

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

8:00      8:10      Welcoming Remarks & Introductions, Argyle Room  
Scott Berger, *Executive Director, CCPS*

8:10      8:15      Conference Chair, Kym Bills CEO WA:ERA to Introduce the Keynote Speaker

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      Ensuring FLNG safety with Petronas 1 and 2, 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      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      In Which Direction Should the Petrochemical Industry go After the Shock of 11.22 Accident in Qingdao, China, Mu Shanjun & Zhang Shucai, *Sinopec Qingdao Research Institute of Safety Engineering*

16:30      17:00      Panel Discussion

17:00      18:30      Networking Reception, Argyle Room

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