


# HAZMAT

## Speaker Profiles

The logo for HAZMAT 2010 features the word "HAZMAT" in large, bold, white letters with blue triangular cutouts in the 'A's. To the right is a blue diamond shape containing the year "2010" in white.

### **Jeremy Allen**

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Jeremy is currently on a leave of absence from WorkCover NSW to focus on his PhD in management of nanowaste. His background is in safety systems, medical science and environmental health.

### **Cheryl Batagol**

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Cheryl began working in the waste management industry in 1968 in a family waste collection company. She worked in the waste management service sector in both medium sized private and large public companies since that time (having some time off for family) until 2000 when she retired from Brambles Australia Ltd's Cleanaway division.

Since 2004 she has been the Chairman of Melbourne Water and has served on the Boards of City West Water and Southern Rural Water (servicing the Macalister Irrigation District). She has been a board member of EcoRecycle Victoria since 1996, was its Chair from 2003-05 and is now Deputy Chair of its successor, Sustainability Victoria. She is Chair of the Sustainability Fund Advisory Panel (advising the Victorian Treasurer and Minister for the Environment).

In June 2006 she was appointed as a board member of the Victorian Catchment Management Council and a Board Member of Tintern Schools in 2007.

Cheryl is a Victorian Councilor for the Australian Industry Group, a member of the Plastics and Chemicals Industry Association's Communications and Advisory Council and a Trustee of the Sustainable Melbourne Fund (City of Melbourne). She is a member of the City of Melbourne's Future Melbourne Reference Group.

She was a council member on EPA's Environment Council and was a general councilor of the Victorian Farmers Federation.

Cheryl was awarded the Centenary Medal in 2000 for her services to the water industry and sustainability and the Australian Waste Management Association John Guice award for service to the waste management industry. She was an Australia 2020 participant.

## **Lee Bell**

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Mr Bell has spent the last twenty years working with environmental organisations and community groups in the fields of contaminated sites, industrial pollution and waste management. he holds a Masters degree in Ecologically Sustainable Development from Murdoch University where he has lectured in ecology and human health. Currently Mr Bell specialises in Persistent Organic Pollutants particularly with regards to e-waste.

## **John Borig**

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John Borig is Principal Consultant–Dangerous Goods for Noel Arnold & Associates. He has worked for over 40 years in a variety of industries with extensive experience with hazardous chemicals. He has also had considerable input on behalf of those industries into legislation, codes and standards, particularly with respect to dangerous goods. Most recently he compiled the 7<sup>th</sup> edition of the Australian Dangerous Goods Code for the National Transport Commission and has been running information sessions nationally to facilitate its smooth introduction.

## **Cameron Brown**

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Cameron is manager of EPA Victoria’s Sustainable Solutions Unit. In this role he is responsible for implementing strategies and programs to assist businesses on the path to sustainability.

Cameron is also Chair of the award winning Centre for Sustainability Leadership. Through it’s in person and online programs, the Centre is empowering a new generation of sustainability leaders in every sector of society.

In 2008, Cameron was a Future Summit Leadership Awardee. He was also selected to participate in the Australia-Korea Young Leaders Exchange Program in 2007 where he explored Korean government, corporate, community and not-for-profit approaches to managing sustainability.

## **Raymond J Clifford**

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Ray has a Bachelor of Science degree from Waikato University (NZ) and a post-graduate Diploma in Occupational Hazard Management from Ballarat University College. Ray is employed by Safework SA the Chief Advisor Explosives and Manager Dangerous Substances for the South Australian Government Department of Premier and Cabinet. Ray has been employed within the South Australian Government for 30 years and in the agency administering explosives and dangerous substances legislation for 23 years.

The Dangerous Substances Team administers legislation controlling the storage, handling, transport and use of explosives and dangerous substances. In 1994 Ray wrote the first draft of the Australian Standard for the storage and handling of toxic substances published in 1997. In 1995 he was seconded to NOHSC for a period working on the national dangerous substance standard and code. In recent years he has developed SA regulations on fireworks and security sensitive ammonium nitrate (SSAN).

