

WETEX 2023 DUBAI SOLAR SHOW 15-17 NOV

AT THE FOREFRONT OF SUSTAINABILITY

**THE REGION'S LARGEST SUSTAINABILITY &
CLEAN ENERGY TECHNOLOGY EXHIBITION**

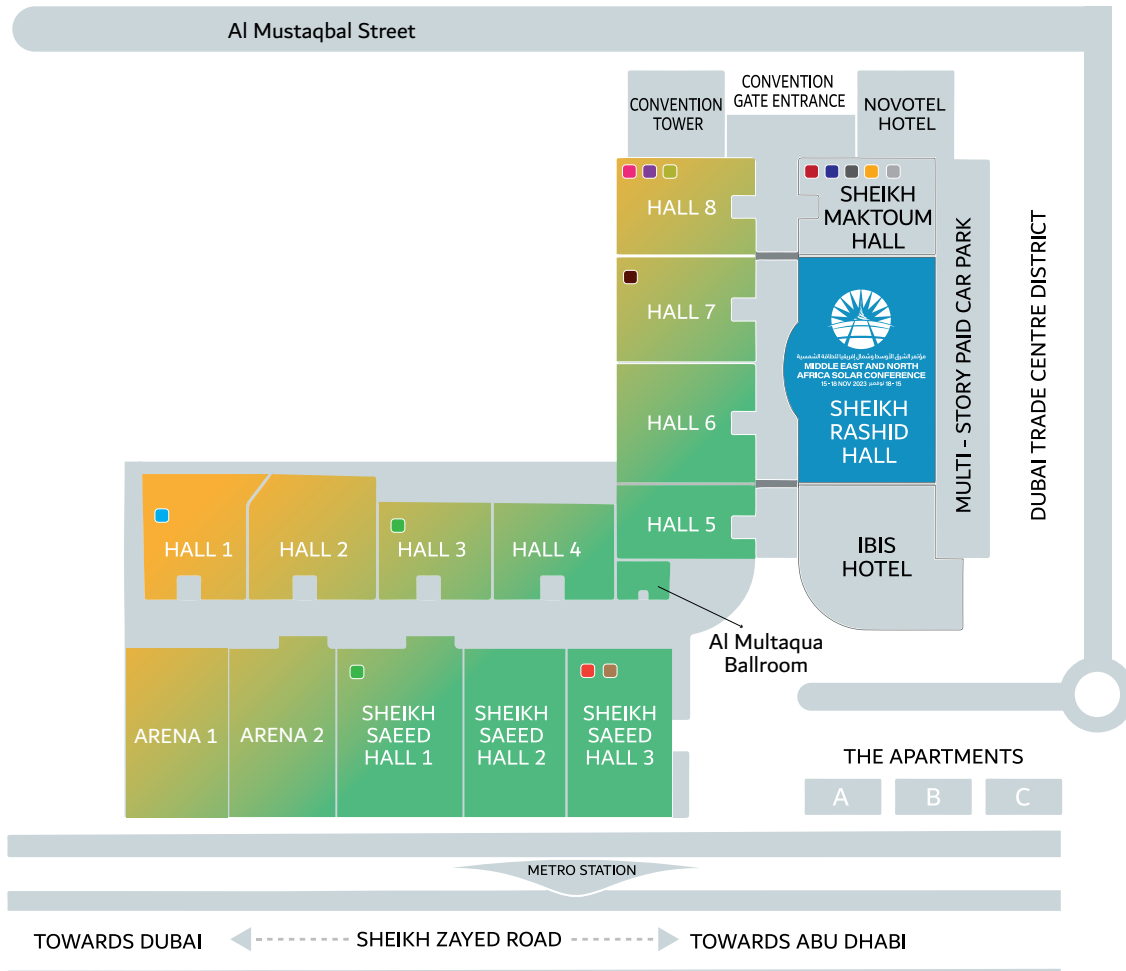


EVENT PROGRAMME





EVENT FLOOR MAP



- | | | |
|---|---|---|
| WETEX & DUBAI SOLAR SHOW | EMAAR SUSTAINABILITY HUB (SHEIKH MAKTOUM HALL) | LEADERSHIP ROUNDTABLE (SHEIKH MAKTOUM HALL) |
| DEWA MAIN STAND 1 (SHEIKH SAEED HALL 1) | WATER PLATFORM & SEMINARS (HALL 1) | EDUCATION & INNOVATION HUB (HALL 8) |
| DEWA MAIN STAND 2 (HALL 3) | ENERGY PLATFORM (SHEIKH SAEED HALL 3) | RENEWABLES & SUSTAINABILITY SEMINARS (HALL 7) |
| MENA SOLAR CONFERENCE EXHIBITION (SHEIKH RASHID HALL) | DEWA INNOVATION & THE FUTURE STAND (HALL 8) | MEDIA HUB (SHEIKH MAKTOUM HALL) |
| VIP MAJLIS (SHEIKH SAEED HALL 3) | DEWA BUSINESS DEVELOPMENT & EXCELLENCE STAND (HALL 8) | |
| SPONSORS SEMINARS (SHEIKH MAKTOUM HALL) | INNOVATORS LAB (SHEIKH MAKTOUM HALL) | |



SCAN FOR THE INTERACTIVE FLOORPLAN

WETEX 2023 DUBAI SOLAR SHOW 15-17 NOV

Official Opening: 10:00 AM, 15 November 2023

Location: Entrance of Sheikh Saeed 1 Hall

Exhibition Timing: 10:00 AM - 6:00 PM



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مؤتمر الشرق الأوسط وشمال إفريقيا للطاقة الشمسية
**MIDDLE EAST AND NORTH
AFRICA SOLAR CONFERENCE**
15-18 NOV 2023 نوفمبر 18-15

ORGANISED BY

هيئة كهرباء ومياه دبي
Dubai Electricity & Water Authority



REGISTER NOW

FOR THE LARGEST SCIENTIFIC PLATFORM FOR SOLAR ENERGY EXPERTS AND RESEARCHERS

MENA-SC, the first and largest prominent scientific platform for solar photovoltaic experts and researchers to showcase, promote, and exchange breakthrough ideas in the field, to be held at Dubai World Trade Centre from 15-18 Nov. 2023, is a major stepping-stone in accelerating the global green transition and spreading sustainability awareness while focusing on path-breaking solar technology.



REGISTER NOW ON: **MBRSIC.AE/MENA-SC**

Don't miss out on the chance to receive your MENA Solar Conference certificate!

MEET SOME OF THE EXCEPTIONAL KEYNOTE SPEAKERS AT MENA-SC



Lawrence L. Kazmerski
