

50
YEARS



FINAL PROGRAM



APPEA NATIONAL OIL AND GAS SAFETY CONFERENCE SAFETY FOR GENERATIONS

10-12 AUGUST 2010 | BURSWOOD CONVENTION CENTRE, PERTH, WA

INCLUDING 2010 HSR FORUM

PRINCIPAL SPONSORS



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DAY 1 APPEA 2010 HSR FORUM | GRAND BALLROOM 1

| | |
|--------------------|--|
| 7.30am | REGISTRATION AND REFRESHMENTS ON ARRIVAL Main Foyer, Burswood Convention Centre |
| 8.30am | HSR Forum opening <ul style="list-style-type: none"> ■ Introduction and chair of the day Andrew Huffer Andrew Huffer & Associates ■ Welcome Michelle McAuley HSR, AGR Asia Pacific |
| 8.40am | APPEA update—Collaborating for safety Bruce Lake Chair of the APPEA Health, Safety & Operations Committee |
| 9.00am | NOPSA update—Legislative reform and industry health and safety performance Jane Cutler Chief Executive Officer & Simon Schubach General Manager, Regulatory Operations, NOPSA |
| 9.15am | Tools for Talking—stepping up the safety conversation Margot Halbert Positive Persuasion |
| 10.15am | MORNING TEA / EXHIBITION Grand Ballroom 2 |
| 10.45am | Issue resolution Bob Bryant Technical Specialist, OSH Business Unit, IFAP |
| 11.15am | Risk perception between the generations—a drilling contractor’s perspective Ben Prain Regional HSE Coordinator, Atwood Oceanics |
| 11.45am | Interactive workshop: Workforce Safety Competence Andrew Huffer Andrew Huffer & Associates & Chris Donaldson HSR, Apache Energy |
| 12.45pm | LUNCH/EXHIBITION Grand Ballroom 2 <i>sponsored by PTTEP Australasia</i> |
| 1.45pm | HSR presentations: <ul style="list-style-type: none"> ■ Developing an HSC framework Jimmy Nugent Safety Pusher, Atwood Oceanics ■ How to be an effective HSR Adam Withey HSR, Atwood Oceanics ■ Engaging the workforce Michelle McAuley HSR, AGR Asia Pacific |
| 2.30pm – 3.30pm | Practical sessions <i>sponsored by NOPSA</i> <ul style="list-style-type: none"> ■ What’s all the noise about? Mike Clarke OHS Inspector, NOPSA ■ Managing fatigue—time for a wake up call Kirsty McCulloch EHSMS Coordinator, Santos ■ Promoting health and fitness Sarah Novakovic Health & Lifestyle Coordinator & Nigel Parker HSR, Apache Energy |
| 3.30pm | AFTERNOON TEA / EXHIBITION Grand Ballroom 2 |
| 4.00pm | HSR Awards <i>presented by Malcolm Gandini</i> HSR, Maersk |
| 4.15pm | Closing remarks—directions for the future Andrew Huffer Andrew Huffer & Associates |
| 4.30pm – 5.45pm | HSR FORUM NETWORKING & COCKTAIL FUNCTION <i>sponsored by Mermaid Marine Australia</i> |

This program is subject to change without notice.



DAY 2

APPEA 2010 NATIONAL OIL & GAS SAFETY CONFERENCE

All sessions will take place in Grand Ballroom 1 unless otherwise stated

7:30am REGISTRATION AND REFRESHMENTS ON ARRIVAL | Main Foyer, Burswood Convention Centre

8:15am **Conference opening**

- **Welcome** | **Mark McCallum** Deputy Chief Executive—Policy & External Relations, APPEA
- **Learning the hard lessons—driving a fundamental shift in the performance of the Australian oil and gas industry** | **Belinda Robinson** Chief Executive, APPEA
- **Government address** | **The Hon Martin Ferguson AM MP** Minister for Resources and Energy

9.00am **Session 1**

Chair: Mark McCallum, Deputy Chief Executive, Policy & External Relations, APPEA

Keynote address *sponsored by Apache Energy Limited*
The psychology of safety

Dr Jop Groeneweg Centre for Safety Research, Leiden University, The Netherlands

Dr Groeneweg, a leading psychology researcher in the field of human error and violation will address delegates on recent developments in the prevention of human errors which lead to the loss of business process control. He will describe the role of safety culture in accident prevention and offer some thought provoking insights into the future of safety risk management through the management of human behaviour.

