

Start Time End Time

August 7 - 8, 2014
Perth, Australia
2014 AIChE-CCPS Asia-Pacific Conference

Wednesday, August 6, 2014

8:30 17:00 Short Course: Managing Process Safety Risks During Organizational Change, Location: Stirling Room
Scott Berger, *Executive Director, CCPS*

Thursday, August 7, 2014

7:00 8:00 Continental Breakfast, Banquet Floor Foyer

8:00 8:15 Welcoming Remarks & Introductions, Argyle Room

8:00 8:10 Welcoming Remarks Scott Berger, *Executive Director, CCPS*

8:10 8:15 Introduction of Keynote Speaker presented by Conference Chair, Kym Bills *CEO WA:ERA*

8:15 9:00 Keynote - Day 1, Argyle Room

Process Safety in Western Australia at a Time of Major Development and Change

Hon Bill Marmion MLA BE MBA, *Minister for Mines and Petroleum*

9:00 10:30 FLNG Safety: Floating Liquefied Natural Gas, Argyle Room

Session Chair: Kym Bills, *Western Australian Energy Research Alliance*

Session Co-Chair: Geeta Thakorlal, *Worley Parsons*

9:00 9:30 Key Safety Challenges for FLNG, Darren McFarlane, *DNV-GL*

9:30 10:00 PETRONAS Floating LNG; Unlocking Stranded Gas in Malaysia, Datuk Abdullah B Karim, *Petronas*

10:00 10:30 Ensuring Safety and Reliability at Sea, Ian Grose, *Shell*

10:30 11:00 Break, Banquet Floor Foyer

11:00 12:30 Human Factors in Process Safety, Argyle Room

Session Chair: Jan Evans, *ConocoPhillips*

Session Co-Chair: Martin Anderson, *Woodside Energy Ltd.*

11:00 11:30 Human and Organisational Factors in Process Safety: The Top-Ten Issues, Emily Novatsis, *The Keil Centre Limited*

11:30 12:00 Creating a Great Process Safety Culture One Act at a Time, Kevin Berry, *Kevin Berry Consulting*

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

12:30 13:30 Networking Lunch, Argyle Room

13:30 15:00 Case Studies in Process Safety, Argyle Room

Session Chair: Mark Griffin, *University of Western Australia*

Session Co-Chair: Simon Schubach, *Chevron*

13:30 14:00 Alarm Management within Major Hazard Facilities, Albert Romano, *CSBP*

14:00 14:30 Striking the Balance between Process Safety and Personal Safety, Robin Wright, *PTTEP*

14:30 15:00 Process Safety and Safety activities in Mitsubishi Chemical, Masaki Nakagawa, *Mitsubishi Chemical Corporation*

15:00 15:30 Break, Banquet Floor Foyer

15:30 17:00 Organizational Change and Competency Assurance – Panel, Argyle Room

Moderator: Scott Berger, *Executive Director, CCPS*

15:30 15:45 Drawing on Best Practice Standards and Governance to Address the Challenges of Organisational Change and Competency Assurance, Romanie Hollingworth, *Governance Institute*

15:45 16:00 Fitness to Operate and Safety in Changing and Unpredictable Environments, Mark Griffin, *University of Western Australia*

16:00 16:15 Addressing the Safety Challenges of Organisational Change and Competency Assurance in the Offshore Marine Industry, Mark Small, *Industrial Foundation for Accident Prevention (IFAP) & Safety Institute of Australia*

16:15 16:30 Make Necessary Changes Based on Lessons Learned from 11.22 Accident at Qingdao, Mu Shanjuan & Zhang Shuca, *Sinopec Qingdao Research Institute of Safety Engineering*

16:30 17:00 Panel Discussion

17:00 18:30 Networking Reception, Argyle Room

| Friday, August 8, 2014 | | |
|------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7:00 | 8:00 | Continental Breakfast, Banquet Floor Foyer |
| 8:00 | 8:15 | Welcoming Remarks & Introductions , Argyle Room |
| 8:00 | 8:10 | Welcoming Remarks Scott Berger, <i>Executive Director, CCPS</i> |
| 8:10 | 8:15 | Introduction of Keynote Speaker presented by Conference Chair, Kym Bills <i>CEO WA:ERA</i> |
| 8:15 | 9:00 | Keynote - Day 2 , Argyle Room Improving Offshore Safety and Environmental Outcomes Through Data Analysis – A Shared Responsibility Jane Cutler, <i>Chief Executive Officer, National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)</i> |
| 9:00 | 10:30 | Managing the Regulatory Requirements , Argyle Room Session Chair: Mohamed Siraj Abdul Razack, <i>Petrofac</i> Session Co-Chair: John Chandler, <i>University of Western Australia</i> |
| 9:00 | 9:30 | The WA Regulator's Expectations for Managing the Regulatory Requirements , Simon Ridge, <i>Resources Safety Division, Department of Mines and Petroleum</i> |
| 9:30 | 10:00 | The Community Right to Operate , Worachai Puvisitkul, <i>SCG Thailand</i> |
| 10:00 | 10:30 | The Future of the Safety Case , Miranda Taylor, <i>APPEA</i> |
| 10:30 | 11:00 | Break , Banquet Floor Foyer |
| 11:00 | 12:30 | Revamping, Rejuvenating, and Extending Asset Life , Argyle Room Session Chair: Morris Kho, <i>Petronas</i> Session Co-Chair: Ashfaq Palejwala, <i>INTECSEA</i> 11:00 11:30 Reducing Uncertainty in Life Extension Decisions , Melinda Hodkiewicz, <i>University of Western Australia</i> & David Finch, <i>Maintenance Integrity Solutions</i> 11:30 12:00 MLNG Dua Debottlenecking Project , Mohd Yasin A Bakar, <i>Petronas</i> 12:00 12:30 Extending Asset Life of FPSO , Piotr Sujkowski, <i>INTECSEA</i> |
| 12:30 | 13:30 | Networking Lunch , Argyle Room |
| 13:30 | 15:00 | Case Studies on Environmental Issues , Argyle Room Session Chair: Thomas Hatton, <i>Thomas Hatton, Environmental Consulting</i> Session Co-Chair: Marc Lehmann, <i>Baker Hughes</i> 13:30 14:00 Autonomous Platforms for Marine Environmental Monitoring and Big Data , Iain Parnum, <i>Curtin University</i> 14:00 14:30 Bringing Environmental and Social Value into Business Decision Making , Paul Hardisty, <i>CSIRO</i> 14:30 15:00 The Benefits of a Proactive Approach to Environmental and Social Impact Assessment , Tasman Graham, <i>WorleyParsons</i> |
| 15:00 | 15:30 | Break , Banquet Floor Foyer |
| 15:30 | 16:30 | Industry Associations and Driving Process Safety , Argyle Room Session Chair: Kym Bills, <i>Western Australian Energy Research Alliance</i> Session Co-Chair: Penelope Williamson, <i>AMCHAM</i> 15:30 16:00 The Challenge of AS2885 and Ensuring a Great Pipeline Safety and Environment Record , Richard Brooke-Smith <i>APIA</i> 16:00 16:30 Dealing With Zombies: The Role of Professional Societies in Ensuring Process Safety , Francis Norman, <i>Engineers Australia</i> |
| 16:30 | 17:00 | Closing Remarks: Vision 2020 - The Future of Process Safety , Argyle Room Scott Berger, <i>Executive Director, CCPS</i> |
| 17:00 | 18:30 | Networking Reception , Argyle Room |