



Principal Sponsor



SPE Asia Pacific Hydrogen Week

19–22 September 2023

Perth Convention and Exhibition Centre
Perth, Australia

go.spe.org/24SA01S

Event Preview



Welcome Message from the Event Committee

Dear Industry Colleagues,

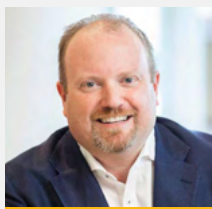
It is with great pleasure that we invite you to the inaugural **SPE Asia Pacific Hydrogen Week** to be held from **19–22 September 2023** at the **Perth Convention and Exhibition Centre, Australia**.

The world finds itself battling global challenges and needs solutions to maintain energy affordability and security. Hydrogen has good potential as one of the energy solutions to close this gap and provide low carbon energy that is affordable and secure.

The industry is pushing ahead with plans to develop commercial scaled hydrogen infrastructures to solidify hydrogen production and meet future global demands. Many other questions linger and need to be solved as well, such as; trade market, production costs, infrastructure, transport and more. Investments into technology and infrastructure will provide a pathway for hydrogen to realise its potential.

The SPE inaugural hydrogen week will bring together industry and business leaders and subject matter experts to share up-to-date insights, best practices, strategic developments and technological advancements. At the symposium, attendees will hear and participate in both strategic and technical discussions. The forum will focus on providing a far-reaching outlook for the industry. The event will also provide ample opportunities for attendees to network with their like-minded peers.

We thank the event committee members, speakers, sponsors and participants for your support. We look forward to your participation at the SPE Asia Pacific Hydrogen Week in Perth, Australia.



Jason Crusan
SPE Asia Pacific Hydrogen Week
Advisor
Vice President New Energy Solutions
Woodside Energy



Helena Wu
SPE Asia Pacific Hydrogen Week
Advisor
Business Development Manager
Clean Fuels and Carbon Management
Santos Limited



Menno Weustink
Symposium Co-Chair
Vice President New
Energy Projects
Woodside Energy



Mohamad Faudzi Mohamad Yasir
Symposium Co-Chair
Senior General Manager –
Solutions Domain
Technology Digital Solutions, GTC
Project Delivery and Technology
(PD&T) Division
PETRONAS



Chris Kalli
Forum Co-Chair
Adjunct Professor
**The University of
Western Australia**



Maung Maung Myo Thant
Forum Co-Chair
Head of Hydrogen Technology
Group Research and Technology
PETRONAS Research Sdn. Bhd.

Registration is now open

Group registration packages are available – Register for 5 people and pay for the price of 4.
Visit go.spe.org/24SA01S to register for the SPE Asia Pacific Hydrogen Week.

**This Event Preview is updated as at 6 September 2023*

go.spe.org/24SA01S

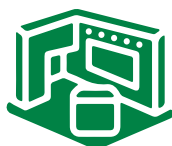


About Hydrogen Week

The inaugural event, **SPE Asia Pacific Hydrogen Week**, will take place at the **Perth Convention and Exhibition Centre** in **Perth, Australia** from **19–22 September 2023**.

As the world transitions toward cleaner and more sustainable energy sources to achieve net-zero goals, hydrogen is an emerging key player in the energy mix. The SPE Asia Pacific Hydrogen Week comprises of two main components – a symposium and forum. This event will facilitate **opportunities for the energy community to network, gather insights and keep abreast of the hydrogen economy, production, operations, and supply chain** through discussions on the latest research, developments, market outlook and technological advancements.

Industry experts will strategically **deliberate on the future of hydrogen and offer insights into key opportunities to scale up infrastructure development and new investments, optimise existing infrastructures for clean hydrogen supplies** while addressing key challenges in policies, regulations and low-cost production.



Asia Pacific Hydrogen Symposium
19-20 September 2023



SPE Forum: Pathways to a Hydrogen Future
21-22 September 2023

What to Expect



250+
participants from
12+ countries



50+
industry and subject
matter experts



30+
hours of engaging
technical and
strategic content



11+
hours of targeted
networking engagement



Join decision makers, business executives, technical professionals, policy makers and academia specialising in:

- ✓ Ammonia and Hydrogen Based Fuels
- ✓ Analyst, Research and Development
- ✓ Asset and Plant
- ✓ Business Development, Commercial and Partnerships
- ✓ Chemical and Engineering
- ✓ Energy Transition
- ✓ Geoscience and Reservoir
- ✓ Hydrogen
- ✓ Instrument, Process, Production and Facility
- ✓ Legal, Strategy and Policy
- ✓ Low Carbon and Decarbonisation
- ✓ New Energy, Clean Energy and Renewables
- ✓ Production and Operations
- ✓ Project and Infrastructure
- ✓ Quality
- ✓ Policy and Regulations
- ✓ Supply Chain, Transportation, Logistics and Storage
- ✓ Sustainability
- ✓ Technical, Technology and Innovation



Committees

Hydrogen Week Advisors

Jason Crusan
Vice President New Energy Solutions
Woodside Energy

Helena Wu
Business Development Manager
Santos Ltd.

