

HAZMAT 2009



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A two day conference on the latest directions and compliance requirements for chemicals, hazardous substances and dangerous goods

10 YEARS

REGISTRATION + program

29+30
April 2009

Doltone House
Jones Bay
Sydney

HAZMAT 2009

Hazmat 2009 is the key hazardous materials and chemicals management conference and exhibition in Australia. Held over two days, presentations by leading industry experts and international keynote speakers cover current issues and future topics, such as:

- + Risk Assessment & Management
- + Major Hazards
- + Dangerous Goods
- + Security & Training
- + Chemical Management

Now in its 10th year, the annual Hazmat conference provides delegates with leading information on the issues facing the industry, providing knowledge and updates from industry experts. It offers an opportunity to meet with other professionals and build useful contacts.

The Hazmat Exhibition has grown each year and provides delegates an opportunity to meet suppliers and view the latest products and services. Staged in the room adjacent to the plenary sessions you'll have plenty of time to peruse the booths during the breaks. The exhibition is open to everyone during the following times:

Wednesday 29 April 8:00am – 6.30pm
Thursday 30 April 8:00am – 4.00pm

Delegates will take home a conference satchel which will include a proceedings CD with all the presentation material.

“ Hazmat 2009 is the key industry conference not to miss. Register early to take advantage of the early bird discount rates and reserve your seat at this must attend event. ”

WHO will be there

- + Professionals involved in the production of regulations and codes
- + Personnel involved in storage, handling or transportation of dangerous goods
- + Specialists responsible for approval, classification and labelling of hazardous substances
- + Emergency services personnel
- + Company specialists and agents
- + Government authorities
- + Industry consultants
- + Community participants

PRESENTED BY Fire Protection Association Australia

FPA Australia is a not-for-profit technical and educational organisation enhancing the understanding of fire risk and the advancement of fire and emergency safety. Appropriate choice of chemicals and effective systems for their management significantly reduce the risk of a fire or emergency. FPA Australia's mission is to protect the Australian community from fire and emergencies, through education and representation. For more information visit www.fpa.com.au.

The Hazmat program and speakers are produced and coordinated by Jeff Simpson (Haztech Environmental), assisted by a committee of industry peers from the supporting organisations.



KEYNOTE speakers

Lara Mehr Currie – Administrator, Council on Safe Transportation of Hazardous Articles (COSTHA), USA



Lara is the president and co-founder of Currie Associates, Inc. She is a veteran of both the trade association management business and the hazardous materials/dangerous goods transportation industry. She has over 20 years experience in assisting trade associations develop and market

membership programs, domestic and international meetings and seminars, creation and management of publications programs and other non-dues revenue programs.

She has served as the co-administrator for the Council on Safe Transportation of Hazardous Articles (COSTHA) and the International Vessel Operators Hazardous Materials Association, Inc. (VOHMA) for over a decade helping to bring many new initiatives to the industry such as the VOHMA Removing Impediments to Intermodal Transportation, the COSTHA Enhancing the Image campaign and the COSTHA Reverse Logistics program.

Previously, Lara served as the Director of Marketing for the American Trucking Association where she directed the activities of a large marketing and customer services department. Prior to that she served as the Director of Communications for the Arlington Virginia Chamber of Commerce.

Lara has published several leading publications utilised by the hazardous materials transportation industry. The Complete Comply Guide to 49 CFR; The Complete Comply Navigating the IMDG Code; 49 CFR Training Program; The IMDG Code Training Program; 49 CFR General Awareness Training Program.

Michael Siebold – Director EHS Product Information, Merck REACH, Germany



Michael is director of the corporate department EHS Product Information at the headquarters of Merck KGaA in Darmstadt, Germany. Since 2003 he's been responsible for hazard communication (classification/labelling), MSDS creation and notification/

registration of chemicals. With regard to the latest fundamental changes of the European chemicals legislation, he is responsible for the fast and effective implementation of REACH and GHS meeting the strategic objectives and specific needs of Merck's global chemical and biopharmaceutical business.

