

Welcome from the Conference Programme Chairman and Vice Chairman

Dear Colleagues,

The SPE Asia Pacific Health, Safety, Security, Environment and Social Responsibility (HSSE-SR) Conference will be held from 4 – 6 April 2017 in Kuala Lumpur, Malaysia.

The first regional SPE event of its kind took place in Kuala Lumpur in 2005 and had been a critical technical assessment of the challenges and advancements towards excellence in health, safety, environment and HSE management. Twelve years on, this 4th edition returns to Kuala Lumpur as a timely clarion call for us to explore what we have learnt from history, and strategically examine the importance and value of doing HSSE right.

Standing in a dynamic period of a constantly shifting industry landscape, the conference is aptly themed “**Stepping Up in the New Norm**”. Amidst an evolving technical and business climate, today more than ever, there is an imperative need to re-examine and challenge current practices while managing stakeholders’ expectations. More importantly, how does the industry apply these lessons? How does it respond to and stay ahead of emerging technical, regulatory and societal challenges in safe, secure and environmentally sustainable ways? How can the industry advance and meet its growing needs without compromising on HSSE?

To address these challenges, SPE and the Conference Programme Committee are pleased to invite you to submit a paper proposal for the 2017 Asia Pacific HSSE-SR Conference. The success of the programme is driven by the knowledge and technical sharing of industry professionals and we look forward to your submission of a paper proposal before the deadline of 1 July 2016.

This event will gather regional and global experts and practitioners across the oil and gas value chain to share best practices, progressive approaches and innovative applications to enhance HSSE performance. Participants will have the opportunity to gain insights from influential industry leaders and subject-matter experts, and together address what it means for the industry to step up and how to positively engage in the new norm it stands at.

We thank you in advance for your participation and with your support, we believe that this conference will be a successful and significant event for the region. We look forward to welcoming you to Kuala Lumpur, Malaysia in 2017.

Sincerely,



Yong Sai Chung
Conference Programme
Chairman and Head,
Health, Safety &
Environment Upstream
Business,
PETRONAS



Mohd. Tarmizi Munir
Conference Programme
Vice Chairman and Chief
Executive Officer,
**Kebabangan Petroleum
Operating Company Sdn.
Bhd. (KPOC)**

General Guidelines

1. Obtain necessary clearance from your management.
2. The paper proposal must be a minimum of 225 words and no more than 450 words in length, and should include the following:
 - a. Objectives/Scopes;
 - b. Methods, Procedures, Process;
 - c. Results, Observations, and Conclusions;
 - d. Novel/Additive Information, and the technical category most applicable to your paper.
3. The paper proposal must be received by 1 July 2016.
4. Do not include title or author names in the body of the paper proposal. Title and author information will be requested separately through the submission system.
5. If accepted, your paper proposal may be published, as submitted, in conference information media, including the SPE website.
6. Authors whose paper proposals are accepted will be required to provide a manuscript for inclusion in the conference proceedings. Authors who do not submit a manuscript and the associated publication forms by the manuscript due date will be withdrawn from the programme and will not be allowed to present. Manuscripts will be due to SPE no later than 16 January 2017.
7. SPE assumes no obligation for authors’ expenses for travel, lodging, food or other incidental expenses incurred for their participation of the event.
8. Changes, Cancellations, and Withdrawals: SPE and the Programme Committee consider an accepted proposal as a commitment to present. If extenuating circumstances prevent the author from making the presentation, it is that author’s obligation to find an alternate presenter and notify their SPE Programme Lead and their session chair(s) (if applicable). Withdrawal must be made in writing to the SPE office as soon as possible. Under no circumstances can a submitted paper proposal be changed once it has been submitted. Cancellations, particularly after a paper has been accepted and publicised, are viewed by the Programme Committee as highly unprofessional.
9. SPE Conference Dual-Submission Policy: Authors will be allowed to submit proposals to only one conference at a time. A proposal must be declined by a Programme Committee prior to being submitted to another conference for consideration. In the event it is detected that a proposal has been submitted to more than one conference, all versions/copies of that proposal will be removed from consideration. Any paper previously presented at a conference and published in OnePetro may not be resubmitted for publication at another SPE conference. The author may present the subject matter at subsequent conferences at the invitation of the Programme Committee, but the paper will not be included in the conference proceedings.
10. No Presentation Policy: The failure of SPE conference authors to have at least one designated individual present the paper at the conference will result in the conference paper being permanently withdrawn from the technical paper archive in OnePetro.
11. A Word About Commercialism: SPE has stated policy against use of commercial trade names, company logos, or text that is commercial in tone in the paper title, text, or slides. Use of such terms will result in careful scrutiny by the Programme Committee in evaluating paper proposals and the presence of commercialism in the paper will result in it being withdrawn from the programme.
12. A Word About Plagiarism: We expect authors to credit all sources used in their writings and not to represent work of others as their own. We take plagiarism very seriously. Please refer to SPE’s plagiarism policy at www.spe.org/authors/policies/plagiarism.php.
13. Copyright: All authors of papers presented at the conference will be required to complete and submit a copyright release form to SPE or submit the copyright exemption form where applicable.
14. To all Authors: An agreement to present a paper at this SPE conference carries an obligation to participate in the event.