Symposium Co-Chairs

Menno Weustink
Vice President New Energy Projects
Woodside Energy

Mohamad Faudzi Mohamad Yasir
Senior General Manager – Solutions Domain
Technology Digital Solutions, GTC
Project Delivery and Technology (PD&T) Division
PETRONAS

Symposium Programme Committee

Jing Han
Senior Vice President
Baowu Clean Energy Co., Ltd.

Vicky Au
Deputy Lead, Hydrogen Industry Mission
CSIRO

Tony Zhang
Head, Carbon Management and Energy
Transition, APAC
GaffneyCline

Roger van Hoek
Manager Asset Development
INPEX Australia

Miyoshi Keisuke
Director General, Hydrogen and CCUS
Project Department
JOGMEC

Prady Chaliha
General Manager Development
Osaka Gas

Ivy Chai
Manager-Hydrogen Technology Program
Group Research and Technology (GR&T/PD&T)
PETRONAS Research Sdn. Bhd.

Maung Maung Myo Thant
Head of Hydrogen Technology
Group Research and Technology (GR&T/PD&T)
PETRONAS Research Sdn. Bhd.

Prapoj Kiattikomol
Manager Technology and Innovation Strategy
PTTEP

Katarina Van Der Haar
Reservoir Engineering Consultant
RISC Advisory

Vicki Chan
Project Manager Clean Fuels
Santos Ltd.

Abdulaziz Al-Qasim
Champion of Upstream Hydrogen Technologies
Saudi Aramco

Pramod D Patil
Science Specialist
Saudi Aramco

Sara Khoo
Vice President, Project Director –
Australia Growth Initiatives
Siemens Energy

Nabil Saifuddin
Account Manager
Digital & Integration
SLB

Yoshi Saito
Director New Energy
Australia, Korea and Japan
SLB New Energy

Forum Co-Chairs

Chris Kalli
Adjunct Professor
The University of Western Australia

Maung Maung Myo Thant
Head of Hydrogen Technology-Group
Research and Technology
PETRONAS Research Sdn. Bhd.

Forum Steering Committee

Jorge Barrios
Geoscientist
Battelle

Mark Edmondson
Regional Director Asia Pacific
Computer Modelling Group Ltd.

Amir Aryana
Carbon Capture and Enhanced
Productivity Group Leader
CSIRO

Claus Otto
Adjunct Professor, Institute for Energy
Transition
Curtin University

Derek Cross
Team Lead
Gexcon

David Cavanagh
Managing Director
Integrated Energy Pty Ltd

Arif Azhan Abdul Manap
Principal (Reservoir Technology)
PETRONAS

James Griffiths
Technology Manager, Clean Fuels
and Carbon Management
Santos Ltd.

Edwin Lawrence
Production Technical Sales Solution Engineer
SLB

Dominic Pepicelli
Principal Reservoir Engineer
**South Australian Department for
Energy and Mining**

Abbas Zeinijahromi
Associate Professor in Carbon
Storage Engineering
University of Adelaide

