

February 9-11, 2015
Perth, Australia
2015 AIChE-CCPS Asia-Pacific Conference

Monday, February 09, 2015

8:30 AM **Short Course: Managing Process Safety Risks During Organizational Change**
Instructor: Shakeel Kadri, *Executive Director, CCPS*

Tuesday, February 10, 2015

7:00 AM - 8:00 AM **Continental Breakfast**, Location: Banquet Floor Foyer

8:00 AM - 8:15 AM **Welcoming Remarks & Introductions**, Location: Argyle Room

8:00 AM - 8:10 AM **Welcoming Remarks** presented by Shakeel Kadri, *Executive Director, CCPS*

8:10 AM - 8:15 AM **Introduction of Keynote Speaker** presented by Conference Chair, Kym Bills *CEO, Western Australian Energy Research Alliance*

8:15 AM - 9:00 AM **Keynote- Day 2** , Location: Argyle Room

Improving Offshore Safety and Environmental Outcomes Through Data Analysis – A Shared Responsibility
Stuart Smith, *CEO, NOPSEMA*

9:00 AM - 10:30 AM **Floating LNG Safety**, Location: Argyle Room

Session Chair: Prof. David White, *The University of Western Australia*

Session Co-Chair: Geeta Thakorlal, *WorleyParsons*

9:00 AM - 9:30 AM **Demonstrating FLNG Operational Safety**, Eloise Browne-Cooper, *Woodside Energy Ltd.*

9:30 AM - 10:00 AM **Does FLNG Raise New Safety Issues?**, James Holbeach Ph.D., *Regional Manager, MSi Kenny Australia*

10:00 AM -10:30 AM **Key Safety Challenges for FLNG**, Darren McFarlane, *DNV-GL*

10:30 AM - 11:00 AM **Break**, Location: Banquet Floor Foyer

11:00 AM - 12:30 PM **Human Factors in Process Safety**, Location: Argyle Room

Session Chair: Greg Mogan, *Vice President, Health, Safety, Environment and Quality, Woodside Energy Ltd*

Session Co-Chair: Jan Evans, *Engineering Manager, ConocoPhillips Australia Pty*

11:00 AM - 11:30 AM **Human and Organisational Factors in Process Safety: The Top-Ten Issues**, Ronny Lardner, *Founder, The Keil Centre Limited*

11:30 AM - 12:00 PM **Thinking: A User's Guide**, Martin Anderson, *Manager Human Factors, Woodside Energy Ltd.*

12:00 PM - 12:30 PM **Workforce Engagement in Human Factors and Process Safety**, Mark Leigh, *ConocoPhillips*

12:30 PM - 1:30 PM **Networking Lunch**, Location: Argyle Room

1:30 PM - 3:00 PM **Case Studies in Process Safety**, Location: Argyle Room

Session Chair: Prof. Mark Griffin, *Director Centre for Safety, The University of Western Australia*

Session Co-Chair: Simon Schubach, *Chevron*

1:30 PM - 2:00 PM **Alarm Management within Major Hazard Facilities**, Albert Romano, *CSBP*

2:00 PM - 2:30 PM **Striking the Balance between Process Safety and Personal Safety**, Robin Wright, *PTTEP*

2:30 PM - 3:00 PM **Process Safety and Safety Activities in Mitsubishi Chemical**, Masaki Nakagawa, *Mitsubishi Chemical Corporation*

3:00 PM - 3:30 PM **Break**, Location: Banquet Floor Foyer

3:30 PM - 5:00 PM **Organizational Change and Competency Assurance – Panel**, Location: Argyle Room

Session Chair: Steve Arendt , *VP-Global Oil, Gas and Chemicals, ABS Group*

Session Co-Chair: Prof. Mile Terziovski, *Dean, Curtin Graduate School of Business*

3:30 PM - 3:45 PM **Standards and Governance to Address the Challenges of Organisational Change and Competency Assurance**, Romanie Hollingworth, *Senior Corporate Law Consultant*

3:45 PM - 4:00 PM **Fitness to Operate and Safety in Changing and Unpredictable Environments**, Prof. Mark Griffin, *Director Centre for Safety, The University of Western Australia*

4:00 PM - 4:15 PM **Safety Challenges of Organizational Change and Competency Assurance in the Offshore Marine Industry**, Mark Small, *Industrial Foundation for Accident Prevention (IFAP) & Safety Institute of Australia (SIA)*

4:15 PM - 4:30 PM **Lessons Learned and Changes following the Qingdao Accident**, Mu Shanjun & Zhang Shuca, *Sinopec Qingdao Research Institute of Safety Engineering*

