



**GWEC**  
GLOBAL WIND ENERGY COUNCIL

**ASIA PACIFIC**  
OFFSHORE WIND & GREEN HYDROGEN  
SUMMIT

[www.apacsummit2023.com.au](http://www.apacsummit2023.com.au)

## CONFERENCE PROGRAM

Organized With



In Partnership With



Event Ambassadors

**CORIO**



**CIP**  
Copenhagen Infrastructure Partners

**Iberdrola**



29 - 31  
August 2023



3 day conference  
and exhibition



Melbourne Convention  
and Exhibition Centre  
Australia



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## DAY 1

### Building an APAC Offshore Wind Market: Needs for Regional Collaboration and How to Build a Collaboration in the Region

**08:30 – 09:00 VIP Arrivals and Registration,  
Coffee and Networking**

**09:00 – 09:10 VIP Photo Opportunity**

**09:10 – 09:45 Official Opening & Welcome  
Remarks**

#### Speakers

- Welcome to Country from Indigenous Leaders
- The host State of Victoria welcomes Ministerial and industry delegates from the APAC region: **The Hon Lily D'Ambrosio**, Minister for Energy, Environment and Climate Change, Victoria State Government
- Welcome from Offshore Wind Industry: **Ben Backwell**, CEO, Global Wind Energy Council
- Welcome from Australia's peak body for renewables: **Kane Thornton**, CEO, Clean Energy Council



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## **09:45 – 10:45 Governmental Session: Building a Pan Asia Offshore Wind and Green Hydrogen Market**

Senior government representatives from across the APAC region will explore the role of offshore wind and green hydrogen in the pathway to Net Zero. The session will focus on realising regional cooperation and setting the foundations for growth.

*Format: 60 Min Panel Discussion*

**Moderator: Ben Backwell, CEO, GWEC**

Scene setting presentation:

IRENA FLC or Gauri Singh

Government representative from following markets to be invited:

- Philippines
- Australia
- Japan
- Vietnam
- India
- China

## **10:45 – 11:15 NETWORKING COFFEE BREAK**

## **11:15 – 12:00 TED Session: Building the APAC Offshore Wind Industry**



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*Format: Presentation in Ted Talk Style (10 minutes each)*

**Moderator: Stewart Mullin, Chief Operating Officer (COO), GWEC**

The world's leading offshore wind developers, who are also active in the green hydrogen space, will establish the backdrop for the expansion of these technologies in the APAC region. Looking at issues like regionalization, an industry's wish list for emerging markets, the role of the developer in motivating supply chain investments and much more.

### **Speakers**

- **Jonathan Cole**, CEO, Corio Generation
- **Thomas Wibe Poulsen**, Partner, Copenhagen Infrastructure Partners
- **Derek McKay**, Executive General Manager Offshore wind and Generation, Shell Energy Australia
- **José Oriol Hoyos**, Chairman of the Board of Directors, Iberdrola Renovables Internacional

## **12:00 – 13:00 Keynote Session: APAC Offshore Wind and Hydrogen Development**

### **Overview–Status, Challenges and Way Forward**

*Format: 2 Keynote Presentations + 30 minute panel (4 speakers)*

**Moderator: Stewart Mullin, Chief Operating Officer (COO), GWEC**



The APAC region presents tremendous opportunity for the industry. This session will look at the pathways to capitalize on those opportunities, how to minimize roadblocks, and harmonize the build out of volume in the market to allow the supply chain to keep pace, while still meeting climate targets. And what role will technology like floating offshore wind and hydrogen play in the expansion of offshore wind in the region.

**Speakers:**

- **Henrik Stiesdal**, Founder, Chief Technical Officer and Board Member, Stiesdal
- **To be confirmed** - Ingunn Svegård, Senior Vice President Asia Pacific Renewables, Equinor

**13:00 – 14:00 LUNCH**

<b>Track 1: Building a Regional Offshore Wind Market in APAC</b>	<b>Track 2 Green Hydrogen Development</b>
<p><b>14:00–14:45 Keynote Session: Lessons learned on regional collaboration</b></p> <p><i>Format: 2 Keynote presentations</i></p> <p><b>Moderator: TBC</b></p> <p><b>14:45–15:30</b></p>	<p><b>14:00–15:30 Regional Green Hydrogen Plan</b></p> <p><b>Presentations: 90 Min (max 6 presentations)</b></p> <p><b>Moderator: TBC</b></p>



**Panel Discussion: Offshore Wind Development Forum on Regional Collaboration – How this is Done in Other Regions: Focus on Infrastructure**

- **Grid**
- **Ports Infrastructure**

*Format: 15 Min Keynote, 30 min Panel discussion*

**Moderator: TBC**

**15:30 – 16:00 COFFEE BREAK**

**16:00–17:00 World Bank Session: Regional Market Development for Developing nations.**

- **India**
- **Sri Lanka**
- **Vietnam**
- **Philippines**

*Format: 60 Min Presentations*

**Moderator: Mark Leybourne, Offshore Wind Program Lead, The World Bank Group**

**16:00–17:30 De-risking & Financing Green Hydrogen Production**

**Presentations: 90 Min (max 6 presentations)**

**Moderator: TBC**



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**17:00–17:30 Forum Session:  
Floating market in APAC:  
Potential, Challenges and Future  
Forecast**