Bruce Norris
Research Fellow
The University of Western Australia

Jeff Zhang
Lead Flow Assurance Consultant
Wood Australia



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General Sponsors

ALLEN & OVERY

Networking Luncheon Sponsor - Day 1



Daily Coffee Breaks Sponsor



Supporting Sponsor



Supporting Sponsor

Symposium Programme Schedule

Time	River View Room 5	
Tuesday, 19 September 2023		
0845 - 0900 hours	Welcome to Country	
0900 - 1000 hours	Opening and Keynote Session	
1000 - 1030 hours	Coffee Break	
1030 - 1200 hours	Executive Panel Session Leveraging Hydrogen to Thrive in the Energy Transition	
1200 - 1215 hours	Networking Luncheon Address by Allen & Overy	
1215 - 1330 hours	Networking Luncheon	
1300 - 1330 hours	Knowledge Sharing ePoster Session 1	
1330 - 1500 hours	Panel Session 1 Role of Low Carbon Hydrogen and Approach to Fulfil Impending Demand	
1500 - 1530 hours	Coffee Break/Knowledge Sharing ePoster Session 2	
1530 - 1700 hours	Panel Session 2 Hydrogen Value Chain	
1700 - 1800 hours	Welcome Reception	
Wednesday, 20 September 2023		
Time	Meeting Room 6	Meeting Room 7
0900 - 1030 hours	Strategic Session 1 Regulation, Policies and Certification	Technical Session 1 Exploration and Development for Hydrogen
1030 - 1100 hours	Coffee Break/Knowledge Sharing ePoster Session 3	
1100 - 1230 hours	Strategic Session 2 Shipping and Transportation - Strategic Selection and Use of Hydrogen Derivatives	Technical Session 2 Ensuring the Safety, Sustainability, and Economic Viability of Hydrogen Production and Operations
1230 - 1400 hours	Networking Luncheon	
1330 - 1400 hours	Knowledge Sharing ePoster Session 4	
1400 - 1530 hours	Strategic Session 3 Source Availability and Regional Centric Approach for Hydrogen Development	Technical Session 3 Storage and Distribution of Hydrogen and Derivatives
1530 - 1600 hours	Coffee Break	
1600 - 1730 hours	Strategic Session 4 Carbon Capture and Storage for Hydrogen	Technical Session 4 Power to Gas (PtG) Technology – Potential Use as a Low-Carbon Fuel for Turbines and Boilers

View the complete event programme and speaker lineup online

**Find
Out
More**



Asia Pacific Hydrogen Symposium

McKinsey & Company had indicated in the Global Energy Perspective 2022 report that; “Hydrogen demand is projected to grow fivefold by 2050, driven primarily by road transport, maritime, and aviation, while its supply is expected to shift from nearly 100% grey hydrogen to 95% clean production by 2050, as costs decline and policymakers support hydrogen technology adoption.”

As the demand for hydrogen grows, the energy industry will need to move in tandem; ensuring supply, capabilities, technology and infrastructure are available to meet those needs. Themed **Leveraging Hydrogen to Thrive in the Energy Transition**, this session will provide insights on hydrogen economics, supply and demand, best practices and technological advancements.

Opening and Keynote Session

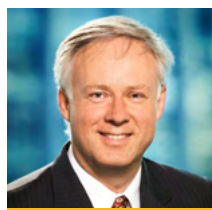
Tuesday, 19 September 2023 | 0900–1000 hours

Meeting Rooms 6 and 7

Opening Remarks



Menno Weustink
Symposium Co-Chair
Vice President New Energy
Projects
Woodside Energy



Neil Kavanagh
SPE Asia Pacific Regional Director
Chief Scientist
Woodside Energy

Executive Plenary Session

Leveraging Hydrogen to Thrive in the Energy Transition

Tuesday, 19 September 2023 | 1030–1200 hours

Meeting Rooms 6 and 7

Speaker



Wataru Ikushima
Senior Operating Officer
Power Division
General Manager,
New Energy Business
Development Department
Marubeni Corporation

Session Chairs



Menno Weustink
Vice President New Energy
Projects
Woodside Energy



Mohamad Faudzi Mohamad Yasir
Senior General Manager – Solutions Domain
Technology Digital Solutions, GTC
Project Delivery and Technology (PD&T)
Division
PETRONAS



Panel Sessions

Panel Session 1: Role of Low Carbon Hydrogen and Approach to Fulfill Impending Demand

Tuesday, 19 September 2023 | 1330–1500 hours

Meeting Rooms 6 and 7

Speakers



Brad Lingo
Chairman
Pilot Energy



Samuel Rene Morillon
Vice President
East Asia and Pacific
Siemens Energy



Yoshi Saito
Director
Australia, Korea and Japan
SLB New Energy



Sara Khoo
Vice President, Project Director –
Australia Growth Initiatives
Siemens Energy

Session Chair

Panel Session 2: Hydrogen Value Chain

Tuesday, 19 September 2023 | 1530–1700 hours

Meeting Rooms 6 and 7

Speakers



Amy Philbrook
Hydrogen Technical Lead,
Australasia
Arup



Tim Murray
Head of Commercial
Australia
Technip Energies



Josh Whitcombe
Chief Operating Officer
Gold Hydrogen

Session Chairs



Roger van Hoek
Manager Asset
Development
INPEX Australia



Katarina Van Der Haar
Reservoir Engineering
Consultant
RISC Advisory

Strategic Sessions

Strategic Session 1: Regulation, Policies and Certification

Wednesday, 20 September 2023 | 0900–1030 hours

Meeting Room 6

Discussion Leaders



Diane Labregere
Senior Consultant -
CO2 Storage
DNV



Eko Setiadi
Senior Analyst
PT Pertamina (Persero)