Having a chemical engineering background and a PhD degree in biotechnology, Michael was project manager in a lawyer's office for about five years dealing with environmental law prior to his activities at Merck.

Michael also holds a teaching assignment for environmental protection at the Leibniz University of Hannover, Germany since 1998 and passed successfully an MBA course in General Management three years ago.



Doltone House

jones bay wharf | pyrmont
piers 19-21 upper deck
26-32 pirrama rd
pyrmont point nsw 2009

THE Venue

Doltone House Jones Bay Wharf in Pyrmont, NSW, is situated on the doorstep of Darling Harbour. This unique space offers magnificent views of Sydney Harbour Bridge and the Sydney skyline, while catering to the conference and delegates' every need.

The auditorium offers classroom-style seating for presentations allowing for easy discussion and interaction. The exhibition area incorporates the conference catering between sessions and is directly adjacent to the auditorium.

The caterers at Doltone House pride themselves on award-winning food and service, which will be well utilised over the two days.

Discount delegate parking is available at the Wilson car park across the road from Doltone House for \$12 per vehicle per day. Please note that spaces are limited. Additional parking is available at Star City Casino or Darling Harbour.

For more information please visit their website: www.doltonehouse.com.au.

HAZMAT 2009 Day 1 (Wed 29 April) – Morning

8.00am Registration / Exhibition Open

8.30am Conference Opening

Bronwyn Cappana – Executive Director, Accord

8.40am How soon will the Australian Chemical and Plastics Regulations 2008 Report affect you?

Margaret Donnan – CEO, PACIA

What can be done to prompt the States to implement regulations uniformly? Are Authorities reasonably complying with the COAG directions to uniformly implement the agreed aspects? How do we ensure the various State Authorities comply with COAG? What are the key changes expected from this report? What is required to train chemical regulatory specialists, and then how can we fund key specialists to comment on chemical regulations?

9.05am Working with NICNAS – A practitioner's perspective

John Issa – NICNAS Consultant, CINTOX Australia Pty Ltd

Searching for a chemical on AICS – is it science or art? How might the recent NICNAS changes affect you and what's new in 2009? How to make the best use of the notification exemptions and what "No Unreasonable Risk" really means. How to plan your strategy for notifying new chemicals and simplifying Secondary Notification of a chemical.

9.30am Manufacturers' MSDSs and other chemical reports

Ted Szafraniec – Workcover NSW, **Ian Cowie** – CEO, ACOHS
Richard Greenwood – Chemwatch, **Vince Pacecca** – Chem Alert

Manufacturers' MSDSs are legally called up by the regulations – and their quality is improving. State Authorities and the Productivity Commission's Chemicals & Plastics Industry report support this approach but are concerned employers may in good faith be using chemical reviews or reports instead of, rather than in support of, the Manufacturers' MSDSs.

Where does the extra data used for chemical reviews or reports come from? Can these reviews/reports be used as an aid to understanding what is needed to safely work with chemical products? How should a computerised system best present the Manufacturers' and transcribed MSDSs, third party reviews or other chemical reports to the user?

Hear from Workcover NSW then the positions of the two key chemical hazards information consulting companies in Australia.

10.30am Morning Tea

11.00am Opening the Conference

Minister Hon. Dr Craig Emerson: Chair of the Ministerial Taskforce on the chemicals and plastics regulations.

How does the Minister expect to help States & Territories to comply with uniform regulations? The possible impacts on Chemical Management regulations of the Carbon Pollution Reduction Scheme.

11.20am Hazardous Chemicals in consumer and industrial articles

Ruth Mackay – General Manager, Product Safety, Australian Competition and Consumer Commission

Recent incidents highlight that articles releasing chemicals can expose consumers and workers to hazardous chemicals.

We have seen reports of:

- Formaldehyde release concerns in blankets and building materials;
- Workers developing sometimes severe rashes from their uniforms;
- DEG in toothpaste, fog machines, icepacks and teething gel.

How serious are the concerns and what is the ACCC's role in ensuring product safety?

