

OSHA CONFERENCE

WA

CHALLENGES • SOLUTIONS • SUSTAINABILITY



CONFERENCE PROGRAM

18-19 August 2009

Esplanade Hotel Fremantle, Western Australia

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SPECIALISTS IN LIVING AND WORKING PLACES



Welcome



IFAP and the Safety Institute of Australia in WA are delighted to present the 2009 WA OSH Conference. Both organisations understand that 2009 will be a challenging year for many workplaces. As leading professional safety organisations, IFAP and SIAWA have joined forces to help you maximise your investment in safety and health by delivering a conference that will recognise the challenges, offer solutions and enhance sustainability for your business.

This two-day conference will be co-ordinated by leading professional event organisers, Vertical Events and will cover key OSH issues including Wellness in the Workplace; Behaviour Based Safety and Organisational Culture; Compliance; and Emergency Response and Emergency Management. Held in conjunction with WA's only OSH Expo, the 2009 WA OSH Conference is designed to pave the way for best practice occupational safety and health in WA for many years to come.

The 2009 WA OSH Conference will provide delegates with the opportunity to learn from others and to network to improve occupational safety and health in every workplace. Our aim is to bring OSH to the front of your workplace with practical solutions and new ideas anyone can use.

We are delighted to be hosting such a range of high-calibre speakers representing local, national and even international organisations and providing delegates with presentation topics that are varied, topical and relevant.

We urge you not to miss this event and to bring your safety team - from the CEO to the Committee Members - to this conference!

Martin Ralph
Managing Director - IFAP

Gavin Waugh
President - SIAWA



Conference Information

Venue

The Esplanade Hotel Fremantle
Essex Street, Fremantle, Western Australia

Conference Hours

Monday 17 August 2009	6.00pm - 9.00pm	Pre-Conference Session
Tuesday 18 August 2009	8.50am - 5.30pm 5.30pm - 6.30pm	Compliance / Emergency Response and Emergency Management Networking Drinks
Wednesday 19 August 2009	9.00am - 5.00pm	Behavioural Based Safety / Wellness in the Workplace

Exhibition

In conjunction with the conference, IFAP and SIAWA will host the 2009 WA OSH Exhibition. The Exhibition offers organisations an outstanding opportunity to showcase their products and services.

Completely integrated with the main conference program, the WA OSH Exhibition offers exhibitors maximum exposure to the conference delegates over this two-day event, within a professional atmosphere.

All rates are in Australian Dollars and inclusive of GST.

Exhibition Costs

Standard (3m x 2m Booth) \$3,300.00 (inc GST)

To book an exhibition booth, please contact Vertical Events on 08 9388 2222 or by email info@verticalevents.com.au.

Exhibition Booth Staff

All exhibition booth staff must be registered prior to the conference to receive name tags and exhibition entry. For exhibitors booking one booth, two (2) FULL registrations will be available.

Details relating to registering exhibition booth staff will be available in the Exhibitor Information Kit.





Registration Information



Registration

To register for the 2009 WA OSH Conference and Exhibition, please complete the registration form on the last page of this brochure. Alternatively you can download the registration form at www.verticalevents.com.au/osh2009.

Delegates are encouraged to register early to take advantage of the early bird rates. **Early bird registration closes on Friday 19 June 2009.**

All rates are in Australian Dollars and inclusive of GST.

Full Delegate

Pre-Conference Session - IFAP / SIA Members	\$ 55.00 (incl GST)
Pre-Conference Session - NON IFAP / SIA Members	\$ 66.00 (incl GST)
Early Bird Rate (closes 19 June 2009)	\$770.00 (incl GST)
Standard - IFAP / SIA Member	\$825.00 (incl GST)
Standard - NON IFAP / SIA Member	\$935.00 (incl GST)

Day

Day Delegate	\$495.00 (incl GST)
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Registration Inclusions

Pre-Conference Session - Monday 17 August, 2009

This session is charged as a separate fee and does not include attendance at any of the conference sessions.

Full Delegate

The registration fee for a full delegate includes:

- attendance at all conference sessions (excludes Pre-Conference Session)
- entry to the exhibition area
- entry to the welcome reception
- entry to the networking lunches Tuesday – Wednesday
- refreshment breaks
- delegate USB drive
- conference program

Day Delegate

Day registration includes (on the day nominated):

- attendance at all conference sessions (excludes Pre-Conference Session)
- entry to the exhibition area
- entry to the welcome reception (Tuesday day delegates only)
- entry to the networking lunch
- refreshment break
- delegate USB drive
- conference program

Registration Payment

- + Registration forms must be accompanied by payment of the registration
- + Registration fees can be paid by Visa, Bankcard, Mastercard, American Express and Diners – you will see "Vertical Events" on your credit card statement
- + A 4% surcharge will be added to ALL American Express and Diners Charges
- + Please make cheques payable to Vertical Events
- + Each delegate will receive a confirmation letter and tax invoice

Accommodation

Accommodation has been secured at the Esplanade Hotel Fremantle. A special conference rate has been negotiated of \$240.00 per night for a standard room. Bookings must be made directly with the Hotel and can be made by downloading an accommodation booking form from the conference website www.verticalevents.com.au/osh2009.