Mark Elliot
Commercial – Hydrogen
Xodus



Goran Galic
Partner
Allen & Overy

Session Chair



Tony Zhang
Head, Carbon Management and Energy Transition, Asia Pacific
GaffneyCline

Strategic Session 2: Shipping and Transportation - Strategic Selection and Use of Hydrogen Derivatives

Wednesday, 20 September 2023 | 1100–1230 hours

Meeting Room 6

Discussion Leaders



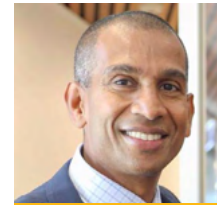
Katsuya Ishikawa
Senior Staff Officer
Hydrogen Strategy
Kawasaki Heavy Industries



Masashi Shimanuki
Director – Hydrogen
ENEOS Australia Pty Ltd



Argene Arindueque
Process Engineer
Chiyoda Oceania



Joe Ariyaratnam
Vice President, Development
Mitsui E&P Australia

Session Chairs



Miyoshi Keisuke
Director General
Hydrogen and CCUS
Project Department
JOGMEC



Vicki Chan
Project Manager Clean Fuels
Santos Ltd.

Strategic Sessions

Strategic Session 3: Source Availability and Regional Centric Approach for Hydrogen Development

Wednesday, 20 September 2023 | 1400–1530 hours

Meeting Room 6

Discussion Leaders



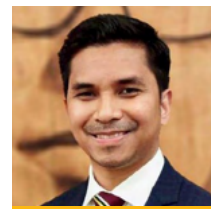
Mark Thomson
Executive Director
**Carbon Transition
Pathways**



Eko Setiadi
Senior Analyst
**PT Pertamina
(Persero)**



Pramod D Patil
Science Specialist
Saudi Aramco



Nabil Saifuddin
Account Manager –
Digital and Integration
SLB

Session Chairs

Strategic Session 4: Carbon Capture and Storage for Hydrogen

Wednesday, 20 September 2023 | 1600–1730 hours

Meeting Room 6

Discussion Leaders



Trevor Doan
Petroleum Engineer
**Bear and Brook
Consulting**



Wan Mahsuri Wan Hashim
Process Engineer
PETRONAS



Zhenjiang You
Senior Researcher
Edith Cowan University

Session Chairs



Prady Chaliha
General Manager
Development
Osaka Gas



Mousa Namavar
Carbon Solutions Business Manager –
Asia Pacific
SLB

Technical Sessions

Technical Session 1: Exploration and Development for Hydrogen

Wednesday, 20 September 2023 | 0900–1030 hours

Meeting Room 7

Discussion Leaders



Jelena Markov
Research Scientist
CSIRO



Arif Azhan Abdul Manap
Principal
(Reservoir Technology)
Group Technology and
Commercialisation
PETRONAS

Session Chairs



Abdulaziz Al-Qasim
Champion of Upstream
Hydrogen Technologies
Saudi Aramco



Ivy Chai
Manager-Hydrogen
Technology Program
Group Research and
Technology
**PETRONAS Research
Sdn. Bhd.**

Technical Session 2: Ensuring the Safety, Sustainability, and Economic Viability of Hydrogen Production and Operations

Wednesday, 20 September 2023 | 1100–1230 hours

Meeting Room 7

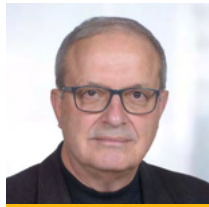
Discussion Leaders



Steve Chong
Technical Specialist
ABB



Satiesh Muniandy
Principal Risk Engineer
Draeger Australia Pty Ltd



Peter Adam
Head of Business Development
and Marketing Hydrogen and
Sustainable Business
Siemens Energy

Session Chairs



Prady Chaliha
General Manager
Development
Osaka Gas



Jing Han
Senior Vice President
**Baowu Clean Energy
Co., Ltd.**



Nabil Saifuddin
Account Manager – Digital
and Integration
SLB

Technical Sessions

Technical Session 3: Storage and Distribution of Hydrogen and Derivatives

Wednesday, 20 September 2023 | 1400–1530 hours

Meeting Room 7

Discussion Leaders



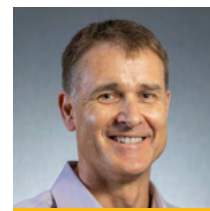
Jacqueline Sutton
Principal Reservoir Engineer
Lochard Energy



