

THE MASDAR PAVILION AT THE WORLD FUTURE ENERGY SUMMIT 2024

April 16 – 18, 2024 Pavilion Theatre Program



The Masdar Pavilion Theatre Program

Throughout the World Future Energy Summit, the Masdar Pavilion Theatre will host a dynamic program, including events by Masdar's global Strategic Initiatives, WiSER and Y4S.

Explore our program here and dive deeper into the sustainable future we are building together.

Visit us in | Hall 5 from April 16 - 18, 2024.

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Tuesday, April 16

11:15 - 12:00 -

Panel | 'Tripling It' the Masdar Way

This session will delve into the key findings of the reports released by IRENA and Masdar in the lead-up to COP28 and the ramifications of the historic UAE Consensus. The dialogue will focus on how the private and public sectors can collaborate to expedite the energy transition, showcase Masdar's noteworthy projects, to illustrate their magnitude and ingenuity, and provide a glimpse into the future ahead of COP29.

Speakers from:

- Boston Consulting Group
- Masdar
- Global Renewables Alliance
- IRENA
- Siemens Energy

12:15-13:15

Launch Event | Global Wind Energy Council (GWEC) Global Wind Report 2024

With its theme of Do you think it would work to put the report name in italics?, the 2024 Global Wind Report will build upon the Global Stocktake outcome from COP28, which outlined a milestone goal to triple worldwide renewable energy capacity by 2030 and recognized wind power as a key technology to mitigate climate change. Building on the report, the panel will seek to map out steps for the implementation of this global goal.

Speakers from:

- Masdar
- GWEC
- Suzlon
- IRENA
- Goldwind International

13:15 – 14:00 Break and 'Power to Change' video screening

Tuesday, April 16

14:00 - 14:45

Panel | Don't Wait Because it's Hard-to-Abate: Decarbonization Strategies for Carbon-Intense Businesses

July No.

This discussion will focus on the crucial work of decarbonizing hard-to-abate sectors such as heavy industry. Materials produced by hard-to-abate sectors are critical in today's economy, and necessary to achieve the low-carbon economy of tomorrow. However, meeting net-zero targets will require cross-industry collaboration and bold strategies. Join our panel to discover how this can be done.

Speakers from:

- Masdar
- Mubadala
- Emirates Global Aluminum
- Oliver Wyman
- Solutions Plus

15:00 - 15:45

Panel | Gridlocked

Grid integration is widely acknowledged as a significant hurdle in transitioning to a renewable energy future, with experts often citing it as the primary obstacle. This discussion will highlight the multifaceted challenges that arise when integrating renewable energy sources into existing grids, shedding light on the complexities involved. The Panel will also explore the technical, regulatory, and strategic considerations for establishing a sustainable and efficient grid in the age of renewable energy.

Speakers from:

- Masdar
- TAQA
- Green Grids Initiative
- Hitachi Energy

Wednesday, April 17

11:00 - 11:45 -

Panel | Harnessing ESG Factors in Investment Opportunities and Project Development: A Path to Sustainability

In recent years, Environmental, Social, and Governance (ESG) factors have emerged as critical considerations in investment decision-making processes. This panel discussion will delve into the complexities and opportunities associated with incorporating ESG factors into investment frameworks, from the perspective of both investment funds and energy companies.

Speakers from:

- Masdar
- Mubadala
- TAQA

12:00 - 13:00 ____

Presentations | A Spotlight on ...

Masdar in Asia Masdar in CIS Masdar in Africa

13:15-14:15 _____

Break and 'Power to Change' video screening

Wednesday, April 17

14:15 - 15:00 -

Panel | Financing the Green Transition in the Global South

This panel discussion will showcase how the different players in the financing community are coming together to fund new projects in developing countries and regions, furthering energy access, sustainability, and economic development. The discussion will explore different financing types and frameworks which are essential for funding initiatives that promote environmental sustainability and resilience in developing regions. It will also highlight the things we can be doing better to meet the financial needs of the Global South and mobilize resources efficiently.

Speakers from:

- Masdar
- Asian Investment Bank
- HSBC

15:15 - 16:00

Presentation | Emerge and Distributed Solar Generation

Discover more about distributed solar generation and **Emerge's** work in helping businesses achieve their sustainability goals whilst reducing operational costs.

Thursday, April 18 - Y4S at WFES

10:30 – 10:45 ____ Welcome Keynote

10:55 – 11:15 Fireside Chat | The 1.5°C North Star Vision: Navigating the UAE Consensus

An inspiring discussion that will explore the 1.5°C North Star vision alongside the significance of UAE Consensus, its foundational role in sustainable development, and the urgent actions required to achieve it.

Speakers from:

• UAE Climate Change Special Envoy

11:25 – 11:55 Climate Talk | Driving Climate Action: How Emerging Technologies can facilitate a just Energy Transition?

A discussion bringing together leading voices from various industries to explore the intersection of technology, and future of jobs. This session will also focus on how cutting-edge solutions can support equitable and efficient energy transitions.

Speakers from:

- EY MENA
- DEWA
- HSBC

12:05 – 12:55 Youth Debate | The Climate Crossroads

A debate spotlighting young people's views on the viability of the Net-Zero by 2050 target.

12:55 – 1:00 – Closing Remarks

Thursday, April 18 - WiSER at WFES

14:15 - 14:25

Opening Remarks | H.E. Razan Al Mubarak

14:30 – 15:15 _

Panel | Empowering Female Entrepreneurs in Sustainability: Bridging the Investment Gap

This panel discussion aims to bring together investors and female entrepreneurs to explore innovative solutions and opportunities in climate finance. Focused on sustainability and climate, the conversation will serve as a catalyst for collaboration, collective action, innovation, actionable strategies and empowerment.

Panel includes speakers from:

- EY-Parthenon
- Kelp Blue
- Sheraa Sharjah Entrepreneurship

15:20 - 16:05 _____

Panel | Tomorrow's Leaders: The Importance of Female Mentorship

Mentorship plays a crucial role in shaping the professional and personal development of individuals, providing guidance, support, and inspiration as they navigate their career paths. This panel aims to highlight the importance of female mentorship and its transformative impact on the lives of mentees, organizations, and society.

Panel includes speakers from:

- Ministry of Energy and Infrastructure
- Plant.Digital
- SWD Futures

16:10 – 16:55 Panel | WiSER x ADSW: Empowering Female Cleantech Entrepreneurs in The Global South

The green economy presents an unprecedented opportunity to advance gender equity and draw in female cleantech entrepreneurs in the Global South, whilst also accelerating climate progress and driving the circular economy transition. How can low carbon economies be designed to be socially equitable and inclusive? And how can the systemic barriers that perpetuate gender inequalities be dismantled to create a more supportive environment for women as business owners?

Panel includes speakers from:

- Sustainable Energy for All / UN Energy
- The Food Engine
- GE Vernova