All rooms are subject to availability and standard Hotel cancellation policies will apply.

Cancellation

1. All cancellations of attendance must be made in writing to Vertical Events.
2. A full refund, less an administration fee will be made on those cancellations received before Wednesday 5 August 2009.
3. No refunds will be made after 5 August 2009.
4. All refunds will be paid after the conclusion of the conference.

Organiser

Vertical Events

PO Box 1153, Subiaco WA 6904

Telephone: 08 9388 2222 Facsimile: 08 9381 9222

Email: info@verticalevents.com.au

Website: www.verticalevents.com.au/osh2009

The program is correct at the time of printing. The Organiser reserves the right to change speakers at any time without prior notice.



Hosted by



www.ifap.asn.au



www.sia.org.au

Continuing Professional Development

This conference attracts CPD points per day for members of the Safety Institute of Australia.

The Safety Institute is an approved CPD provider for the Legal Practice Board and anyone interested in receiving LPB points should contact Gavin Waugh, President - WA Division, Safety Institute of Australia gavinbwaugh@bigpond.com



Keynote Presentations Tuesday 18 August 2009

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9.00am

Why BP Failed to Learn the Lessons from Elsewhere: The Texas City Refinery Fire

Professor Andrew Hopkins - Australian National University

Andrew Hopkins, former Professor of Sociology at the Australian National University in Canberra, is a world renowned authority on the causes of major industrial accidents. His recent books have focused on their organisational and cultural causes. He was an expert witness at the Royal Commission into the causes of the fire at Esso's gas plant at Longford in Victoria in 1998. In 2001 he was the expert member of the Board of Inquiry into the exposure of Air Force maintenance workers to toxic chemicals. He has been involved in various government OHS reviews and has done consultancy work for major companies in the resources sector. His book on that accident is Failure to Learn: the BP Texas City Refinery Disaster. Andrew Hopkins is the recipient of the EPSC Process Safety Award for 2008 for his extraordinary contribution to process safety within Europe.



1.30pm

Identifying Challenges and Delivering Solutions - A Look at Magellan Metals

Kane Blackman - Occupational Health, Safety and Environment Manager

Magellan Metals Pty Ltd

Kane Blackman is the OHS&E Manager for Magellan Metals; principal operating asset of international base-metal company Ivernia. Kane joined Magellan in 2008 to champion the management of environmental, occupational health and safety, and emergency response aspects at its mine site. Kane has extensive environmental and project management experience in the mining and oil and gas industries, within Australia and overseas. He was also part of the team that developed the beyond best practice sealed shipment process for lead carbonate concentrate. He has developed, managed and implemented the successful approval with the State Government to remove the 9,000 t of stockpiled lead carbonate concentrate from the Port of Esperance and the export of this hazardous material through the Port of Fremantle.



Monday 17 August 2009

Supported by



PRE-CONFERENCE SESSION

The Relationship Between Education and Current Employment Requirements for OSH Professionals

6.00pm **Occupational Safety and Health Education in Australia in 2009 - Strengths, Challenges and Opportunities**

Pam Pryor - Secretary, OHS Educators' Chapter
Safety Institute of Australia

Current strategies by the Federal government, some state OHS regulators and the Safety Institute of Australia have presented challenges and opportunities for both OHS professionals education and OHS professionals themselves. This presentation will update you on current strategies, their implications, the outcomes of the research to date and the role of the SIA OHS Educators' Chapter in these developments.

7.00pm **2008/2009 HSE Remuneration Survey Results - What are you Worth in the Market and how do you go about your Job Search?**

Julie Honore - Managing Director
SafeSearch

Explore the findings of the well recognised leading source of validated information on remuneration packages for OHS & Environmental professionals. Use the question and answer time to explore the latest market trends and gain valuable insights on what some of Australia's leading employers are looking for when hiring talent and what you can expect in terms of financial rewards.

8.00pm **Networking Drinks**





8.50am **Conference Opening and Welcome Address**
Martin Ralph - Managing Director, IFAP
Gavin Waugh - President, SIAWA

9.00am Keynote Address: Sponsored by Coffey Environments
Why BP Failed to Learn the Lessons from Elsewhere: The Texas City Refinery Fire

Professor Andrew Hopkins
 Australian National University

An explosion at BP's Texas City Refinery in March 2005 cost the lives of 15 people and injured nearly 200 more. BP had failed to learn the lesson of earlier incidents, such as the Esso Longford Gas Plant explosion, that major hazards are quite distinct from the hazards that give rise to most occupational injuries and must be managed quite differently. This presentation explores the reasons for this failure to learn, focusing on the company's organisational structure and its incentive systems.