Ray represents SA at national meetings of explosives regulators and has been Chair of the Competent Authority Panel (CAP) since 2003. He has on several occasions attended meetings of the United Nations Committee of Experts on the Transport of Dangerous Goods in Geneva as advisor to the Australian delegation. He has attended meetings of the International Conference of Chief Inspectors of Explosives since 2003.

## **John Frangos**

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John Frangos is one of the Directors and Principal consultants of Toxikos Pty Ltd and provides toxicology, risk assessment and regulatory advice to a broad range of industries and government bodies. He has primary degrees in chemistry and pharmacology and a Masters degree in Toxicology.

Mr Frangos has been a toxicology consultant to industry, Australian Federal and State Authorities. He is an expert in hazard classification of chemical substances and is currently a sessional lecturer at RMIT University teaching advanced risk assessment to postgraduate level students.

## **Rosa Garcia Couto**

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Secretary of the Sub-Committee of Experts on the GHS  
United Nations Economic Commission for Europe (UNECE)  
Transport Division, Dangerous Goods and Special Cargoes Section

Rosa has an advanced university degree in chemistry from the University of Santiago de Compostela (Spain) and has been in her current position since 1999. Until 2005 she dealt mainly with Transport of Dangerous Goods Regulations, servicing and participating in the expert group meetings of the various intergovernmental bodies dealing with transport of dangerous goods. Through these bodies she was involved in the preparation of the relevant legal and recommendatory texts regulating transport of dangerous goods.

Since 2005 she has been working as the secretary of the UN Sub-Committee of Experts on the GHS. In this position, she ensures the preparation, servicing and follow-up of the meetings of the Sub-Committee; the preparation of the revised editions of the GHS ("purple book"); the updating of the UNECE website as regards new information about the status of implementation of the GHS worldwide (as provided by competent authorities) and the cooperation with Governments and organizations (in particular promoting implementation of the GHS through their respective national and international instruments).

## **Marion Healy**

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Dr Marion Healy was appointed to the position of Director of NICNAS in April 2007 for a period of 5 years. Marion's research training and background is in the field of molecular genetics and she spent 15 years researching in this field.

Since 1996 she has worked in senior positions in regulatory agencies with a focus of her work being the interface between scientific evidence and regulatory decision-making. In the period prior to being appointed as Director of NICNAS, Marion was Chief Scientist at Food Standards Australia and New Zealand (FSANZ) for eight years.

Marion has considerable experience in international negotiations on regulatory frameworks. She has also served on numerous national and international committees, including acting as an expert advisor to the World Health Organisation, the World Trade Organisation and the Hong Kong government. She currently Chairs the OECD Clearing on New Chemicals.

## Prof. Milton T W Hearn

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B.Sc(Hons), Ph.D., D.Sc. FTSE, FAICD, FRACI, is currently Professor of Chemistry and Director, Centre for Green Chemistry, Monash University, Australia.

He has authored 515 scientific publications and several books, and named inventor on over 20 patents related to developments in chemistry and biotechnology. He is the recipient of numerous Awards, including the Centennial Medal of the Commonwealth of Australia for his contributions to the chemical sciences and

biotechnology.

Professor Hearn has actively interacted with the chemical, pharmaceutical, biotechnology and scientific instrument industries, in Australia and overseas, for more than 25 years, associated with the development and commercialization of new 'green' products and technologies, some of which have arisen from the discoveries made by Professor Hearn and his research team.

## Barry Hooper

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Barry is Chief Technologist of the CO<sub>2</sub>CRC, with particular responsibilities for the capture and economics activities of the centre. He has a BE (Hons) in Chemical Engineering from the University of Queensland and over 25 years experience in design and operations within the chemical processing industries having worked for Mobil, Davy McKee, Shedden and ICI/Orica.

Before taking up his current position he was Corporate Engineering and Manufacturing Manager for Orica. He is a Chartered Chemical Engineer, Chartered Scientist, Fellow of the Institution of Chemical

Engineering and lectures at the University of Melbourne.