Leading with safety, delivering with excellence

Roy Krzywosinski Managing Director, Chevron Australia

10:30am MORNING TEA / EXHIBITION | Grand Ballroom 2 | *sponsored by Beach Energy Limited*

11.00am **Session 2** | *sponsored by APPEA*
2010 APPEA Safety Innovation Awards—finalist presentations

Chair: Russell Woolf, Drive Presenter, 720 Perth

Finalists in the 2010 APPEA Safety Innovation Awards will each speak for five minutes, providing delegates with an overview of their creative solutions to safety and health problems. Delegates will then have an opportunity to vote for the 'Industry Choice Award'. The award finalists are:

| | |
|-------------------------|---|
| Acery Australia | Acery Pluto Project—Subcontractor Management Program |
| Schlumberger Australia | Introduction of E-Journey |
| Santos | Fatigue Risk Management System |
| Woodside Energy Limited | Permit to Work—The Integrated Safe System of Work |
| Broome Port Authority | Pressure Release Water Valve |
| Santos | Tanker Unloading Manual Handling Improvements |
| Roc Oil Company | Confined Space Remote Inspection System |
| ExxonMobil Australia | Rescue Stretcher Transport Frame |
| Aspen Medical | West Australian Resources Aeromedical Evacuation (WARAME) |
| Santos | Development of Online Training—Hazard Management Using Stepback and JHA |

12:15pm LUNCH/EXHIBITION | Grand Ballroom 2 | *sponsored by PTTEP Australasia*

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DAY 2 APPEA 2010 NATIONAL OIL & GAS SAFETY CONFERENCE

1.00pm

Concurrent sessions

Session A: Subsea and marine safety | *sponsored by Technip*

Chair: Andy Bolton, Marine Operations Vice President, Technip | Astral Ballroom 2

- **Competence assurance** | **Matt Hort** HSE Manager Heerema Marine Contractors
- **Improving diver safety through a simulated dive management environment**
Rob Gatt ADAS Project Manager
- **Technip subsea safety**
Sean Kenwery Subsea QHSE Manager & **Andy Bolton** Marine Operations Vice President, Technip

Session B: Critical incident prevention and response | *sponsored by Atwood Oceanics*

Chair: Derek Morrow, AOA Manager, Atwood Oceanics | Grand Ballroom 1

- **Ashmore Reef explosion and rescue—implications for the oil and gas industry**
Dr Ian Norton Director, Disaster Preparedness and Response
- **Process safety management: Part 2**
Andrew Antony Manager Environment Health Safety, Sustainability & Indigenous Affairs, Santos Limited
- **Legacy assets: Preventing process safety incidents**
Tom Dreyer Senior Principal Consultant & **Peter Wilkinson** Risk Management Consultant, RPS Energy

Session C: Incident investigation and safety culture | Swan Room

Chair: Robin Wright

- **Not enough incidents** | **Cristian Sylvestre** Principal, SafeTrain
- **How real safety leadership can make a real difference in your safety performance**
Darren Stevenson Asset General Manager (South), Arrow Energy
- **Influencing safety culture in the long term and short term: Lesson and successes** | **Morgan Harland** Subsea and Pipeline Manager & **Dana Budzinski** Human Factors Coordinator, Woodside Energy Limited

2.15pm

Concurrent sessions repeated

3.30pm

AFTERNOON TEA IN THE EXHIBITION HALL | *sponsored by Beach Energy Limited*

4.00pm

Session 3—Safety and construction projects | *Sponsored by Neptune*

Chair: Rick Biddle, General Manager Operational Excellence/HES, Chevron | Grand Ballroom 1

Safety management and mega-projects
Marian McLean Global Director, HSE, WorleyParsons

The integrated approach to hazard management in offshore construction projects—does it work?
Martin Smart Head of HSEQ, Acergy & **Oscar Steinsvaag** Subsea Manager, Pluto Project, Woodside Energy Limited

Project Safe and future directions
Eamonn McCabe Vice President, Oil and Gas Development, Woodside Energy Limited

5.00pm

Closing comments

5.15pm–
6.15pm

HAPPY HOUR IN THE EXHIBITION HALL
A superb networking opportunity at the end of the conference day and an ideal time to relax with industry colleagues.