James Wang
Post-Graduate Student
Monash University



Christopher Sumby
Professor of Chemistry
The University of Adelaide



Adrian MacMillan
Head of New Energy Shipping
Woodside Energy

Session Chairs



Vicky Au
Deputy Lead
Hydrogen Industry Mission
CSIRO



Prapoj Kiattikomol
Manager Technology and
Innovation Strategy
PTTEP

Technical Session 4: Power to Gas (PtG) Technology – Potential Use as a Low-Carbon Fuel for Turbines and Boilers

Wednesday, 20 September 2023 | 1600–1730 hours

Meeting Room 7

Discussion Leader



Sara Khoo
Project Director
Australia Growth Initiatives
Siemens Energy

Session Chair



Maung Maung Myo Thant
Head of Hydrogen
Technology
Group Research and
Technology
**PETRONAS Research
Sdn. Bhd.**

Knowledge Sharing ePoster Sessions

Knowledge Sharing ePoster Session 1

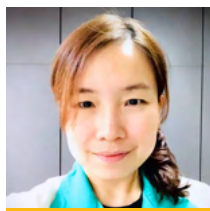
Tuesday, 19 September 2023 | 1300–1330 hours

Meeting Room 7

Presenters



Mirhasan Hosseini
Student
Edith Cowan University



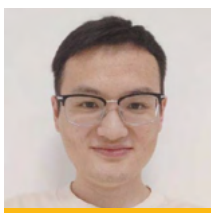
Ivy Chai
Manager - Hydrogen Technology Program,
Group Research & Technology (GR&T / PD&T)
PETRONAS Research Sdn. Bhd.

Knowledge Sharing ePoster Session 2

Tuesday, 19 September 2023 | 1500–1530 hours

Meeting Room 7

Presenters



Haiyang Zhang
Student
Khalifa University



Rajib Roy
Superintending Engineer
OGNC

Knowledge Sharing ePoster Session 3

Wednesday, 20 September 2023 | 1030–1100 hours

Meeting Room 7

Presenters



Jess Kozman
Senior Principal Consultant
Katalyst Data Management



Masoud Aslannezhad
Student
Edith Cowan University



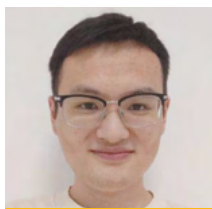
Knowledge Sharing ePoster Sessions

Knowledge Sharing ePoster Session 4

Tuesday, 19 September 2023 | 1330–1400 hours

Meeting Room 7

Presenters



Haiyang Zhang
Student
Khalifa University



Shamim Ahmed Jani
Student
Dibrugarh University



Forum Programme Schedule

Time	Meeting Room 7
Thursday, 21 September 2023	
0830 – 0915 hours	Opening & Keynote Address
0915 – 0945 hours	Group Photo/Coffee Break
0945 – 1115 hours	Session 1 The “How” of Hydrogen Production
1115 – 1245 hours	Session 2 Overcoming the Challenges of Hydrogen Storage, Transportation and End-Use
1245 – 1345 hours	Networking Luncheon
1345 – 1515 hours	Session 3 Non-Commercial Drivers
1515 – 1530 hours	Coffee Break
1530 – 1700 hours	Session 4 Bridging the Gap: Skill Transfer for Oil and Gas Professionals to the Hydrogen Industry Value Chain
Friday, 22 September 2023	
0830 – 0900 hours	Keynote Address
0900 – 1030 hours	Session 5 Commercial Drivers
1030 – 1045 hours	Coffee Break
1045 – 1215 hours	Session 6 Collaborating for a Safe Hydrogen Industry - Exploring the Role of Inherent Safety in Design, Collaboration and Regulation Across the Hydrogen Value Chain
1215 – 1315 hours	Networking Luncheon
1315 – 1445 hours	Session 7 Legislative Frameworks and Policy
1445 – 1615 hours	Session 8 Hydrogen Fugitive Emissions
1615 – 1630 hours	Closing Remarks
1630 – 1730 hours	Coffee Break

View the complete event programme
and speaker lineup online

**Find
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Asia Pacific Forum: Pathways to a Hydrogen Future

The Australian Government has committed to reducing greenhouse gas emissions by 43% below 2005 levels by 2030. This is a regional example that raises an important question: Are the near-term challenges for energy greater when using hydrocarbons or renewables? What role will hydrocarbons play in the long term?

Hydrocarbons have provided significant societal benefits and continue to do so. However, for hydrocarbons to remain beneficial to society, the industry must undergo a transformation. This transformation will involve developing pathways for hydrogen production as an energy carrier.