## **Dr. Neale Jackson**

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Dr. Neale Jackson is a Senior Lecturer in Occupational Health & Safety (OH&S) in the RMIT University, School of Applied Sciences. He is an active researcher in the area of nanosafety and nanotechnology and maintains active links with industrial companies and the national OH&S regulator, SafeWork Australia.

He's also is a laboratory Safety specialist who lectures at undergraduate and postgraduate levels in laboratory safety across the School of Applied Science. He is also involved in teaching in the areas of chemical safety, toxicology, workplace assessment and training as well as industry safety. Neale is the coordinator of courses in Assessment and Workplace Training (TCHE2232), Toxicology and Chemical Safety (PUBH1374), Laboratory and Fieldwork Safety (PUBH1369) and Industry Safety (PUBH1109).

Neale is also part of the team who coordinate and deliver Scientific Skills and Communication (ONPS2334/SCB100). He also teaches the OH&S component of Research Methods for Honours (CHEMxxxx).

His most recent work has been on the safe work practices and control measures required to protect workers from exposure to engineered nanomaterials (2007-2009).

Neale continues to be actively involved in the Safety Institute of Australia. Previously, he was the Victorian Vice President and Chair of Victorian Education Committee. He is currently on the membership grading committee of this organisation.

## **Jason Lazar**

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Jason Lazar is a Relationship Manager – Transport and Logistics at Standards Australia. Jason has a degree in economics and an MBA. Prior to joining Standards Australia, Jason worked as a Business Development Manager for an independent consulting organisation (Kepner-Tregoe) specialising in process improvement within the manufacturing industry. Along with key network of contacts, Jason has extensive experience in project management, problem solving and decision making.

## **Dr Michael Logan**

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The Manager Dr Michael Logan, is the director of the Queensland fire and rescue service Scientific Branch.

He has a doctorate in physical chemistry and has a broad industry and research background. In addition, Dr Logan has hazardous materials emergency management qualifications from the United States and Canada and is a Hazardous Materials Emergency Management Specialist. Dr Logan has been undertaking this role for more than 10 years and has provided advice at more than 800 incidents across Queensland and internationally.

Dr Logan is a member of various national and state committees and working groups within Australia such as the National Chemical Biological Radiological Nuclear Working Group and coordinates the very successful Joint Emergency Services Training course held in Queensland where more than 900 senior response officers from Police, Fire, ambulance and Health and emergency response personnel from critical infrastructure have participated.

## **Rob McNeil**

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Rob has been performed many roles within the NSW Fire Brigades since February 1984:

- Assistant Director Specialised Operations
- Area Commander Regional North
- Manager Hazardous Materials Response Unit (current position)
- Manager Capability Training
- Station Officer Hazardous Material Response Unit
- Special Projects Officer for Chemical, Biological and Radiological preparedness for the 2000 Olympics. Liaison Officer to the Australian Defence Force, Joint Incident Response Unit.
- Relieving Manager Breathing Apparatus and Hazardous Material Training Centre.
- Breathing Apparatus and Hazardous Materials Instructor.

His operational experience includes:

- Contaminated victim Liverpool hospital 1998, 2009.
- Laura D Amato oil Spill Sydney Harbour
- Aluminium Phosphide render safe Holsworthy Sydney
- Numerous tanker rollover incidents
- Cootamundra Silo fire
- Shell Clyde Ethanol Tanker Incident

## **John Paul**

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Dr John Paul holds undergraduate degrees in Applied Science (Agriculture) and has a PhD in the field of pasture agronomy. He has authored and co-authored several published papers and articles on various subjects in that field. He also has considerable experience in practical agriculture.

Following his employment with NSW Agriculture in the field of research, John joined the APVMA in 2001 as a scientific evaluator. In 2005 he was appointed as the Manager of the APVMA's Data Protection Establishment Unit. John was appointed to his current position as Regulatory Reform Manager in 2006, where he coordinates and leads the APVMA's engagement with external reform stimuli as well as internally driven reform activities. In addition to his current role he is currently studying for a Masters in Public Administration.