For more information regarding conference proposals and papers, go to: www.spe.org/authors/papers.php or contact klprog@spe.org or +60.3.2182.3000

SUBMIT YOUR PAPER TODAY



[http://www.spe.org/
go/17aphs](http://www.spe.org/go/17aphs)



+603 2182 3000



klprog@spe.org

For more information on sponsorship
and exhibition opportunities, contact:

Christopher Wong
Sales Manager
Asia Pacific

Tel: +603 2182 3148
Email: cwong@spe.org

STEPPING UP IN THE NEW NORM

**SPE Asia Pacific Health, Safety,
Security, Environment and Social
Responsibility Conference**

4-6 April 2017

**Kuala Lumpur,
Malaysia**

**CALL FOR
PAPERS
NOW OPEN**



Organiser:



Supported by:



www.spe.org/go/17aphs

About the SPE Asia Pacific HSSE-SR Conference

The SPE Asia Pacific Health, Safety, Security, Environment and Social Responsibility (HSSE-SR) Conference is a strategic platform where energy professionals meet to discuss, debate and share the latest technological advancements, technical knowledge and lessons learnt to improve efficiency and remain sustainable across the entire value chain collectively.

This 4th edition returns to Kuala Lumpur, Malaysia and will be held from 4 – 6 April 2017.

Conference Programme Committee

CONFERENCE ADVISOR

Datuk Mohd Anuar Taib

Executive Vice President & Chief Executive Officer, Upstream
PETRONAS

CONFERENCE PROGRAMME CHAIRMAN

Yong Sai Chung

Head, Health, Safety & Environment Upstream Business
PETRONAS

CONFERENCE PROGRAMME VICE CHAIRMAN

Mohd Tarmizi Munir

Chief Executive Officer
Kebabangan Petroleum Operating Co. Sdn. Bhd.
(KPOC)

HEALTH SUBCOMMITTEE

Co-Chairs

Kumarajothy R Supramaniam
Head, Occupational Health, Group HSE
PETRONAS

Halim Mohamed
Country Health Manager
Shell

Members

Pathmakanthan Ganesamoorthy
Regional Health Director
BP

Glenn Fernandez
Medical Advisor, Medicine & Occupational Health (M&OH)
ExxonMobil Exploration and Production Malaysia Inc.

Marci Z. Balge
Partner
NewFields Inc.

Gary Krieger
Partner
NewFields Inc.

Salmaan Hussain B. Inayat Hussain
Head, Global Toxicology
PETRONAS

Norsayani Mohamad Yaakob
Principal Health Advisor
PETRONAS

Surya Kumar
Regional Manager, Asia Pacific
Shell Eastern Petroleum Pte. Ltd.

