute a delegate list at the event and to the principal sponsors pre and post event (name, position, company and mailing address). The conference mobile app will have a passwordprotected contact sharing feature. Should you not wish to have your details to be provided to the conference principal sponsors, please email in the first instance mlawler@appea.com.au. If you have any questions about your privacy in relation to this event please contact csutton@appea.com.au.

Payment

All registrations should be accompanied by an appropriate form of payment. All credit card payments will be accepted except for Diners. (A surcharge of 3% will apply to all credit card transactions.) All figures are quoted in Australian dollars and include GST. A tax invoice will be included with your confirmation email.

Please note: Delegates will not be permitted access to the conference unless payment is received in full by the conference administrators, Sane Event Group. Please do not send your payments directly to APPEA.

Early Bird Registration

Early bird registrations close on Thursday 26 March 2015. If full payment has not been received by COB Thursday 9 April 2015 for an early bird registration, APPEA will charge the full registration fee for that delegate.

Accommodation terms and conditions

Accommodation bookings should be made at the time of registration to ensure you obtain accommodation at the property of your choice. Bookings must be made on the applicable section of the registration form.

Delegates will be responsible for payment of their accommodation and all costs incurred during their stay upon check out at the hotel. Some hotels may charge a one night deposit to your credit card prior to the event. This amount will be deducted from the credit card provided, directly by the hotel.

Disclaimer: It is your responsibility to review the accommodation provider, the facilities and the conditions in which the booking is offered. APPEA does not accept any liability for any loss or damage that you might suffer due to unsatisfactory accommodation arrangements made by you. Please take care when assessing and booking accommodation arrangements.

Cancellations and amendments

No cancellation fee will be charged if you advise an amendment or cancellation in writing to the conference administrator, Sane Event Group, to appea2015@saneevent.com.au before Wednesday 8 April 2015.

A cancellation fee of one night will be charged for cancellations or reduced room nights between Thursday 9 April 2015 and Wednesday 22 April 2015 (inclusive).

No refunds will be provided for cancellations or reduced room nights after Wednesday 22 April 2015. The credit card provided at the time of booking will automatically be charged by the nominated hotel, for any cancellation fees incurred.

No new bookings or accommodation changes can be made over the phone. All bookings/ changes must be made in writing to appea2015@saneevent.com.au After Friday 1 May 2015, accommodation should be booked or amended directly through the hotels.

Hotels will directly debit delegates' credit card details for cancellations and no shows (if not advised prior).

Please note, after Friday 1 May 2015, the conference administrators are not responsible for advising hotels of changed circumstances, even if they are advised of a cancellation/change of registration details.

Please ensure you are aware of the conference registration cancellation policies as outlined above.

APPEA 2015 EVENTS AND PUBLICATIONS 32



PESA DEAL DAY

Registration:

8:15am

Seminar:

Melbourne Convention and Exhibition Centre Sunday 17 May

The Petroleum Exploration Society of Australia (PESA) Seminar is the annual showcase for acreage and farm-in opportunities in Australia and the neighbouring region in a presented papers format. A comprehensive Farm-in Report, which contains all relevant information on each opportunity, will be provided to participants along with an excellent lunch and refreshments. 9:00am-1:30pm

Not included in the conference fee: please register separately at www.pesa.com.au.

For inquiries about sponsorship, presenting acreage, attending or to receive information please contact: Wendy Ronda, 2015 PESA Farm-in Seminar Convenor t +61 497 025 525 e pesadealday@outlook.com

Information and online registration www.pesa.com.au

APPEA JOURNAL AND CONFERENCE PROCEEDINGS

SPONSORED BY

On site, all fully registered delegates will receive the Conference Handbook that includes abstracts from presentations at the conference.

The DVD comprising the APPEA Journal and conference proceedings will be available for viewing online two weeks after the conference and will also be mailed to delegates within 5 weeks of the conference.



It will contain peer-reviewed full papers and extended abstracts of oral and poster presentations. As well, the DVD will contain all plenary presentations, awards, acreage releases, PESA industry reviews and a selection of material from the social functions (where permission to publish has been provided).

AUSTRALASIAN PERMIT MAP AND BOOK

SUPPLIED BY **PITNEY BOWES**

2014 editions of the Petroleum Permits of Australasia Map and Book will be released on the opening morning of the conference. Pre-order your copy of these essential and iconic industry publications with your conference registration (see form on page 33 or online at www.appeaconference.com.au).

The map is A0 in size and includes permit outlines, oil and gas fields, major discoveries and pipelines for Australia, New Zealand and Papua New Guinea, as well as enlargements over areas of significant exploration interest. Up-to-date information on permit ownership, areas and expiry dates are available in the A4 sized permit book, which includes listings both by state and by company.

For your convenience—now includes FREE postal delivery for all pre-orders!

A0 permits wall map: \$60 per paper copy, \$100 per laminated copy. A4 permits book: \$80.



Petroleum Exploration Society of Australia

Notice is the preferred method of registration at www.appeaconference.com.au However, if you wish to submit a manual registration, please use this form. **There is a A\$55 charge for all manual registrations**. All prices are listed in Australian dollars and inclusive of GST.