Opening and Keynote Session

Thursday, 21 September 2023 | 0830–0915 hours

Meeting Room 7

Opening Remarks



Chris Kalli
Forum Co-Chair
Adjunct Professor
**The University of Western
Australia**



Maung Maung Myo Thant
Forum Co-Chair
Head of Hydrogen
Technology
Group Research and
Technology
**PETRONAS Research
Sdn. Bhd.**



Patrick Hartley
Leader, Hydrogen
Industry Mission
CSIRO

Forum Sessions

Session 1: The “How” of Hydrogen Production

Thursday, 21 September 2023 | 0945–1115 hours

Meeting Room 7

Speakers

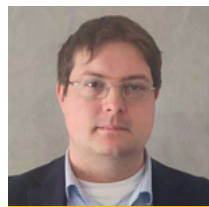


Tim Forbes
Chief Technical Officer
Hazer Group



Mike Johns
Research Director
Future Energy Exports

Session Chair



Bruce Norris
Research Fellow
**The University of
Western Australia**



Forum Sessions

Session 2: Overcoming the Challenges of Hydrogen Storage, Transportation and End-Use

Thursday, 21 September 2023 | 1115-1245 hours

Meeting Room 7

Speakers



Zhengguo Huang
Professor
**University of Technology
Sydney**
Chair
International Hydrogen
Carriers Alliance



James Holbeach
Director - Global
Energy and Flow Assurance
Wood

Session Chair



Jeff Zhang
Lead Flow Assurance Consultant
Wood Australia

Session 3: Non-Commercial Drivers

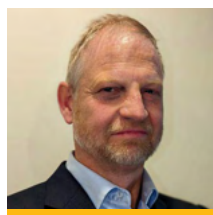
Thursday, 21 September 2023 | 1345-1515 hours

Meeting Room 7

Speakers



Peta Ashworth
Director
Institute for
Energy Transition
Curtin University



Steve Emery
Director Dangerous Goods
and Petroleum Safety
Dangerous Goods and
Critical Risks Directorate
Department of Mines,
Industry Regulation
and Safety
**Government of Western
Australia**

Session Chairs



Claus Otto
Adjunct Professor
Institute for Energy
Transition
Curtin University



Arif Azhan Abdul Manap
Principal
(Reservoir Technology)
PETRONAS



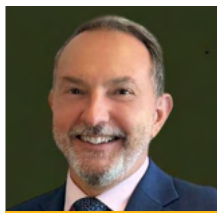
Forum Sessions

Session 4: Bridging the Gap: Skill Transfer for Oil and Gas Professionals to the Hydrogen Industry Value Chain

Tuesday, 19 September 2023 | 1530–1700 hours

Meeting Room 7

Speakers



Ian Sylvester
Chief Technical Officer
H2EX

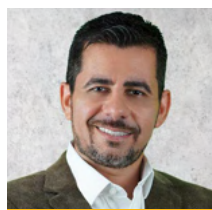


Adam Karl
Future Fuels Leader -
Australia New Zealand
AECOM

Session Chairs



Abbas Zeinijahromi
Associate Professor
in Carbon Storage Engineering
University of Adelaide



Jorge Barrios
Geoscientist
Battelle

Keynote Session

Keynote Address

Friday, 22 September 2023 | 0830–0900 hours

Meeting Room 7

Session Chairs



Chris Kalli
Forum Co-Chair
Adjunct Professor
**The University of
Western Australia**



Maung Maung Myo Thant
Forum Co-Chair
Head of Hydrogen
Technology
Group Research and
Technology
**PETRONAS Research
Sdn. Bhd.**

Forum Sessions

Session 5: Commercial Drivers

Friday, 22 September 2023 | 0900–1030 hours

Meeting Room 7

Speakers



Andrew McManus
Senior Gas Advisor
Wood Mackenzie

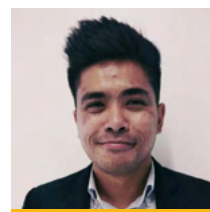


Mark Thomson
Executive Director
**Carbon Transition
Pathways**

Session Chairs



James Griffiths
Technology Manager,
Clean Fuels and Carbon
Management
Santos Ltd.