Session 1: COMPLIANCE

10.00am **An Inspectorate Fit for the 21st Century**

Simon Ridge
 Director Mines Safety, Resources Safety Division
 Department of Mines and Petroleum

Hear a review of the recent changes in departmental structure and the proposed changes resulting from the Kenner Report. Explore the inevitable change resulting from supply and demand forces being experienced by both industry and government and possible strategies to maximise the benefit to the industry.

10.30am **MORNING TEA**

11.00am **Safety Compliance - An End in Itself?**

Maria Saraceni - Partner
 Deacons

Compliance with safety laws is not a matter of choice for employers. Explore the impact that the current legislation scheme has had on safety standards in this state.

11.30am **Demonstrating ALARP for Noise Control**

Jim McLoughlin - Principal Engineer
 SVT Engineering Consultants

A common feature of legislation relating to occupational noise exposure is the need to reduce noise in the workplace to ALARP (As Low As Reasonably Practicable) levels. This presentation reviews some of the relevant factors which should be considered when assessing the practicability or otherwise of engineering noise controls and outlines the people who should be involved in the decision making process.

12.00pm **Towards Best Practice Leadership: Legal Compliance, Influence & Behaviour**

Greg Smith - Consultant, Employee Relations
 Freehills

Using case studies and real life examples, this presentation will identify what safety behaviour leaders are required to demonstrate, how they can be demonstrated and their relationship to best practice safety management.

12.30pm **LUNCH** Sponsored by

Session 2: EMERGENCY MANAGEMENT & EMERGENCY RESPONSE

1.30pm Keynote Address: Sponsored by Coffey Environments
Identifying Challenges and Delivering Solutions - A Look at Magellan Metals

Kane Blackman - Occupational Health, Safety and Environment Manager, Magellan Metals Pty Ltd

Explore the challenges that a WA based open-cut lead carbonate mine and processing facility faced for the safe handling and transport of bulk lead carbonate concentrate through the Port of Esperance. Hear how they developed a new system to meet Government approval, resulting in the implementation of a new worldwide safety standard for the transport of lead which goes beyond best practice for concentrate transport.

2.30pm **Health Response to Recent Disasters: Learmonth, Manjimup and Beyond**

Dr Andrew Robertson - Director, Disaster Management, Regulation and Planning
 Department of Health, Western Australia

Over the last 12 months, the Department of Health has been involved in the response to a range of mass casualty incidents and exercises, including the Learmonth air incident, Manjimup bus crash, Mercury West exercise, Mumbai terrorist attacks, forensic support to the Victorian bushfires and the Ashmore Reef explosion. This presentation will outline the current status of Health's disaster planning and response capability and will examine Health's response to recent incidents and the lessons learnt from these events.

3.00pm **The Interoperability of State, Industry and Emergency Service Providers**

Greg Pobar - General Manager of Accident & Incident Response Solutions, IFAP

Within the expanding global corporate world, the diverse adoption and interpretation of emergency response doctrine provides industry with real challenges in ensuring that procedures and plans meet legislative and operational requirements. This presentation outlines the challenges faced by workforces, communities and other stakeholders in the maintenance of reputation and mitigation of liability in the event of an emergency.

3.30pm **AFTERNOON TEA**

4.00pm **Bridging the Gap Between Emergency Management and Business Continuity**

Kenny Seow - Business Continuity Consultant
 RiskCover, Government of Western Australia

Gain an insight into the roles of emergency management and business continuity, the gaps that exist in planning and what needs to be done to bridge the gaps. Specifically, this presentation will provide food for thought on what public and private sector organisations in WA need to do to build more resilient organisations and communities.

4.30pm **Approved Emergency Responder Scheme**

Philip Hine - Director Dangerous Goods Safety
 Department of Mines and Petroleum

The new Dangerous Goods Safety (Road and Rail Transport of Non-explosives) Regulations 2007 have a requirement that came into effect from 1 March 2008 for all dangerous goods transport companies to either be, or have a contract with an approved emergency responder. Explore the process the Department took in designing and rolling out the scheme, the implications for the DG transport industry, current progress and future directions.

5.00pm **Day 1 Close**

Conference drinks served in the exhibition area

9.00am **Progress on Nationally Consistent Occupational Safety and Health Laws**

Nina Lyhne - WorkSafe Western Australia
Commissioner
Department of Commerce

Be updated on the progress being made towards nationally consistent occupational safety and health laws. Learn about the recommendations of the review panel, the creation of Safe Work Australia and what this means for Western Australia.