Professor and NREL Emeritus Fellow
University of Colorado Boulder, USA



Steven Ringel
Professor and Associate Vice
President Ohio State University,



Mowafak Al Jassim
Principal Scientist and PV
Group Manager
National Renewable Energy
Laboratory (NREL), USA



Xiaojing Hao
Professor and ARC Future
Fellow University of New
South Wales,



Shanhui Fan
Professor and Senior Fellow
Stanford University, USA



Mohammad K. Nazeeruddin
Professor and Molecular
Engineering Laboratory Director
Ecole Polytechnique Fédérale de
Lausanne (EPFL), Switzerland

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KNOWLEDGE

EXCHANGE PLATFORMS



SPONSORS SEMINAR

Exclusive seminar sessions presented by sponsors of WETEX & Dubai Solar Show 2023 to explore insights, unveiling innovations and strategies from industry leaders.

Date: 15-17 Nov 2023

Location: Sheikh Maktoum Hall, DWTC

RENEWABLES & SUSTAINABILITY SEMINAR

It serves as a pivotal forum, uniting leading experts and innovators in renewable energy and sustainable practices. Through insightful discussions and innovative revelations, it propels the mission for a greener, more sustainable future.

Date: 15-17 Nov 2023

Location: Hall 7, DWTC



EDUCATION & INNOVATION ZONE

Targeted towards the youth, who will be the drivers of the economy. Engage in this knowledge exchange symposium, where leaders from different sectors will shed light on innovative and sustainable practices, which will be an essential tool for reshaping the future in a brighter direction.

Date: 15-17 Nov 2023

Location: Hall 8, DWTC



KNOWLEDGE EXCHANGE PLATFORMS

ENERGY PLATFORM

The Energy Platform is a dynamic hub of pioneering ideas and transformative technologies. Visionaries and industry leaders gather to drive progress, shaping an innovative and sustainable energy future through insightful dialogues and collaborative initiatives.

Date: 15-17 Nov 2023

Location: Sheikh Saeed Hall 3, DWTC



WATER PLATFORM

Leading organisations and companies showcasing a strong focus on the latest innovations and technologies of the water sector will share their expertise with the audience.