7.15pm for
7.45pm–
10.45pm

Safety Conference & Innovation Awards Dinner
sponsored by Optimus Seventh Generation (Australia) | Grand Ballroom 1, Burswood Convention Centre
Come along to enjoy the entertainment and acknowledge the work of your industry colleagues and finalists in the APPEA Safety Innovation Awards. Dinner tickets should be purchased in addition to your conference registration.
Dress: Business or smart casual **Seating:** Free seating unless otherwise notified

This program is subject to change without notice.



DAY 3 APPEA 2010 NATIONAL OIL & GAS SAFETY CONFERENCE

7.30am REGISTRATION AND REFRESHMENTS ON ARRIVAL | Main Foyer, Burswood Convention Centre

8.30am **Conference Day 3 opening** | *sponsored by Vermilion Oil & Gas Australia*

Chair: Bruce Lake, Chair, APPEA Health, Safety & Operations Committee

- **OHS Harmonisation Update** | **Nina Lyhne** WorkSafe WA Commissioner
- **Beyond 2010—challenges and opportunities for offshore safety** | **Jane Cutler** CEO, NOPSA

9.20am **Session 4** | *sponsored by Vermilion Oil & Gas Australia*

Chair: Bruce Lake, Chair, APPEA Health, Safety & Operations Committee

Safety of contracted flying operations | **Jed Hart** Chief Executive Officer, Hart Aviation

9.50am MORNING TEA / EXHIBITION | *sponsored by Beach Energy Limited* | Grand Ballroom 2

10.20am **Session 5**

Chair: Cheryl Ormond, Team Leader EHS Performance & Systems, Santos Limited

Keynote address | *sponsored by Woodside Energy Limited*

Can Leading Performance Indicators deliver? A human factors perspective

Dr Kathryn Mearns Co-director Industrial Psychology Research Centre, University of Aberdeen

This keynote address from Kathryn Mearns will discuss experiences from the UK and Norwegian oil and gas industry with regard to measuring a range of 'leading performance indicators' (LPIs) for both health and safety in order to try and understand the 'warning signals' that people can give to alert us to potential safety failures. The work conducted has been challenging, and Kathryn will share insights with delegates about how her research can be used to 'close the loop' between failure and success from a human factors perspective.

Near misses or near hits? | **John Smith** Chief Executive Officer, Clough

11.50am **Session 6: Safety management**

Chair: Ron Reinten, SHE&S Manager, EAPL Production, ExxonMobil Australia

Driving behavioural change to improve safety | **Michael Greenwood** Operations Safety Advisor & **Beth Kewish** Training & Procedures Supervisor, ExxonMobil Australia

Competence for supervisors | **Steve Williams** Managing Director, AnMea

12.40pm LUNCH/EXHIBITION | Grand Ballroom 2 | *sponsored by PTTEP Australasia*

1.45pm **Session 7: Strategic knowledge**

Chair: Jim McQueenie, Health & Safety Manager, Browse, Woodside Energy Limited

Towards an understanding of the strategic influence of the OHS professional

Pam Pryor Senior Research Fellow, VIOSH Australia, University of Ballarat

Safety implications of corporate memory loss | **Xavier Hill** Managing Director, Fuzionscape

2.35pm – **Session 8: Future directions**

Chair: Bruce Lake, Chair, APPEA Health, Safety & Operations Committee

Beyond walking the talk—a framework for management participation in the safety management system | **Greg Smith** Consultant, Freehills

From 'junior explorer' to global energy business: Meeting the safety challenges

Brett Smith Vice President Corporate Affairs, QGC

Closing comments | **Miranda Taylor** Director—Skills & Safety, APPEA



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