Session 3: BEHAVIOURAL BASED SAFETY & CULTURE

9.30am **Behaviour Based Safety - Let the Buyer Beware**

Rodney Powell - Senior Scientific Officer (Ergonomics)
WorkSafe Western Australia

Discover the potential of Behavioural Based Safety as a pathway for initiating improvements in OSH. To be truly effective there are no shortcuts. Find out what is really needed to make it work.

10.00am **Practical Application of Safety Culture**

Danny Spadaccini - Global QHSSE Advisor
Weatherford Corporate

Weatherford International employs over 45,000 people globally. In 2003 the Asia Pacific business unit reviewed the culture and safety performance of its operations. Learn about the key findings, the subsequent plan that was developed and implemented and the resulting improvements in safety performance and culture.

10.30am **MORNING TEA**

11.00am **Behavioural Safety Management - Fad, Folly or Fab?**

Nick Martens - Principal, Safety & Risk Engineering
AECOM

In some circles, Behavioural Safety Management is hailed as a solution for improvements in safety performance whilst the more sceptical view it as the wrong prescription to a misdiagnosis of a problem. At the end of this presentation, the audience will have a balanced view of the pros and cons of implementing a Behavioural Safety Management System and of the practical issues to consider.

11.30am **What to do When Incidents are not Caused by OHS Management System Deficiencies**

Cristian Sylvestre - Principal Consultant
Safetrain Pty Ltd

This presentation outlines the finding of research that was carried out to identify why people still have incidents, even though organisations have a mature and effective OHS Management System in place. It suggests areas of focus that would not normally be targeted by organisations and how these areas can be linked to the OHS Management System to improve OHS culture and OHS performance.

12.00pm **Building and Using OSH Data Systems**

Nicholas Ward - Senior Project Manager
Konekt Australia

Effective collection and use of OSH data is critical to the success of any OSH Management System. This session will look at how OSH data can be used to develop meaningful and effective OSH objectives and strategies and consider how developing technologies can best be used to support OSH data collection systems without having to work harder.

12.30pm **LUNCH**

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Session 4: WELLNESS IN THE WORKPLACE / HEALTH

1.30pm **Can it Ever be too Early to Introduce Workplace Wellness Programs?**

Dr Janis Jansz - Senior Lecturer Health & Safety / Environmental Health, Curtin University of Technology, School of Public Health
Adjunct Senior Lecturer, Edith Cowan University, School of Communications and Arts

With current life expectancy now exceeding 80 years and the prospect of today's teenagers working for some sixty years, it is critical that 'wellness' concepts be introduced at an early age if we are to thwart current epidemics of obesity, diabetes and other health related issues. Discover some innovative solutions to meet these challenges.

2.00pm **Sustainable Solutions to Workplace Illness and Injury**

Jane Gastevski - Operations Manager
Onsite Health Solutions

This presentation covers two case studies conducted in the past 12 months which have demonstrated sustainable solutions to both workplace injury and illness. The Return on Investment data associated with health and injury prevention programs will also be addressed.

2.30pm **Pre-Claim Prevention of Long Duration Workers' Compensation Claims**

Sherrilyn Mills - Principal
Reliance Workplace Solutions

Historical reviews of all workers' compensation systems worldwide show a small group of claims representing the majority of costs within systems. Explore the effects of psychosocial factors on organisational wellness and injured employee recovery and the outcomes of research conducted.

3.00pm **AFTERNOON TEA**

3.30pm **Positive Workplace Cultural Change Achieved Through Employee Health Initiatives**

Chris Walsh - Global HSE Frame Work Manager
Worley Parsons

Mark Armstrong - Exercise Physiologist / Managing Director, Body Active Consultancy

Without prior contact or knowledge of a service providers track record, a "Leap of Faith" is often required for the appropriate person within an organisation to engage an allied health provider to build, implement, facilitate and measure a work force health management program aimed at manual handling and/or health and wellbeing.

4.00pm **The Powertech Wellness Program: Caring for People**

Don Gordon - Quality & HSE Director
Powertech

Powertech is a people-driven and systems-backed company, so care for their people is paramount. They use a number of interlocking approaches to maximise wellness. Hear the strategies that Powertech has incorporated to achieve a successful wellness program.

4.30pm **Workplace Environmental Quality: Another Side to Wellness and Productivity**

Peter Roy - Principal Consultant, Occupational Hygiene
Coffey Environments

Traditional workplace wellness programs have concentrated on stress-reduction and on developing healthy behaviours inside and outside the workplace. Workplace health and safety programs have classically been aimed at acute accident prevention, with some emphasis on prevention of long-term occupational injury or illness. The intent of this paper is to describe and relate workplace environmental issues, including ergonomics, illumination, nuisance noise and importantly indoor air quality and ventilation to worker health, safety, comfort and productivity.

5.00pm **Conference Close**

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