Date: 15-17 Nov 2023

Location: Hall 1, DWTC

INNOVATORS LAB

Location:

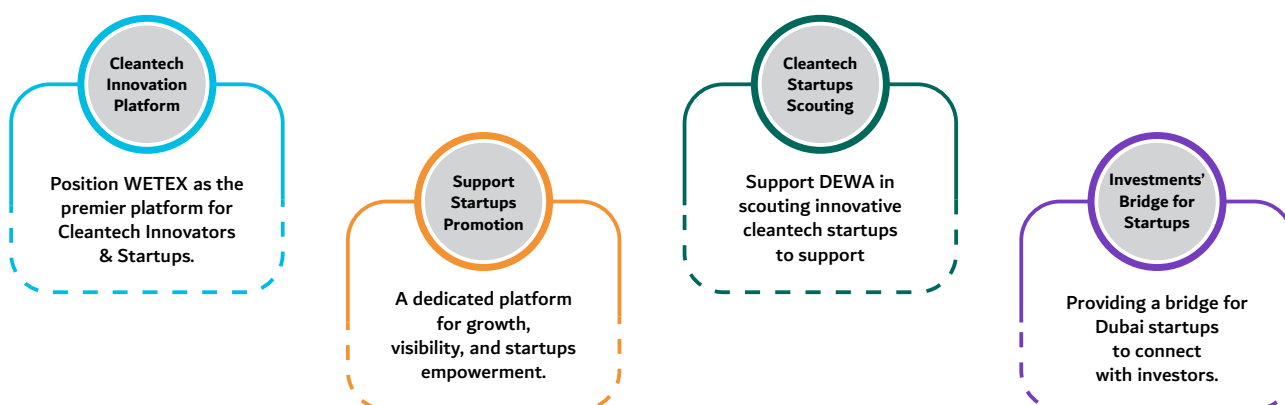
Sheikh Maktoum Hall



INNOVATORS LAB OBJECTIVES

Overview

INNOVATORS LAB is a dynamic three-day event focused on driving innovation and supporting startups. With a diverse range of sessions, including keynote speeches, panel discussions, workshops, and showcases, the event brings together government officials, entrepreneurs, investors, and industry experts to explore the latest trends, strategies, and success stories in the world of innovation.



AGENDA THEMES

DAY 1	DAY 2
Main Theme Governments & enterprises initiatives startups showcase	Main Theme Free zones, accelerators, incubators, and VCs startups showcase
Sessions	Sessions
Engaging Governments: showcasing support for startups and ecosystem growth	Bridging startup and free zones: Inviting collaboration for ecosystem development
Inviting enterprises' representatives that foster collaboration and support for startups	Incubators and accelerators engage: demonstrating ecosystem support for startups
Startup showcases presentations of Innovative solutions and products	Investor insights: Inviting VCs to share what they seek in startup ventures
Investor pitch sessions connecting startups with potential investors	Engagement roundtables between freezones, incubators, and startups
	Investor pitch sessions connecting startups with potential investors



PERSONALISED

B2B & B2G PROGRAMME

Our personalised B2B & B2G Programme is a bespoke platform of strategic engagement, fostering targeted business interactions between industry leaders, enterprises, and government entities.

Curated meetings and discussions create pathways for innovative partnerships, paving the way for mutually beneficial collaborations that amplify sustainable initiatives and drive the energy sector's growth trajectory.



WETEX LEADERSHIP



ROUNDTABLE



The Leadership Roundtable will host a series of exclusive, closed door strategic roundtables, by invitation only and exclusively attended by CEOs and C-level executives.

The roundtables will address the challenges and opportunities facing the industry, especially on how leaders are positioning and taking actions to address the climate challenge, driving growth over the next decade.

DAY 1

Location: Sheikh Maktoum Hall, DWTC

Date: 15 November 2023

Time: 2:00 PM – 4:00 PM

Topic: Transforming water, together: Together, we are on a journey towards a sustainable water future. “Work in partnership to optimise water management solutions for the entire water cycle.”

DAY 2

Location: Sheikh Maktoum Hall, DWTC

Date: 16 November 2023

Time: 2:00 PM – 4:00 PM

Topic: Steady Pace towards Zero Carbon World: Challenges and Opportunities



EMAAR SUSTAINABILITY HUB



As one of the leading real estate developers in the region, Emaar, along with its partners, will take visitors on a journey of their sustainable living and communities.