11.45am How do Australian Chemical Control Systems handle chemical issues of concern?

New Director, Principle Scientist, Office of Chemical Safety

An overview of the programs established to facilitate responsiveness of the chemicals and pesticide regulatory systems worldwide.

Proactive approaches - what sets the priority?

Hazard screening vs risk based screening?

Priorities must be balanced against finite resources.

Reactive regulatory responses - occur for emergencies

and serious potential threats to health and or environment.

What level of assessment is needed?

What are our national and international obligations?



Day 1 – Afternoon

12.10am Safely Fabricating with nanoparticles – what are “green” nanoparticles?

Prof. Colin Raston – NICNAS Advisory Group, Centre for Strategic Nano-Fabrication, University of Western Australia

Safely managing Nanoparticles used in industry and community products is a major issue. Special care is required to avoid serious problems caused by products with novel and special properties. International collaboration has occurred to better understand the risks and the required controls. Which Nanoparticles are considered “green” and which are a higher concern and what has been developed to ensure their safe management?

12.50pm Lunch

1.50pm Reconvene

Geoff MacAlpine - Director Industry Development - Chemicals, PACIA

1.55pm Consult and win

Renata Musolino – Victorian Trades Hall Council member NICNAS, Community Engagement Forum

How should we proactively consult and discuss difficult chemical handling issues across industries, authorities and the community to make chemical handling/use/transport safer? What has worked in the past and what hasn't? Can an industry/authority/community-wide process be implemented following a similar model to company/worker consultation on H&S issues?

2.20pm Precursor requirements for hazardous chemicals regulatory training

Dr. Trevor Thornton – Lecturer Hazardous Materials Management, Faculty of Science and Technology, Deakin University

What do we need to know and have in place before we get those University, TAFE, or Industry Hazardous Chemical Regulatory Courses we so urgently need? How do we inspire undergraduates to enter this field? What MSDS and/or risk core requisites should be put in place in existing OHS&E courses?

2.55pm Afternoon Tea

3.25pm How is Australia likely to be affected by the EU REACH & GHS requirements?

Michael Siebold - Director EHS Product Information, Merck REACH (Germany), **Keynote Speaker**

REACH and GHS change chemicals legislation in Europe, but it will influence chemicals business on a global scale. REACH and GHS will improve safety. As a consequence, users of chemicals in Australia can benefit from the improved European hazard and risk information in their day-to-day business. How can that be put into practice and are there also positive effects for exporters?

3.50pm GHS classification issues – the New Zealand experience

Dr Susan Collier – Senior Advisor, Hazardous Substances, ERMA New Zealand

Australian chemical exporters already need to classify to the GHS with more serious hazard information. Raw material classifications to the GHS are similar to current Australian ones. However, the GHS cut-off concentrations for mixtures are much lower than current ones and many formulations will reclassify as more hazardous. How are the published NZ Classifications corrected and do you have discretion to classify differently? Companies should start reclassifying when GHS classifications are provided to them, to spread the workload over as long a period as possible.

4.15pm National Pollutant Inventory – improved reporting, community right-to-know and security issues

Peter Thorning - Manager Industry Reporting, Queensland Environmental Protection Agency

Recent changes to the NPI legislation and program are designed to simplify reporting while improving data quality. The website updates improve community access to information on toxic substances. This session highlights some of the recent changes, examines the barriers to community knowledge and effective use of the data and will look at how security issues could affect data availability.

5.00pm Social Drinks

“ ...find them informative and educational but also great for networking. Updates on who is doing what and where - which is vital to stay abreast, plus good fun and camaraderie which is vital to good professional relationships... ”

(Hazmat 2008 Feedback)

HAZMAT 2009 Day 2 (Thur 30 April) – Morning

8.00am Registration / Exhibition Open

8.30am Conference Opening

Peter Hunt – President, AIDGC

8.45am How does the UN address the need for trained Dangerous Goods specialists around the world?

