



Physical Location: W Dubai - The Palm. The Summit will be broadcast live via a digital platform.

The Decade of the Acceleration of the Energy Transition in MENA

AGENDA Day 2 (Day 1 reserved for Dii Partners) 11 th November 2021 11 th Dii Desert Energy Leadership Summit	
08:00-09:00	Registration Opens & Welcome Networking Coffee
09:00-09:25	Welcome Address: From Desertec 1.0 to Desertec 3.0: how did the region develop over the past decade? It appears that MENA is ready now to become a regional and global Powerhouse for green electrons and molecules. Speaker: Paul van Son, President, Dii Desert Energy
09:25-10:30	Invited Keynote Addresses: the Energy Transition in the Regional and International Context Impulse presentation and moderator: Frank Wouters, Chair, Advisory Board, Dii Desert Energy and MENA Hydrogen Alliance Speakers: Andrea Lovato, Executive Vice President & Head of Renewable Development & Green Hydrogen, ACWA Power Jamila Matar, Director Energy, League of Arab States Katherina Reiche, Chairwoman of the National Hydrogen Council and Chairwoman of the Board of Westenergie AG Dr. Ahmed Ali Al-Ebrahim, Chief Executive Officer, GCC Interconnection Authority Chaher Boulakhras, CEO, Sonelgaz Andreas Beckers, Country CEO, Executive Board Member, thyssenkrupp Industrial Solutions, Egypt Ali Vezvaei, Chief Executive Officer, nd Group Li Peng, Chief Engineer of CEPRI, State Grid Corporation of China (SGCC)* (*Pre-recorded)

10:30-11:00	Networking Break
11:00-12:00	<p>Opening and Keynote Panel: Status of the Energy Transition in MENA</p> <p>Outlook, challenges and perspectives from heads of governmental organizations from UAE, Oman, Morocco, Egypt, Jordan and Saudi Arabia.</p> <p>Impulse presentation and moderator: Cornelius Matthes, CEO, Dii Desert Energy</p> <p>Speakers: H.E. Yousif Ahmed Al Ali, Assistant Undersecretary for Electricity, Water and Future Energy Affairs, Ministry of Energy and Infrastructure, United Arab Emirates Mohammed Ghazali, Secretary General, Ministry of Energy Transition and Sustainable Development, Morocco Dr. Salim Al Huthaili, Chief Executive Officer - Alternative Energy, OQ, Oman Chris Cantelmi, Principal, Infrastructure Investment, EMENA, International Finance Corporation (IFC)</p>
12:00-13:00	<p>Panel discussion: Update about Concrete Projects and Initiatives on Green Electrons and Green Molecules</p> <p>This session showcases lighthouse projects and regional initiatives along the emission-free energy value chain covering e.g. Oman, Egypt, UAE, Saudi Arabia alongside some international success stories such as Australia.</p> <p>Impulse presentation: Dr Stefan Kaufmann, Innovation Commissioner for Green Hydrogen, Federal Ministry of Education and Research, Germany</p> <p>Moderator: Cornelius Matthes, CEO, Dii Desert Energy</p> <p>Speakers: Herbert Jost, General Manager Green Hydrogen, DEME Group Dimitar Enchev, Co-founder & Director, CWP Global Basma Bentaher, Senior Director - Project Development, AMEA Power Said Elhadi, President & CEO, NAREVA</p>
13:00-14:30	Networking Lunch in the Great Room Foyer
14:30-15:00	<p>Special Spotlight: NEOM's New Hub for Clean Energy Generation, Innovation and Research</p> <p>Speaker: Peter Terium, Managing Director of Energy, Water and Food, NEOM</p>
15:00-15:15	<p>Special Presentation: Hydrogen Connecting Continents</p> <p>Speaker: Ad van Wijk, Member of Dii Desert Energy's Advisory Board, Professor Future Energy Systems, TU Delft</p>
15:15-15:30	<p>Invited Presentations: EU-MENA Energy Ties to Achieve Carbon Neutrality by 2050</p> <p>Jorgo Chatzimarkakis, CEO, Hydrogen Europe* <i>(*Pre-recorded)</i></p>