The hub will act as an engaging platform to share their best practices in creating a green, thriving sustainable world, citing examples from their recently launched initiatives like the Valley.

Location: Sheikh Maktoum Hall



GALA DINNER

An exclusive ceremony to celebrate the success of WETEX and DSS 2023, which would not have been possible without its valued partners and supporters, the gala dinner evening celebrates the contribution of sponsors on the international platform by being recognised by DEWA's MD & CEO.

Date: 16 Nov 2023

Time: 7:00 PM - 10:00 PM

Location: Sheikh Rashid Hall, DWTC

(by invitation only)

WETEX and DUBAI SOLAR SHOW has tours for delegates and visitors to see the best practices in sustainability in Dubai



INNOVATION CENTRE
PART OF MOHAMMED BIN RASHID AL MAKTOUM
SOLAR PARK

The Innovation Centre at the Mohammed bin Rashid Al Maktoum Solar Park is a pioneering global hub for renewable and clean energy innovation.

The Innovation Centre works with local and global universities, organisations, and start-ups. It is an educational platform that hosts events, conferences, seminars, and workshops. The Centre provides visitors with an opportunity to explore the latest innovations in clean energy technologies. It houses an auditorium for events, conferences, and solar power training, renewable energy, and sustainability initiatives.



18 NOVEMBER 2023

TIME	DESCRIPTION	REMARKS
08:00 - 09:30	Arrival & Registration	DWTC - Al Multaqa Hall
09:30 - 10:00	Assembly to the shuttles	Ibis Hotel-Transportation Hub (Car Park C)
10:00 - 11:00	Departure to DEWA Innovation Centre	Approximate journey time 50 to 60 mins
11:00 - 11:30	Arrival, meet & greet refreshment	DEWA Innovation Centre, MBR Solar Park
11:30 - 12:00	Brief presentation on DEWA Innovation Centre	Speaker TBC
12:00 - 12:45	Tour at the iconic DEWA Innovation Centre	Organised by DEWA Innovation Centre Team
12:45 - 13:00	BREAK	
13:00 - 13:30	Assembly to the shuttles	
13:30 - 14:30	Departure to DEWA HQ	Approximate journey time 50 to 60 mins

[CLICK HERE TO BOOK YOUR TRIP](#)

MAIN SEMINARS

AGENDA

Location: Sheikh Maktoum Hall

Day 1 - Wednesday, 15 November 2023

10:00 am - 11:00 am : WETEX & DUBAI SOLAR SHOW OPENING

11:10 am - 11:40 pm



Clean Energy (Green Hydrogen) and Energy Efficiency, Sustainability and Conservation

Mr. Bart Boesmans

11:50 pm - 12:20 pm



Disrupting / Emerging / Innovative Technologies in Energy, Water and Environment

Mr. Faisal Al Qahtani

12:30 pm - 01:00 pm



Clean Energy (Green Hydrogen)

Mr. Khalid Saad Al Fuhaid

01:00 pm - 01:50 pm



Sustainability Challenges in Real Estate Markets and Urban Property Development

Panelists: Mr. Anas Mustafa - DAMAC • Mr. Errol Marquis - Danube Properties • Mr. Mahmoud Al-Najjar-Huawei • Mr. Moahmmmed Jamal - Alef Group • Mr. Maher Al Kaabi - Al Serkal Group

Moderator: Majd Fayyad - DSM Strategy & Policy Lead - Dubai Supreme Council of Energy

02:00 pm - 02:30 pm



Power to X

Mr. Daniel Schwappach

02:40 pm - 03:10 pm



Unlocking the Potential of Electric Vehicles in the MENA region: Challenges and Opportunities