Lara Mehr Currie - Administrator, Council on Safe Transportation of Hazardous Articles (COSTHA, Virginia, USA) **Keynote Speaker**

The UN Sub-committee of Experts on the Transport of Dangerous Goods, 29th Session in 2006, identified a decline in the number of experts within this field and a growing difficulty to find persons interested in taking many years to become an expert. With its strategic plan, 'Blueprint for Success', the members and partner organisations of the USA based COSTA aim to elevate the recognition of the critical function of the Hazardous Materials/ Dangerous Goods Professional, with clear training entry points.

9.20am Transport of Dangerous Goods emergency plans & approved responders

Ken Raine - WA Dept of Environment and Conservation (in association with DOCEP)

The ADG 7 continues the requirement for Consignors written Emergency Plans but Western Australia has altered their regulations so that it is now the Prime Contractor who must have an Approved Responder in place when transporting placard loads. Why did WA change their regulations and how will this affect Consignors from other States? Across Australia Approved Responders need to be part of what written Emergency Plans require and all consignors and prime contractors need to operate in this way.

9.45am Clandestine drug laboratories, State & Federal Drug Precursor Control Regulations

Paul Willingham - Head of Special Intelligence Operation, Amphetamine Type Substances & New Synthetic Drugs, Australian Crime Commission

Is it safe for police entering and cleaning up these Labs? How do we locate and identify them? How are they remedied? Are we following a nationally identical approach to the diversion of chemicals for drug manufacture, and updating the PACIA Code on which they are based? How can Hazmat delegates help identify unusual sale circumstances?

10.25am Morning Tea

10.55am Safety First or Last: Design of Small scale chemical facilities

Rick Hall - Principal Consultant, Richard Hall & Associates Pty Ltd

Small scale facilities which use, store and manufacture dangerous goods and chemicals are not always subjected to the same protocols as larger scale facilities. In many cases, they are only required to comply to the BCA, which does not address industry requirements or community expectations. Small facilities where chemical safety issues have been considered from conception will be compared to outcomes when addressed later.

11.20am NSW MHFs - the next steps

Jan Douglas - Manager Major Hazard Facilities Team, Workcover NSW

NSW is implementing regulations for the control of major hazard facilities (MHFs). Existing facilities above 10% of MHF threshold quantities must notify, and above 100% are MHFs automatically. The goal is to prevent major accidents. What are the MHF requirements, how is the process of notification progressing, and what are the next stages?



“ ...It's a great annual refresher on hazardous materials compliance issues...”

(Hazmat 2008 Feedback)

Day 2 – Afternoon

11.50am Risks of chemical bulk materials transported by ship in Australian waters and ports

Lindsay Cuneo - Assistant Chief
Operations Officer Coordination FESA WA

In 2005 the Australian Maritime Safety Authority engaged consultants to identify and analyse the risks associated with ship transportation of chemicals in Australian waters. The process has identified transport routes and ports where chemicals (by either volume or type) pose a threat to people and the environment. The risk analysis has assisted the authorities to determine appropriate prevention, preparedness, response and recovery strategies.

12.30pm Lunch

1.50pm Reconvene

Peter Sommers - Director Industry Development -
Chemicals, Merck

1.55pm Reactive Chemical Hazards – what can go wrong

Deborah Gayen – Consultant
Chemical Engineer / Risk Engineer

How do you know your factory is not about to have an incident due to an unrecognised reactive hazard? Many potential scenarios will be identified, e.g. dust explosions, thermal decomposition; air oxidation of chemicals; some common, some unexpected, but all possible in many areas of the chemical industry. Learn from serious incidents via the internet.

2.20pm Mining – safe handling and transport of chemicals & hazardous minerals

Mike Rowe - Director Health Management Branch,
Resources Safety Division, Department of Consumer
and Employment Protection

We need to ensure mine regulatory managers are knowledgeable of the safe handling of chemical hazards in mines and safe transportation through the community. Many transported minerals are now classified as Environmentally Hazardous. What has been done to classify, store and transport these mineral concentrates? Some processing chemicals, such as Xanthates have extra hazards to be managed. What do mining and trading companies need to consider, including addressing community concerns?

