AIDGC CONFERENCE 2017, 8 SEP 2017, PARKROYAL, DARLING HARBOUR, SYDNEY.

MAJOR THEME: PROCESS AND RISK ENGINEERING IN HAZARDOUS CHEMICALS MANAGEMENT

This event is a significant learning and CPD event for AIDGC members and guests involved in or wishing to understand more about MHF related process and risk engineering, the management of change and hazardous chemicals in such facilities and how these lessons can be applied in other areas of the dangerous goods industry, including potential major hazard facilities (those with more than 10% of the MHF threshold inventory).

Confirmed presenters:

PROF. SIDNEY DEKKER

Prof Dekker runs the Safety Science Innovation Lab at Griffith University in Brisbane and is the author of several books, including:

- Just Culture: Restoring Trust and Accountability in Your Organization (2016);
- Safety Differently: A New Era for Human Factors (2015);
- The Field Guide to Understanding 'Human Error' (2014);
- Drift into Failure: From hunting broken components to understanding complex systems (2011)



His research interests include:

- Human error
- System failure
- Complexity Science
- Organizational justice

He will speak on Complexity and drift; rules, goals, procedures

ANDREW BATTYE

SafeWork NSW. Andrew will give a brief update on regulatory moves and recent significant incidents.



Dr GARRY MARLING

- Risk, safety and security consultant (Marling Group)
- Senior Lecturer (University of Queensland, School of Information Technology and Electrical Engineering, Faculty of Engineering, Architecture and Information Technology)
- Hon Fellow (Minerals Industry Safety & Health Centre and Sustainable Minerals Institute)

His presentation is entitled Practical applications of quantitative risk

assessment



DAVID COOTE MHF Section, SafeWork NSW.

David is a chemical engineer who has held many senior process safety positions with the Shell group in UK, The Netherlands and Australia. They include having been Process Owner for management of Change in UK offshore facilities

His presentation is entitled Management of change

STATION OFFICER TRENT BROWN

Liaison Office FRNSW, currently seconded to SafeWork NSW MHF Section

His presentation is entitled <u>Multi Agency Emergency Response Planning for Dangerous Goods Sites</u>

SUPERINTNDENT PAUL JOHNSTONE

Manager HazMat Capability FRNSW

His presentation is entitled Improving Emergency Management at Petrochemical Sites



Dr RAGHU RAMAN Director and Senior Principal Consultant, Arriscar Pty Ltd

Raghu has 36 years' experience in process engineering, teaching and research, safety engineering, risk management and environmental fields. His presentation is entitled:

Demonstration of "so far as is reasonably practicable" for Regulatory Compliance

ANDREW MALANOS, Safety Manager Solvay Interox

As well as dealing with SafeWork NSW MHF requirements, Andrew deals with the NSW EPA requirements, including their 2011 audit of targeted industries

His presentation is <u>Pitfalls of the MHF Process – an Operator's View</u>

FULL PROGRAM AND REGISTRATION FORM - available at: www.aidgc.org.au