*Format: 30 min Panel Discussion*

**Moderator: Amisha Patel,**

Director of Global Public Affairs –  
Offshore Wind

- **Aaron Smith**, Chief  
Commercial Officer,  
Principle Power

**Drinks Reception (Exhibition Floor) – Delegate Networking**



## DAY 2

### **Australia in Focus: Offshore Wind and Green Hydrogen Development**

#### **09:00 – 10:00 Australian government on Australia offshore Wind Development Plan**

*Format: 30 Min presentations by Government, 30 Min panel discussion*

- **The Hon Chris Bowen MP**, Minister for Climate Change and Energy, Australian Ministry
- **Anh Mai**, Executive Director, Offshore Wind Energy Victoria (OWEV), Victorian State Government
- Representative from New South Wales Government

#### **10:00 – 11:00 High level Forum/CEO Forum: Australia Offshore Wind Development**

*Format: Panellists: 60 Min*

**Moderator: Stewart Mullin, Chief Operating Officer (COO), GWEC**

**Panellist: Developers, OEMs (6 panellists)**





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- Ross Rolfe AO, Chairman and Chief Executive Officer, Iberdrola Australia

## **11:00–11:30 COFFEE BREAK**

### **11:30– 12:15 High level Forum: Financing Offshore wind in Australia**

*Format: 45 Min Panel Discussion*

**Moderator: Mark Hutchinson, Director, GWEC**

**Panellist: Banks, Financial Advisors, Developers (4-5 Panellists)**

### **12:15–13:00 Pacific Session: Australia's Role in Driving OFW Growth in APAC**

*There are various markets in APAC at various stage of development and how could Australia position itself in this region*

*Format: 60 Min Panel Discussion*

**Moderator: GWEC**

**Panellist: Regional market players, Developers (6-7 Panellists)**

## **13:15–14:00 LUNCH**

**Track 1 Keynote Presentation:  
Developing Australia's offshore  
wind: Supply chain,  
infrastructure Grid and Others**

**Track 2 Green Hydrogen**

**14:00- 14:45 Keynote Session 1:  
Developing Australia's Offshore  
Wind: Policy Development**

- (Invited) **Belinda Wilson**,  
Manager of Offshore  
Renewable Energy,  
DCCEEW - Environmental  
approvals and future  
offshore wind sites
- (Invited) **Heath  
Shepherdson**, Manager,  
Offshore Electricity  
Infrastructure Team,  
NOPTA - Assessment of  
feasibility licence  
applications

Format: Presentations

**Moderator: TBD**

**14:00- 15:30 Assessing Australia's  
Green Hydrogen Supply Chain  
Capability**

**Presentations: 90 Min (max 6  
presentations)**

**Moderator: Australia-Japan  
collaboration (Brown hydrogen)**



**14:45– 15:30 Keynote Session 2:  
Developing Australia’s Offshore  
Wind: Supply and Infrastructure**

- Supply Chain Status in Australia & Vessels in focus
- (Invited) **Owen Wilson**, Manager, Offshore Renewables, NOPSEMA – Ports and infrastructure
- To be invited: AEMO – Grid/Utility

**15:30–16:00 COFFEE BREAK**

**16:00–16:45 Floating Keynote  
Session: Floating Wind and its  
Potential in Australia**

*Format: Presentations*

- **David Carrascosa**, Director of Operations, Saitec Offshore Technologies

**16:00–17:30 Electrolyser systems:  
How will technology and cost of  
production develop?**

**Presentations: 90 Min (max 6 presentations)**

**Moderator:**



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**16:45–17:30 Marine Spatial  
Planning**

**CONFERENCE DINNER**

*Keynote speaker:*

*Malcolm Turnbull, 29th Prime Minister of Australia 2015–2018*



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## Day 3

# Just Transition, Socioeconomic Benefits of Offshore Wind and Building Local Consensus in Developing

### **9:00–9:45 Keynote Session Building the Workforce: Training Needs for Offshore and Green Hydrogen Industry in Australia**

Sharing best practices from around the globe in community engagement, workforce training, skills development and building pathways from sunseting industries to a green future.

Includes: Trainings, Safety, and Transition Needs

*Format: 20 min Keynote, 25 min fireside chat*

*Moderator: CEC/GWEC*

### **9:45–10:30 The Role of Offshore Wind in Creating Pathways for a Just Transition: How Offshore Wind Can Provide Opportunities for Australia's Coal Industry?**



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*Format: 20 min Keynote, 25 min fireside chat*

*Moderator: CEC/GWEC*

## **10:30–11:00 COFFEE BREAK**

### **11:00– 12:00 Generating maximum economic growth for regional and local communities**

Keynote Session: Building Support and Generating Maximum Economic Growth for Regional and Local Communities

How to work with regional and local communities to build social licence and ensure economic growth in regional communities.

This session will look at best practices for stakeholder engagement, economic modelling around offshore wind benefits and regional rejuvenation.

*Format: 10 min Presentations each by local communities (New South Wales, Victoria and Western Australia), 30 min fireside chat with industry*

*Moderator: TBC*