Mr. Adel Mohammed Shakri

03:20 pm - 04:00 pm



Energy Storage Technologies: Towards a Net-Zero Target

Dr. Pablo Blancoi

04:10 pm - 04:40 pm



Enabling a Carbon-Neutral Energy Landscape

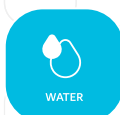
Dr. Ralf Blumenthal
Mr. Punit Sharma

04:50 pm - 05:30 pm



The road to automated Sustainability Measuring and Accounting

Mr. Nicolas COTRO





MAIN SEMINARS

AGENDA

Location: Sheikh Maktoum Hall

Day 2 - Thursday, 16 November 2023

10:00 am - 10:30 am



**Empowering Sustainable
Energy Solutions: ACWA Power's
Vision for a Net-Zero Future**

Mr. Hashim Ghabishi

10:40 am - 11:10 am



مجموعة كابلات الرياض
Riyadh Cables Group

**First HV DC links in KSA OHL networks,
conductor design, DC loss studies,
manufacturing and testing**

Mr. Mohamad El Chmouri

11:20 am - 11:50 am



Blue GIS

Mr. Matthias Steuer

12:00 pm - 12:30 pm

شركة المياه الوطنية
National Water Company



Partnerships Roadshow

Eng. Mansour M. Abuthnain, Vice President for
Projects and Technical Services Sector

12:40 pm - 01:10 pm



IYYM



**New Technology in Solid Handling
Pumping Applications**

Mr. Todd T. Wise

01:20 pm - 02:10 pm



HUAWEI

**Sustainability Cities: The Impact of Innovation & Technology on the future of real
estate industry**

Panelists: Mr. Francis Arul-DAMAC • Dr. Waleed Alnuaimi-ETIHAD ESCO
Mr. Mohammad Saeed Bin Sulaiman-MORO • Mr. Faisal Ameer Malik-HUAWEI

Moderator: Ms. Naoufer Ramoul - Presenter at Dubai Media Incorporated (DMI)

02:20 pm - 02:50 pm



Live the luxury

**Sustainability Practices
in Real Estate Development**

Mr. Anas Moustafa-DAMAC

03:00 pm - 03:30 pm



Interoperability The Pillar of Smart Cities

Mr. Dinu TEPEŠ

03:40 pm - 04:10 pm

هيئة كهرباء ومياه دبي
Dubai Electricity & Water Authority



Hatta Pumped storage hydro plant

Mr. Khalifa Albedwawi

04:20 pm - 04:50 pm



**Modular & Future Ready Medium Voltage
Hybrid SF6 Switchgears**

Mr. Devraj Manna

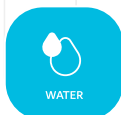
05:00 pm - 05:30 pm



SCHWEITZER
ENGINEERING
LABORATORIES

SEL Middle East FZCO

Mr. Deon Joubert



MAIN SEMINARS



AGENDA

Location: Sheikh Maktoum Hall

Day 3 - Friday, 17 November 2023

10:00 am - 10:30 am



Low Voltage Networks: How the last mile, becomes the first mile

Mr. Steven Burns

10:40 am - 11:10 am

الاتحاد للماء والكهرباء
Etihad Water & Electricity



Energy Efficiency, Sustainability and Conservation

Eng. Aesha Saeed Alshehh

11:20 am - 11:50 am



Disrupting / Emerging / Innovative Technologies in Energy, Water and Environment

Mr. Ali Badran

12:00 pm - 12:20 pm



Digital Twins for Sustainability

Dr. Venkataramana Runkana

12:30 pm - 12:50 pm



A Today that includes Tomorrow: Looking from the Sustainability lens of TCS Research & Innovation (R & I)

Ms. Vaishali Anil

01:00 pm - 01:30 pm



Clean Energy (Green Hydrogen)

Mr. Rabih Solh

01:40 pm - 02:00 pm



Smart, Secure & Sustainable doesn't require BIG projects

Mr. Ciaran Duffy

02:10 pm - 02:40 pm



A company of R&S

Ecoplus 2030 transformer

Mr. Matteo Angiolini

02:50 pm - 03:20 pm



A company of R&S

Green transformer - CO2 reduced steel for the energy industry

Dr. Matthias Schick

03:30 pm - 04:00 pm



Nansoun Concepts/BIPV, Smartflower

Mr. Karel Parenica, Founder & CEO Nanosun

04:10 pm - 04:40 pm



Improving QHSE operational efficiency & reporting through digitization & mobile-based app