Sabariah Said
Health Advisor
Talisman Malaysia

SAFETY AND SECURITY SUBCOMMITTEE

Co-Chairs

Nor Hashim Yusoff
Head of HSE, MPM
PETRONAS

Idora Abdul Malek
General Manager, SSHE
ExxonMobil

Members

Paul Sofield
Manager - Safety
Barbaro Group

Tom Arne Bakken
Head of Section, Risk Management Advisory
DNV GL

Derek Tate
President
DTC Services Ltd.

Enteli Kilat
Head HSE
JX Nippon Oil and Gas Exploration
(Malaysia) Ltd.

Håkon Fartum
Team Manager/Principal Consultant
Lloyd's Register Consulting

Mark Cowan
Managing Consultant - Safety
Pacedynamics

Steve Piscina
Regional Director
Petrofac

Rashidah Lailiah Abd Rashid
Assurance Senior Manager
PETRONAS

Udom Arayatanon
Safety Engineer
PTTEP

Elie Daher
Executive Vice President
United Safety

Tom Gouldie
Principal Consultant
Wellsite Safety Management Pty. Ltd.

ENVIRONMENT SUBCOMMITTEE

Co-Chairs

Lee Tzee Wan
Custodian, Environmental Management, Group HSE
PETRONAS

Steve Laking
Global Managing Partner Impact Assessment and Planning
Environmental Resources Management

Members

Tim Flowers
Team Leader Environmental
Beach Energy Ltd.

Ng Hon Seng
Business Unit Managing Partner
Environmental Resources Management

Jeffrey Jeter
Senior Environmental Advisor
European Bank for Reconstruction and Development

Rob Cox
Technical Director
IPIECA

Darren Waterman
Regional Director
Oil Spill Response Ltd.

Cecelia Lakai
Technical Professional
PETRONAS Chemical Group Bhd.

Noor Suhailah Othman
Head, Social Performance, Sustainable Development
Department, Pengerang Integrated Complex Downstream
Business
PETRONAS

John Hall
Global Environmental Specialist
Saudi Aramco

Shi Mohamad
HSE Manager, South East Asia
Schlumberger

Jacques Mine
Senior Environmental Adviser
TOTAL

HSE MANAGEMENT SUBCOMMITTEE

Co-Chair

Dato' Ahmad Hamizan Hasan
Head, Downstream HSE Excellence, Downstream Business
Excellence Division
PETRONAS

Patrice Pischedda
Asia Pacific Director
ACOEM

Members

Yehia Ibrahim
Southeast Asia HSE Manager
Baker Hughes

Robello Samuel
Halliburton Fellow (Drilling Engineering & Solutions)
Halliburton- Landmark/Sperry Drilling Services

Dominique Grepinet
HSE Management Specialist
Independent

Johnny Brand
HSE Manager
JGC Corp.

Ibrahim Mohamed El-Mahdy
KOC WSG HSE Advisor
Kuwait Oil Co.

Nicolas Mouthier
Head of QHSE & Technical Support Department
OGAS Solutions Group Headquarter

Alfie Iskandar Bahrn
General Manager, Health, Safety & Environment, Upstream
Malaysia
PETRONAS

Deneshwaran AL Muniandy
Head, Health & Safety Strategy Management, Downstream HSE
Excellence, Downstream Business Excellence Division
PETRONAS

Sufyan Mohd Nor
Head, Process Safety Management, HSE Excellence,
Downstream Business Excellence Division
PETRONAS

Looi Art Yew
Head, HSE Risk Management, HSE Excellence, Downstream
Business Excellence Division
PETRONAS

Thayananthan AL Balakrishnan
Head, Environment & Sustainability, HSE Excellence,
Downstream Business Excellence Division
PETRONAS

Piotr Sapa
Principal Engineer - Drilling and Field Operations
South Australian Government (DSD)

SOCIAL RESPONSIBILITY SUBCOMMITTEE

Co-Chairs

Azrina Abdullah
Head, Social Performance & Biodiversity, Sustainable
Development Department, Group HSE
PETRONAS

Niesharsa Triaswari
Safety and Sustainability Team Leader
Statoil Indonesia

Members

Andrew Buchman
Consultant
Acorn International LLC

Fakhrian Abqari
HSE Performance Assurance Specialist
ConocoPhillips Indonesia Inc. Ltd.