REGISTRATION

PLEASE PRINT CLEARLY. THE INFORMATION BELOW WILL BE REPRODUCED IN THE CONFERENCE DELEGATE LIST AND USED FOR ALL MAILOUTS.

DELEGATE DETAILS

Note for concurrent speakers: Speakers should contact Dilshad Sattha for details of their separate registration procedures at e appeajournal@mediadynamics.com.au

| Title | Mr Mrs Ms Dr Other | | | |
|------------------------------------------|--------------------------------------------|--|--|--|
| First name | | | | |
| Surname | | | | |
| Position | | | | |
| Organisation | For name tag | | | |
| | For billing | | | |
| Address | | | | |
| | | | | |
| | State Postcode | | | |
| | Country | | | |
| Work phone | | | | |
| Mobile phone | | | | |
| Email* | | | | |
| Email of | | | | |
| personal assistant | * All confirmations will be sent by email. | | | |
| Special requirements (diet/access/other) | | | | |

Preferred name on badge

DELEGATE CATEGORY (Australian dollars, GST inclusive)

See registration information page 30 for inclusions.

| | Early bird | Standard | Late |
|---------------------------------------------------------------------|-------------|-----------------|------------|
| Full delegate | (to 26 Mar) | (27 Mar–12 May) | (13–19 May |
| APPEA Member/govt | \$1620 | \$1845 | \$1995 |
| Non member | \$2065 | \$2295 | \$2450 |
| Complimentary (with exhib. package) | \$0 | \$0 | \$0 |
| Honorary Life Member | \$0 | \$0 | \$0 |
| Day delegate | | | |
| Monday: APPEA Member/govt | \$825 | \$970 | \$1040 |
| Monday: Non member | \$1050 | \$1160 | \$1250 |
| Tuesday: APPEA Member/govt | \$825 | \$970 | \$1040 |
| Tuesday: Non member | \$1050 | \$1160 | \$1250 |
| Wed: APPEA Member/govt | \$825 | \$970 | \$1040 |
| Wed: Non member | \$1050 | \$1160 | \$1250 |
| Exhibition booth staff | | | |
| APPEA Member/govt | \$310 | \$365 | \$425 |
| Non member | \$365 | \$425 | \$490 |
| Student (see p30 before registering) | \$99 | \$99 | \$99 |
| Media (refer to media section at www.appeaconference.com.au) | \$0 | \$0 | \$0 |
| Total registration fees | \$ | | |

| PUBLICATIONS | Number | required |
|---------------------------------------------------------------------------------------------------------|--------|----------|
| APPEA Journal (DVD) | | |
| Full delegates (1 free copy) | 1 | x \$0 |
| Day delegates, exhibition staff and additional copies | | x \$187 |
| Australasian Petroleum Permits Map—paper | | x \$60 |
| Australasian Petroleum Permits Map—laminated | | x \$100 |
| Australasian Petroleum Permits Book | | x \$80 |
| Delivery options | | |
| I consent to Pitney Bowes Software Pty Ltd (of Leve 68 Waterloo Road, Macquarie Park, NSW 2113) usir | | |

- contact details to send me the permits map(s)/book(s) I have ordered after the completion of the APPEA Conference.
- I will collect the permits map(s)/book(s) I have ordered in person from booth 68 in the Exhibition Hall during the APPEA Conference.

Total for publications

WELCOME AND FAREWELL FUNCTIONS

\$

| | Full delegates and partners Number required: (0, 1 or 2) | Day delegates exhibition staff and extra tickets Number required: | |
|-------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------|--|
| Welcome reception Sun 17 May | x \$0 | x \$95 | |
| Farewell cocktails Wed 20 May | x \$0 | x \$50 | |
| | \$ | | |

Total for welcome/farewell

| OPTIONAL FUNCTIONS | No. tickets required |
|------------------------------------------------------|----------------------|
| Sunday 17 May: Cycle Tour—delegates | x \$0 |
| Cycle Tour—non-delegates | x \$80 |
| Monday 18 May: Boot Camp | x \$0 |
| Monday 18 May: Cycle Ride | x \$0 |
| Tuesday 19 May: Run/Walk | x \$0 |
| Tuesday 19 May: Cycle Ride | x \$0 |
| Tuesday 19 May: Conference Dinner 'Step into Club 55 | x \$195 |
| Total for optional functions | |

PARTNER DETAILS (if attending as registered partner)

| Title | Mr | Mrs | Ms | Dr | Other |
|------------------------------------------|------------|-------|-------|----|-------|
| First name | | | | | |
| Surname | | | | | |
| Special requirements (diet/access/other) | | | | | |
| Preferred name | e on badg | e | | | |
| Partner registra | ation | | \$145 | | |
| Total for partne | er registr | ation | \$ | | |

Delegate's full name

Please repeat the delegate's name here in case the two faxed pages become separated.