15:30-16:30	<p>Panel Discussion: The Right Ingredients for the Energy Transition</p> <ul style="list-style-type: none"> • Innovative solutions to counter the current increase in costs and challenges on bankability • Capacity Building, Local Content and Green Job Creation • We achieved 1 cent solar but there are significant challenges ahead. What is the impact of the recent rise in raw material prices, logistics costs and potential rise in costs for debt for both solar and wind projects? • Are NOCs and oil majors ready for the energy transition? • Emission and green energy trade certificates/swap deals <p>Impulse presentation: 'How to accelerate towards 100% renewable energy', Professor Dr. Christopher Hebling, Director, Hydrogen Technologies, Fraunhofer ISE</p> <p>Moderator: Yusuf Macun, Founder & Managing Partner, Cranmore Speakers: Mohammad Abdelqader El Ramahi, Director, Asset Management and Technical Services, Masdar Clean Energy, Masdar Joaquín Rodríguez Jadraque, Director Business Development, Fistera Energy SL/BLACKSTONE Group Anas Almathami, Head – Localization, ACWA Power</p>
16:30:17:00	Networking Break
17:00-18:30	<p>Interactives 'Dii Style' Roundtables: the interactive roundtables along the emission-free energy value chain</p>
	<ol style="list-style-type: none"> 1. New requirements for financing and structures for green molecules <ul style="list-style-type: none"> ○ Yusuf Macun, Founder & Managing Partner, Cranmore ○ Joaquín Rodríguez Jadraque, Director Business Development, Fistera Energy SL/BLACKSTONE Group 2. Energy efficiency (ESCO) and demand side management <ul style="list-style-type: none"> ○ Saurabh Kumar, Managing Director, Energy Efficiency Services, Executive Vice Chairperson, EESL ○ Aref Abouzahr, Chief Executive Officer, Ark Energy 3. Innovative solutions for hybrid offgrid power <ul style="list-style-type: none"> ○ Daniel Zywietz, Founder & CEO, Enerwhere 4. The convergence between electricity and gas markets <ul style="list-style-type: none"> ○ Antonio Iliceto, Chairman, CIGRE Study Committee C1, Power System Development & Economics ○ Dr. Ahmed Ali Al-Ebrahim, Chief Executive Officer, GCC Interconnection Authority 5. Accelerating the transition from linear to circular water <ul style="list-style-type: none"> ○ Lew Evans, CEO, Nexus Resilience Group 6. Concrete opportunities for off-take of green hydrogen <ul style="list-style-type: none"> ○ Dr. Manfred Schuckert, Head of Automotive Regulatory Strategy, Daimler Truck ○ Dr. Arnd Köfler, Chief Technology Officer (CTO), Executive Board, thyssenkrupp Steel Europe AG 7. Smart cities & mobility <ul style="list-style-type: none"> ○ Ali Halabi, Chief Executive Officer, Voltlines
	Closing Remarks from Dii Desert Energy
18:35-19:45	Networking Drink Reception at Ellipse and Studio Terrace

19:45-22:00

VIP Dinner at 'LAWN' Restaurant

Confirmed Speakers:*In alphabetical order by company name*

1. Andrea Lovato, Executive Vice President & Head of Renewable Development & Green Hydrogen, ACWA Power
2. Anas Almathami, Head – Localization, ACWA Power
3. Basma Bentaher, Senior Director - Project Development, AMEA Power
4. Aref Abouzahr, Chief Executive Officer, Ark Energy
5. Antonio Iliceto, Chairman, CIGRE Study Committee C1, Power System Development & Economics
6. Yusuf Macun, Founder & Managing Partner, Cranmore
7. Dimitar Enchev, Co-founder & Director, CWP Global
8. Dr. Manfred Schuckert, Head of Automotive Regulatory Strategy, Daimler Truck
9. Herbert Jost, General Manager Green Hydrogen, DEME Group
10. Paul van Son, President, Dii Desert Energy
11. Cornelius Matthes, CEO, Dii Desert Energy
12. Frank Wouters, Chair, Advisory Board of Dii Desert Energy and MENA Hydrogen Alliance
13. Daniel Zywiets, Founder & CEO, Enerwhere
14. Saurabh Kumar, Managing Director, Energy Efficiency Services, Executive Vice Chairperson, EESL
15. Joaquín Rodríguez Jadraque, Director Business Development, Fistera Energy SL/BLACKSTONE Group
16. Professor Dr. Christopher Hebling, Director, Hydrogen Technologies, Fraunhofer ISE
17. Dr. Ahmed Ali Al-Ebrahim, Chief Executive Officer, GCC Interconnection Authority
18. Jorgo Chatzimarkakis, CEO, Hydrogen Europe*
19. Jamila Matar, Director Energy, League of Arab States
20. Dr Stefan Kaufmann, Innovation Commissioner for Green Hydrogen, Federal Ministry of Education and Research, Germany
21. H.E. Yousif Ahmed Al Ali, Assistant Undersecretary for Electricity, Water and Future Energy Affairs, Ministry of Energy and Infrastructure, United Arab Emirates
22. Katherina Reiche, Chairwoman of the National Hydrogen Council and Chairwoman of the Board of Westenergie AG
23. Chris Cantelmi, Principal, Infrastructure Investment, EMENA, International Finance Corporation (IFC)
24. Mohammad Abdelqader El Ramahi, Director, Asset Management and Technical Services, Masdar Clean Energy, Masdar
25. Mohammed Ghazali, Secretary General, Ministry of Energy Transition and Sustainable Development, Morocco
26. Said Elhadi, President & CEO, NAREVA
27. Ali Vezvaei, Chief Executive Officer, nd Group
28. Peter Terium, Managing Director of Energy, Water and Food, NEOM
29. Lew Evans, CEO, Nexus Resilience Group
30. Dr. Salim Al Huthaili, Chief Executive Officer - Alternative Energy, OQ, Oman
31. Chaheer Boulakhras, CEO, Sonelgaz
32. Li Peng, Chief Engineer of CEPRI, State Grid Corporation of China (SGCC)*
33. Andreas Beckers, Country CEO, Executive Board Member, thyssenkrupp Industrial Solutions, Egypt
34. Dr. Arnd Köfler, Chief Technology Officer (CTO), Executive Board, thyssenkrupp Steel Europe AG
35. Ad van Wijk, Member of Dii Desert Energy's Advisory Board, Professor Future Energy Systems, TU Delft
36. Ali Halabi, Chief Executive Officer, Voltlines

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Dii

Renewable energy
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MENA Hydrogen Alliance
An initiative of Dii Desert Energy

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