2.55pm Afternoon Tea

3.25pm Vehicle Fires in Tunnels

Dr Ian Bennetts - Principal Risk Engineer,
Noel Arnold & Associates

Placarded goods are often not permitted through tunnels - although vehicles potentially carrying high fire loads are permitted, as are tankers carrying combustible liquids, including vegetable oil and diesel. Vehicles may also carry small quantities of dangerous goods in combination with other combustibles. What fire-safety measures or further restrictions are appropriate?

3.50pm Dangerous Goods by air – the key differences to road and rail

Michael Montuori – Manager Dangerous Operations
and Compliance, QANTAS, Chairman of ADGAT.

The UN Dangerous Goods Sub-Committee has introduced more Air Dangerous Goods requirements into the 15th Edition which Australia has not picked up in the ADG Code 7th Edition. Some Air DG differences include: Small Packages; Aviation Regulated Solids and Liquids, & Forbidden by Air. What are the key issues you need to be aware of to consign Dangerous Goods by Air?

4.30pm Close.

Delegates are invited to stay and network,
drinks can be purchased from the bar.

REGISTER NOW

Over page ➔



“One of the best conferences I’ve recently attended ... Good, leading edge subjects & speakers.”

(Hazmat 2008 Feedback)

ACCOMMODATION booking form

Select Accommodation Requirements

Please indicate your preference by placing a tick beside your room type. All rates include GST and are valid for no more than two people per room. Please note that the allocation of smoking and non-smoking rooms is at the final discretion of the hotel. Hotel rooms and rates are subject to availability at time of booking.

Room type Single Double Twin Non-smoking room preferred

Hotel

Star City ★★★★★

80 Pyrmont St
Pyrmont

Novotel Sydney on Darling Harbour ★★★★★

100 Murray St
Darling Harbour

Hotel Ibis Darling Harbour ★★★

70 Murray St
Darling Harbour

Room Type (Prices include GST)

Superior Pyrmont \$260
 One Bedroom \$315
 Two Bedroom \$350

Pyrmont View \$229
 Harbour View \$259

Pyrmont View \$169
 Harbour View \$199

Online registration web address will be as follows: <http://registration.ozaccom.com.au/ei/2009/haz09/index.htm>

Guest Details

Name: _____ Organisation: _____

Mailing Address: _____

State: _____ Post Code: _____

Phone: _____ Fax: _____ Mobile: _____

Email: _____

Arrival Date (DMY): / / 2009 Departure Date (DMY): / / 2009

Additional Guest Name: _____

Arrival Date (DMY): / / 2009 Departure Date (DMY): / / 2009

Credit Card Guarantee

Please guarantee my reservation to the following credit card (I understand that payment will not be deducted by OzAccom, however in the event that I no-show or cancel my booking within 48 hours of the date of arrival, the hotel may charge a no-show or cancellation fee).

Card type Visa AMEX Mastercard Diners Club

Card Number: _____ / _____ / _____ / _____ Exp. Date: _____ / _____

Name on Card: _____ Signature: _____

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15 Wren Street
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For queries about the event location, please contact:

Doltone House

Jones Bay Wharf, Pyrmont

T: 02 8571 0622

E: info@doltonehouse.com.au

W: www.doltonehouse.com.au



REGISTRATION form

Delegate Details

Name: _____ Position: _____

Organisation: _____

Mailing Address: _____

State: _____ Post Code: _____

Phone: _____ Fax: _____ Mobile: _____

Email: _____

For networking purposes, I authorise my contact details to be shared with others who also agree to share

Yes No

Which of the following organisations do you belong to?