Edwin Lawrence
Production Technical
Sales Solution Engineer
SLB

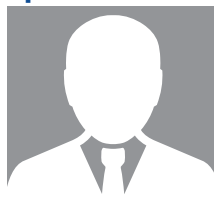
Forum Sessions

Session 6: Collaborating for a Safe Hydrogen Industry - Exploring the Role of Inherent Safety in Design, Collaboration, and Regulation Across the Hydrogen Value Chain

Friday, 22 September 2023 | 1045–1215 hours

Meeting Room 7

Speakers



Luke Van Baaren
Team Leader
Critical Risks
**Department of Mines
Industry Regulation
and Safety Government
of Western Australia**



Andy Gray
Team Lead – Hydrogen &
Hydrocarbons
GHD



David Cavanagh
Managing Director
Integrated Energy Pty Ltd

Session Chairs



Derek Cross
Team Lead
Gexcon

Session 7: Legislative Frameworks and Policy

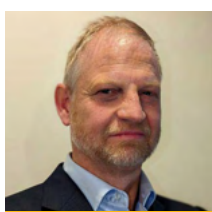
Friday, 22 September 2023 | 1315–1445 hours

Meeting Room 7

Speakers



Neil McDonald
Managing Director
Gold Hydrogen

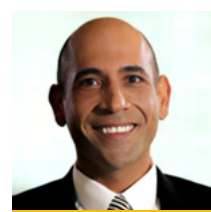


Steve Emery
Director Dangerous Goods
and Petroleum Safety
Dangerous Goods and
Critical Risks Directorate
Department of Mines,
Industry Regulation and Safety
Government of Western Australia

Session Chairs



Dominic Pepicelli
Principal Reservoir
Engineer
**South Australian
Department for
Energy and Mining**



Amir Aryana
Carbon Capture and
Enhanced Productivity
Group Leader
CSIRO

Session 8: Hydrogen Fugitive Emissions

Friday, 22 September 2023 | 1445–1615 hours

Meeting Room 7

Speakers



Leanne Halliday
Territory Manager Oceania
and Global Hydrogen SME
LQRA



Bratin Roy
Senior Vice President
Industry Service and
Sustainability
**TÜV SÜD ASEAN, South
Asia, Middle East and
Africa Region (ASMEA),
TÜV SÜD South Asia Pvt**

Session Chair



Mark Edmondson
Regional Director Asia Pacific
Computer Modelling Group Ltd.

Sponsorship Opportunities

Sponsorship opportunities for the Asia Pacific Hydrogen Symposium are designed to provide exposure and visibility for organisations in the energy sector. We offer a variety of sponsorship packages to strengthen your brand identity and enhance your organisation's image at the event.

As sponsorship packages are limited and available on a first-come first-served basis, we appreciate your support and request that you confirm your preferred sponsorship packages as soon as possible.

Why Sponsor

- **ENGAGE** and **NETWORK** face-to-face with existing and new business partners and prospects.
- **PROMOTE** and **FEATURE** your organisation's latest services and products to key buyers and stakeholders.
- **ENHANCE** and **MAXIMISE** your organisation's exposure and visibility through content-driven thought leadership.
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- **DEMONSTRATE** your commitment to the industry through your participation.

Sponsorship Summary

Sponsorship Item	Value (USD)
Principal Sponsor	11,500
Gold Sponsor	8,200
Welcome Reception	8,000
Lanyards	7,500
Symposium Bags	7,500
Directional Signage	6,500
Silver Sponsor	6,200
Digital Symposium Preview and Mobile App	6,000
Networking Luncheon – Day 1	6,000
Networking Luncheon – Day 2	6,000
Symposium Water Bottles	5,500
Symposium Caps	5,000
Symposium Writing Pads and Pens	5,000
Daily Coffee Breaks	4,500
Symposium Bag Insertion	4,000

To customise your package or for further information, contact:

Gregg Parker

Senior Sales Manager

Tel: +60 3 2182 3121

Email: gparker@spe.org

go.spe.org/24SA01S



Registration

How to Register

Register online at <http://go.spe.org/24SA01-PR>

Registration Category and Fee

Event	Category		Fee Per Person		
			Super Early Bird by 12 June	Early Bird by 24 July	Standard after 24 July
Symposium (19-20 Sep)	Full Symposium	SPE Member	USD 950	USD 1,000	USD 1,100
		Non-Member	USD 1,050	USD 1,100	USD 1,200
		Speaker / Author / Committee / Session Chair	USD 850		USD 900
		Group Registration - Register 5, Pay for 4			
	Student		Complimentary (with valid student ID only)		
Forum (21-22 Sep)	SPE Member		USD 1,200	USD 1,300	USD 1,400
	Non-Member		USD 1,400	USD 1,500	USD 1,600
	Speaker / Committee		USD 1,000		USD 1,200
	Academics		USD 380		USD 400
Full Symposium and Forum (19-22 September)					
SPE Member			USD 2,075	USD 2,225	USD 2,425
Non-Member			USD 2,375	USD 2,525	USD 2,725

Notes:

*Price shown is inclusive of 10% Australian GST

*Registration of Forum is available for approved applicants ONLY. [Click here](#) for more information.