## **Matthew Perrier**

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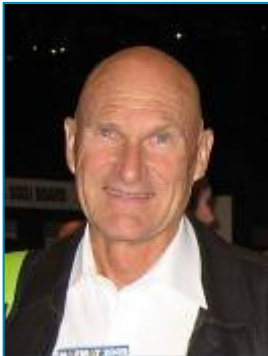
Matthew Perrier is Plantic's General Manager, Sales and Marketing. Matthew joined Plantic in April 2008 and is based in Altona, Victoria where Plantic's head office, principal manufacturing and Research and Development facilities are located.

He has responsibility for developing business opportunities across a wide range of markets and leading Plantic's commitment to providing bioresponsible materials solutions that deliver all the functionality of conventional petrochemically derived plastics in an economical and ecosensitive way.

Matthew has extensive sales and marketing experience in the oil, chemical and packaging industries with tertiary qualifications in Chemistry and Applied Sciences.

## Ken Price

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Ken is a Dangerous Goods Safety Consultant, who participates on the United Nations Sub-Committee of Experts on the Transport of Dangerous Goods.

Ken Price has over thirty years experience in international and Australian policy development, safety management and regulation in the area of dangerous goods (chemicals) and explosives safety. This includes: ten years as Director of the Western Australian government division administering public safety legislation; Chairing the Australian Advisory Committee for the Transport of Dangerous Goods, which drafted the 6th Edition of the ADG Code; Participating in the Australian dangerous goods delegation to the United Nations in various capacities, from technical advisor to head of delegation.

He now runs his own consultancy auditing, advising and lecturing around the world on dangerous goods safety. Ken has continued his support of the Australian delegation to the United Nations Sub-Committee of Experts on the Transport of Dangerous Goods.

## Caroline Reid

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Caroline Reid is currently Director, Major Hazards Regulation, at Safe Work Australia with responsibilities for development of national model regulations for major hazards facilities and management of lead and asbestos in the workplace. She is also responsible for Australia's contribution to the development and implementation of the Globally Harmonised System for Classifying and Labelling of Chemicals, being the Head of Delegation to the UN Sub-Committee of Experts on the GHS.

Caroline previously had a similar role on the UN Sub-Committee of Experts on the Transport of Dangerous Goods.

Caroline is an Honours graduate in Physical and Theoretical Chemistry from the University of Sydney and holds a Master of Safety Science from the University of NSW. She has 25 year's experience in the management and regulation of chemicals and safety generally in Australia.

## **Adrian Simonetta**

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Adrian Simonetta is the Manager of the Dangerous Goods Unit, Hazard Management Division, Victorian Work Cover Authority, with responsibility for the Authority's Dangerous Goods program. The program include the administration of the Dangerous Goods Act, Road Transport (Dangerous Goods) Act, Road Transport Reform Act, Dangerous Goods (Storage and Handling) Regulations, Dangerous Goods (Explosives ) Regulations, Road Transport Reform Regulations, and High Consequence Dangerous Goods Regulations.

Adrian has over thirty years experience in the field of dangerous goods which has included Coode Island, Point Lillias, Altona Petrochemical Complex, Gas field projects Port Campbell, and Esso Longford, as well as extensive experience in air quality control with the Environment Protection Authority.

## **Alex Simovski**

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Alex has been the Senior Occupational Hygienist at Worksafe Victoria for 23 years, and his duties include

- Regulations and Codes of Practice development
- Publications development
- Training of Worksafe Inspectors
- Providing technical support to Inspectors
- Inspection of workplaces and enforcement of relevant legislation as an inspector
- Giving expert opinions and/or expert evidence when required.

Prior to that he worked within the Drugs Section with the Victorian State Forensic Science Laboratories, the Department of Agriculture and Kodak.

He has a Bachelor of Applied Science Degree (majoring in Chemistry) and a Post Graduate Diploma in Applied Colloid Science.