Elisabetta Valotti
CSR & Sustainability Consultant

Cynthia Ann Peterson
Head, Upstream Social Performance
PETRONAS

Miriam Winsten
Director Global Social Responsibility
Schlumberger

CALL FOR PAPERS NOW OPEN

Submission Deadline: 1 July 2016

PAPER PROPOSAL CATEGORIES

The paper proposal categories are used to direct the paper proposals to the appropriate subject matter experts for evaluation. You will be required to select one of the following categories in the online paper proposal submission form.

HEALTH

1. Health Impact Assessment
2. Infectious/Communicable Diseases
3. Product Stewardship and Toxicology
4. Community/Environmental Health
5. Extreme Environments
6. Fatigue Management/Stress Management
7. Fitness for Duty
8. Medical Emergency Response
9. Health Performance Measures
10. Health Risk Communication
11. Health Strategy
12. Industrial Hygiene
13. Infectious Diseases in the Working Environment
14. Worker Welfare/Care for People
15. Wellness - Health and Productivity
16. Managing Stress and Resilience
17. Contractor Health Management
18. Human Factors and Ergonomics
19. Remote Health Care

SAFETY AND SECURITY

1. Human Factors: Behavioural Based Safety
2. Major Incident Risks
3. Supply Chain Safety Risk
4. Asset Integrity and Process Safety
5. Contractor Safety
6. Engineering Better Hand Safety
7. Hierarchy of Control
8. Process Safety vs. Personal Safety
9. Facility Design for HSSE Management over Asset Life Cycle Operations (Concept to Detail)
10. Safety Cases - Next Steps
11. Functional Safety
12. Marine Safety
13. Land Transport Safety
14. Managing Security Threats : Local and Global

HSE MANAGEMENT

1. Contractor and Sub-Contractor HSE Management
2. HSE Audit and Assurance Programmes
3. HSE Culture
4. HSE Management during Plant/Facilities Turnarounds
5. HSE Performance Management (Leading vs. Lagging Indicators)
6. Integrated Approach in HSSE Risks Management and Mitigation

7. HSE Standards and Best Practices
8. HSSE Management in Joint Ventures
9. Leadership/Accountability (Multiple/Remote Sites)
10. Learning Organisation
11. Management of Change – People / Personal
12. Asset Integrity and HSE Investment – The Balance Between Profitability and Assurances
13. Roles of Technology and Systems in Elevating HSSE Performance
14. Training and Competency
15. Media and Stakeholder Management during Disasters – Case Study
16. Quantitative Risk Assessment Method

ENVIRONMENT

1. Innovation/Approaches to Enhance Value in Environmental Monitoring and Reporting
2. Biodiversity and Ecosystem Services – Sustaining our Environment
3. Water Management - Approaches to Conserve Resources
4. Cost Effective Environmental and Ecological Risk Management
5. Impact and Mitigation in a Marine Environment
6. Greenhouse Gas Emissions and Controls
7. Oil Spill Preparedness and Response – Evolved Approaches and Advances in Technology
8. Collaboration and Regulatory Requirements
9. Environmental Management in Decommissioning & Asset Transfer

SOCIAL RESPONSIBILITY

1. Operations and Resource Utilisation in High Risk Areas
2. Lessons Learnt and Emerging Best Practices in Grievance Management
3. Managing Risks by Integrating Social Responsibility into Management Systems
4. Stakeholders' Engagement, Public Consultation, Conflict Management and Community Outreach
5. Best Practices in Social Impact Assessment and Management
6. Social Performance Indicators/Reporting for Greater Transparency
7. Creating and Managing Local Opportunities Across the Project Value Chain
8. Emerging Good Practices in Managing Free, Prior and Informed Consent with Indigenous Peoples