What Do You Get

Full Symposium	Access to all Symposium sessions (Opening and Keynote Session, Executive Plenary Session, Panel Session, Strategic Sessions, Technical Sessions, Knowledge Sharing ePoster Sessions), Exhibit Showcase, Daily Networking Luncheons, Welcome Reception (if any) and Daily Coffee Breaks
Student	Access to all Symposium sessions (Opening and Keynote Session, Executive Plenary Session, Panel Session, Strategic Sessions, Technical Sessions, Knowledge Sharing ePoster Sessions) and Exhibit Showcase ONLY
Forum	Access to all Forum sessions (Opening and Keynote Session and Forum Sessions), Daily Networking Luncheons, Welcome Reception (if any) and Daily Coffee Breaks

Registration Enquiries

spekl@spe.org



General Information

Venue

Perth Convention and Exhibition Centre

21 Mounts Bay Road, Perth WA 6000 Australia

Tel: +61 8 9338 0362

Website: <https://www.pcec.com.au/>

Airport

Visitors arrive in Perth, Australia at Perth Airport, which is located 20 minutes away by car from the Perth Convention and Exhibition Centre. Symposium attendees may arrange for ground transfers with their selected hotels or secure a taxi at the arrival hall.

Badge Collection

Event badges can be collected during the event at the venue. Badges are required for admission into the event and must be worn at all times during event days.

Delegate Pack

The delegate pack consisting of event brochure and other relevant information can be collected upon collecting your badge during the event at the venue.

Photography and Audio Visual Copyright

All conference sessions and the exhibition/technical showcase are protected by international copyright laws.

Photography and video/audio recording of any kind in conference sessions and the exhibition are prohibited without prior written permission by SPE.

Sustainability Statement

SPE is committed to ensuring that the environmental footprint of our events is kept to a minimum. We aim to make progress in the field of sustainability through digitalisation, reducing energy usage, promoting eco-friendly mobility, reducing water consumption, and limiting waster, all core values in keeping with those of the energy industry.

Accommodation

The following hotel is within proximity of the event. All accommodation and hotel bookings are to be made directly with the hotel.

Parmelia Hilton Perth

14 Mill Street Perth, WA 6000 Australia

Tel: + 61 8 9215 2000

<https://www.hilton.com/en/hotels/perhitw-parmelia-hilton-perth/>

Online Booking: [Click Here](#)

Booking Deadline: 19 August 2023

Room Type	Price (AUD)
King Guest Room	AUD 300.00

Notes:

- Rates and rooms are subject to availability at the time of booking.
- All rates are inclusive of GST "Goods and Services Tax".
- Breakfast is not included in the room rates. Daily buffet is chargeable at AUD 29.00 per pax.
- Check-in time is at 1500 hours. Check-out time is 1200 hours.
- Early check-in and late check-out are subject to availability and approval by hotel's Front Desk.
- There will be a charge of the previous day's full room rate for early check-in and a charge of half the applicable room rate for late check-out by 1800 hours, and the next day's full room rate for checkout after 1800 hours.
- Guarantee and Cancellation Policy: There is a credit card required for this reservation. Free cancellation before 2359 hours local hotel time on 19 August 2023

Visa

Event attendees travelling to Australia must be in possession of a valid passport or other acceptable travel document. Information on Australian visa requirement can be found on the Department of Home Affairs website <https://www.homeaffairs.gov.au/>. Visa requirements depend on the country of origin. Please check with your travel agent, or the Australian Embassy, High Commission or Consulate on regulations relating to immigration/visa before your departure.

An invitation letter to facilitate the application of visa will be issued to registered attendees if required. Download Invitation Letter Request Form [here](#). Complete and return the Invitation Letter Request Form to Ken Fu at email kfu@spe.org.

Please note that it is the sole responsibility of the attendee to obtain the necessary paperwork for entry into Australia. The invitation letter does not guarantee that you will be granted a visa.

The Society of Petroleum Engineers (SPE) is a not-for-profit organisation. Income from this event will be invested back into SPE to support many other Society programmes. When you attend, sponsor, or exhibit at an SPE event, you help provide even more opportunities for industry professionals to enhance their technical and professional competence. Scholarships, certification, the Distinguished Lecturer programme, and SPE's energy education programme Energy4me® are just a few examples of programmes supported by SPE.



Contact

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Visit go.spe.org/24SA01S for more information about the SPE Asia Pacific Hydrogen Week