A O O DALLO D A TIO

| Please note: Credit card details must accompany accommodation booking (see page 31 for booking and cancellation conditions). Bookings are subject to block availability. | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------|---------------------|-------------------------------------------------------------------------------------------------|--------------|
| Date | of stay | Arrival | / / | Departure / | / |
| Numb | er of guests | Adults | | Children | |
| Other | requirements | | | | |
| in the | left hand colu | mn as your f | irst choice m | r of preference (1 , 2 ay not be available. each preference ([/). | . 3) |
| Pref. | Preferred | hotel and | room type | (all prices are per room | ı per night) |
| | Hilton Mel | lbourne So | outh Wharf | | |
| | King Hilton G | uest Room | \$285 | Queen Hilton Guest Roo | om 🔜 \$285 |
| | Crowne Pl | aza Melbo | ourne | Standard Room | \$265 |
| | Crown Me | tropol | | Luxe Room | \$245 |
| | Grand Hote Studio Delux | | rne \$229 | One Bedroom Deluxe | \$259 |
| | Crown Tov | vers | | Deluxe Room | \$340 |
| H | Adina Apai | | ale | One Bedroom Apt | \$220 |
| H | Crown Pro | | /10 | Standard Room | \$235 |
| H | | | | | |
| Ц | Holiday In | | | Standard Room | \$235 |
| | 1 Bedroom Riv | | ide Apartn \$225 | nents 1 Bedroom Anne 2 Bedroom 1 Bath. Apt | |
| | 2 Bedroom 2 I | | \$345 | 3 Bedroom 2 Bath. Apt | |
| | Melbourne | e Short Sta | y Apartme | ents: MP Deluxe | |
| | 1 Bedroom 1 I | | \$243 | 2 Bedroom 1 Bath. Apt | \$330 |
| | 2 Bedroom 2 I | Bath. Apt | \$370 | 3 Bedroom 2 Bath. Apt | \$490 |
| | | | | ents: Southbank Cer | |
| | 1 Bedroom 1 E 2 Bedroom 2 E | | \$232 | 2 Bedroom 1 Bath. Apt 3 Bedroom 2 Bath. Apt | |
| | Oaks WRA | - | φ200 | | |
| H | | | | 1 Bedroom | \$230 |
| Ц | Oaks on C | | | Studio Executive | \$196 |
| | Oaks on M Studio | larket | \$215 | Two Bedroom Apartme | nt\$315 |
| | Mantra So 1 Bedroom Ex | | \$259 | 2 Bedroom Executive Queen Apartment | \$359 |

AMOUNT PAYABLE

Full payment for registration must accompany this form. Please do not fax unpaid registrations. Delegates will be responsible for payment of their accommodation and all costs incurred during their stay upon check out at the hotel. Some hotels may charge a one night deposit to your credit card prior to the event. This amount will be deducted from the credit card provided below, directly by the hotel

| Registration fees | \$ |
|------------------------------|------|
| Function fees | \$ |
| Optional functions | \$ |
| Partner program registration | \$ |
| Publications | \$ |
| Manual registration fee | s 55 |
| Total amount navable | \$ |

| | TERMS | AND CON | DITIONS | | | |
|-----------------------------------------------------------------------|-----------------|--------------------------------------------------|----------------------------|---------------------------|--|--|
| | | nd understood the term on bookings as the del | | | | |
| | PAYMEN | IT METHOD (a | all registrations must b | e paid prior to the event | | |
| Note | : If you are bo | oking accommodation, o | redit card details Ml | JST be provided. | | |
| | Credit card | provided for accon | nmodation guara | ntee ONLY | | |
| | | provided for total a | | | | |
| | | of 3.0% will apply to | | *Diners cards | | |
| | Type of car | d.* Visa I | Vastercard | Amex not accepted | | |
| | Number | | | | | |
| | Expiry date | | 4-digit secur code (AME | | | |
| | Name on car | d: (please print) | | | | |
| | | | | | | |
| | | | | | | |
| | Signature: | | | | | |
| | Cheque: | I enclose a cheque/b | ank draft in Austra | lian dollars | | |
| | • | payable to Sane Ever | | | | |
| | EFT: | Sane Event Group wi | | hat includes | | |
| banking details for EFT payment Please invoice me for the full amount | | | | | | |
| | riedse llivu | | amount | | | |
| | APPEA | ATTENDAI | NCE | | | |
| Did y | ou attend Al | PPEA 2014 in Perth? | Yes | No | | |
| Whi | ch of the follo | wing best describes | your role within y | our organisation? | | |
| Exec | utive | Management | | Operations | | |
| | | you work in? oviderGovernment | Exploration/produ | ction company | | |
| Plea | se select wh | ere your main focus | will be at APPEA | 2015: (tick up to 3) | | |
| Keyn | ote presentati | ons 📃 Concurr | ent sessions | Exhibition | | |
| | er presentatior | | vents | Networking | | |
| Othe | r (please spec | ify) | | | | |
| Please select your age group: | | | | | | |
| Unde | | 30–44 | 45–59 | 60+ | | |
| Plea | se select you | ır gender: | Male | Female | | |
| | | | | | | |

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