4:30 PM - 5:00 PM **Moderated Panel Discussion**, Prof. Mile Terziovski, *Dean, Curtin Graduate School of Business*

5:00 PM - 7:00 PM **Poster Session on Current Research in Western Australia and Networking Reception**, Location: Argyle Room

The University of Western Australia

Curtin University

Wednesday, February 11, 2015

7:00 AM - 8:00 AM	Continental Breakfast , Location: Banquet Floor Foyer
8:00 AM - 8:15 AM	Welcoming Remarks & Introductions , Location: Argyle Room
8:00 AM - 8:10 AM	Welcoming Remarks presented by Kym Bills <i>CEO, Western Australian Energy Research Alliance</i>
8:10 AM - 8:15 AM	Introduction of Keynote Speaker presented by Conference Chair, Kym Bills <i>CEO, Western Australian Energy Research Alliance</i>
8:15 AM - 9:00 AM	Keynote- Day 2 , Location: Argyle Room Are Legal Processes Compatible with Improving Process Safety? Michael Tooma, <i>Partner and Asia-Pacific head of OHS, Norton Rose Fulbright</i>
9:00 AM - 10:30 AM	Managing the Regulatory Requirements , Location: Argyle Room Session Chair: Steven V. Petrofes, <i>General Manager, Engineering and Asset Management Projects, Rio Tinto</i> Session Co-Chair: Mohamed Siraj Abdul Razack, <i>Petrofac</i>
9:00 AM - 9:30 AM	The WA Regulator's Expectations for Managing the Regulatory Requirements , Simon Ridge, <i>Resources Safety Division, Department of Mines and Petroleum</i>
9:30 AM - 10:00 AM	The Community Right to Operate , Worachai Puvisitkul, <i>SCG Chemicals Thailand</i>
10:00 AM - 10:30 AM	The Future of the Safety Case , Miranda Taylor, <i>Director – Environment, Safety & Productivity, APPEA</i>
10:30 AM - 11:00 AM	Break , Location: Banquet Floor Foyer
11:00 AM - 12:00 PM	Revamping, Rejuvenating, and Extending Asset Life , Location: Argyle Room Session Chair: Piotr Sujkowski, <i>VP Floating Systems, INTECSEA</i> Session Co-Chair: Ashfaq Palejwala, <i>INTECSEA</i>
11:00 AM - 11:30 AM	Reducing Uncertainty in Life Extension Decisions , David Finch, <i>Maintenance Integrity Solutions</i>
11:30 AM - 12:00 PM	Process Safety and Reactive Organisations , Howard Thomas, <i>Advisian - WorleyParsons Group</i>
12:00 PM - 12:30 PM	Process Safety Vision 20/20 , Shakeel Kadri, <i>Executive Director, CCPS</i>
12:30 PM - 1:30 PM	Networking Lunch , Location: Argyle Room
1:30 PM - 3:00 PM	Case Studies on Environmental Issues , Location: Argyle Room Session Chair: Nick Hardman-Mountford, <i>Principle Scientist, Oceans and Atmosphere, CSIRO</i> Session Co-Chair: Marc Lehmann, <i>INPEX</i>
1:30 PM - 2:00 PM	Autonomous Platforms for Marine Environmental Monitoring and Big Data , Iain Parnum, <i>Curtin University</i>
2:00 PM - 2:30 PM	Bringing Environmental and Social Value Into Business Decision-Making , Dr. Paul Hardisty, <i>CSIRO Flagship Director, Land and Water</i>
2:30 PM - 3:00 PM	The Benefits of a Proactive Approach to Environmental and Social Impact Assessment , Tasman Graham, <i>Director, Environment & Society, WorleyParsons</i>
3:00 PM - 3:30 PM	Break , Location: Banquet Floor Foyer
3:30:00 PM - 5:00 PM	Industry Associations and Driving Process Safety , Location: Argyle Room Session Chair: Penelope Williamson, <i>AMCHAM</i> Session Co-Chair: Kym Bills <i>CEO, Western Australian Energy Research Alliance</i>
3:30 PM - 4:00 PM	Globalization of Process Safety Metrics: API-754 , Shakeel Kadri, <i>Executive Director, CCPS</i>
4:00 PM - 4:30 PM	Dealing With Zombies: The Role of Professional Societies in Ensuring Process Safety , Francis Norman, <i>Engineers Australia</i>
4:30 PM - 5:00 PM	Balancing Process Safety and Personal Safety , Nathan Winter, <i>Deputy Chairman, Safety Institute of Australia (SIA)</i>