FPA Australia DGAG Accord RACI PACIA
 AFAC AIOH AIDGC APMF ID No: _____

Registration Type (Prices include GST)

	Early Bird		After 31 March	
	Member	Non-Member	Member	Non-Member
Individual	<input type="checkbox"/> \$735	<input type="checkbox"/> \$840	<input type="checkbox"/> \$805	<input type="checkbox"/> \$920
Multiple ¹	<input type="checkbox"/> \$685	<input type="checkbox"/> \$790	<input type="checkbox"/> \$755	<input type="checkbox"/> \$870
Distance ²	<input type="checkbox"/> \$635	<input type="checkbox"/> \$740	<input type="checkbox"/> \$705	<input type="checkbox"/> \$820
One Day ³	<input type="checkbox"/> \$420	<input type="checkbox"/> \$480	<input type="checkbox"/> \$460	<input type="checkbox"/> \$520

1 Three (3) or more attendees from the same organisation: please supply all delegate names, phone number and email.

2 Delegate must live more than 200kms away from the venue.

3 Please indicate which day you will attend: Wed 29 April 09 Thu 30 April 09

Method of Payment (FPA Australia ABN 30 005 366 576)

Application to be forwarded with full payment

Purchase order: _____, please send me an invoice

EFT Payment: FPA Australia BSB No. 633-000, Account No. 115 932 105
NB Please advise of payment time, date and amount to accounts@fpaa.com.au

Cheque (Payable to FPA Australia) Visa Mastercard AMEX

Card Number: _____ / _____ / _____ / _____ Exp. Date: ____/____ Total Fee: \$ _____

Name on Card: _____ Signature: _____

Cancellation Policy

All cancellations must be made in writing to FPA Australia. If a cancellation is received by Friday 10th April 2009, a full refund will be made, less a \$66 administration fee. If received after Friday 10th April 2009, no refund will be payable. However substitutes will be permitted.

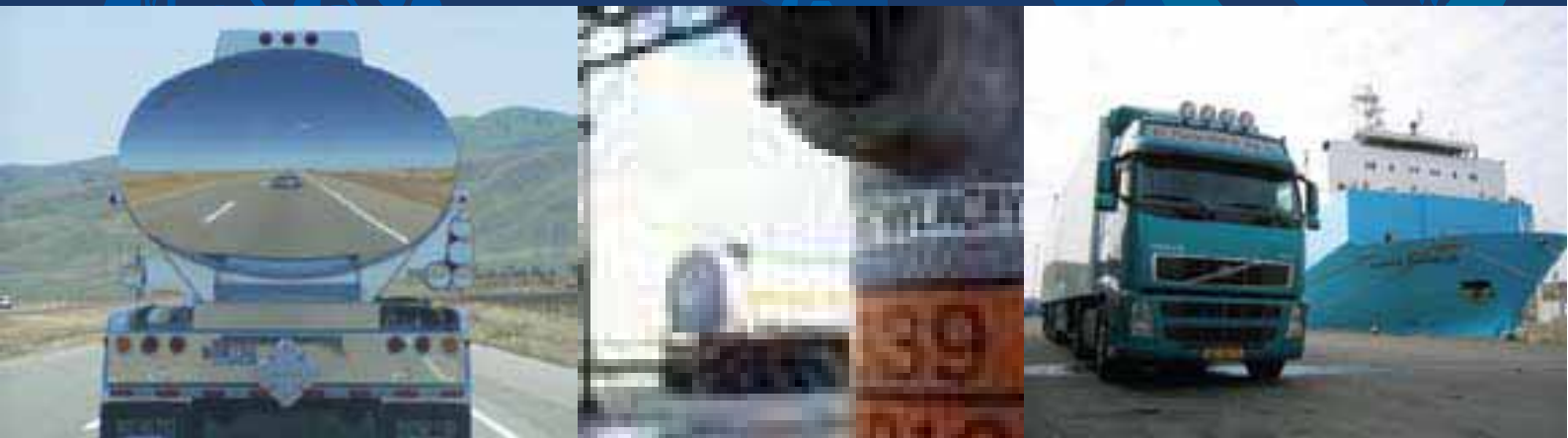
To submit your registration, please return this form to:
Fire Protection Association Australia - Hazmat 2009
PO Box 1049, Box Hill, Victoria, 3128
T: 1300 731 922
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**10
YEARS**

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