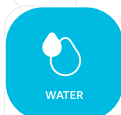
Mr. Praveenkumar Kumarasamy

04:50 pm - 05:30 pm



Energy Efficiency, sustainability and conservation

Mr. Ahmed AlRebati



WATER HALL SEMINARS

Location: Hall 1, DWTC

Day 1 - 15 November 2023		
11:30 AM - 12:00 PM SUSTAINABLE WATER SOLUTIONS (SWS) NATIONAL WATER COMPANY (NWC) – SAUDI ARABIA ETIHAD WATER AND ELECTRICITY (ETIHAD WE) ROCKWELL AUTOMATION		12:00 PM - 12:20 PM WATER TECHNOLOGY - PANEL SESSION GC Company - Korea Pavilion
 12:30 PM - 12:50 PM INNOVATIVE TECHNOLOGY WITH HOME GROWN SOLUTIONS Michael Rutman , Director of Marketing Baynunah Watergeneration Technologies SP LLC	 01:00 PM - 01:20 PM CLEAN ENERGY (GREEN HYDROGEN) Rabi Solh , Sales Manager III Gulf Eternit Industries	 01:30 PM - 01:50 PM INNOVATIVE BIOFOULING MONITORING TOOL MBFR Kubo Hiroaki , General Manager, Toray Membrane Middle East LLC
 02:00 PM - 02:20 PM APPLICATION OF HIGH PRESSURE AND LOW FOULING ELEMENTS FOR WASTEWATER REUSE PROJECT Marco Mezzanotte , MANN+HUMMEL Water & Fluid Solutions SPA		 02:30 PM - 02:50 PM BIOMOD™ - A CUTTING EDGE TECHNOLOGY IN WASTEWATER TREATMENT Rakesh Mishra , Senior Manager- Sales & Business Development, Aquatech International LLC
Day 2 - 16 November 2023		
 11:00 AM - 11:20 AM WILO INTELLIGENT TECHNOLOGY FOR INCREASING EFFICIENCY AND RELIABILITY IN WASTEWATER PUMPING Daniel Busuioic , Head of Global Account Management, WILO	 11:30 AM - 11:50 AM THE POWER OF SMART WATER Garry Charles Tabor & Mark Hendy Director of Smart Water Solutions Director, Business Development, Badger Meter Europa GmbH	 12:00 PM - 12:20 PM WATER REFINERY: WATER REUSE AND RECOVERY OF VALUABLE SUBSTANCES Marlies Eric R. Christiaens Project Manager Waste water, Witteveen+Bos Middle East
 12:30 PM - 12:50 PM DETECTING AND REDUCING NON-REVENUE WATER IN THE MIDDLE EAST, A LARGE POTENTIAL GAIN Evelien Louise Josefien Martens , Water Technology Specialist, Witteveen+Bos Middle East		 1:00 PM - 1:20 PM ROTARY, REVOLUTIONARY, REFRESHING Samad Gull , Sales and service engineer, Rocker Scientific Co - Taiwan Excellence Pavilion
 1:30 PM - 1:50 PM UNLOCKING ADVANTAGES THROUGH CIRCULAR WATER AND ENERGY RESOURCES - EXPLORING AIOT APPLICATIONS IN WATER MANAGEMENT Kai-Ting Chang (Kelly) , Marketing Director, FENRI Co - Taiwan Excellence Pavilion		 02:00 PM - 02:20 PM MEMBRANE BASED PROCESS ON WATER RECYCLING/WATER REUSE Olaf Riedel , Water/waste water engineer. Owner - Riedel Consult, MANN+HUMMEL Water & Fluid Solutions SPA (Riedel Consult OHG)
Day 3 - 17 November 2023		
 10:30 AM - 10:50 AM PILE CLOTH MEDIA FILTRATION: THE MODERN APPROACH TO TERTIARY STAGE WASTEWATER TREATMENT Arpad Talasi , Sales Director, MENA Engineering Equipment LLC	 11:00 AM - 11:20 AM A MORE SUSTAINABLE AND ENERGY EFFICIENT APPROACH FOR TREATMENT OF MUNICIPAL WASTEWATER Ehsan Mohammad Pajooh , Sales Manager, Jaeger Envirotech	 11:30 AM - 11:50 AM ACTIVE DYNAMIC FILTERING (ADF) TECHNOLOGY FROM COMSYS. Paul Thadikaran , Global Business Manager, Comsys
 12:00 PM - 12:20 PM THE GLOBAL WATER CHALLENGE: NEED FOR SUSTAINABLE SOLUTIONS Lorenzo Tocchi , Regional Sales Manager, Culligan	 12:30 PM - 12:50 PM WATER QUALITY MONITORING STATION – SOLUTION FOR WATER Mateusz Dawid Majewski , Export Manager, POL-EKO	 1:00 PM - 1:20 PM CUTTING-EDGE WATER TECHNOLOGY STACK FOR UAE Prakash Narayan Govindan , Chief Operating Officer, Gradient

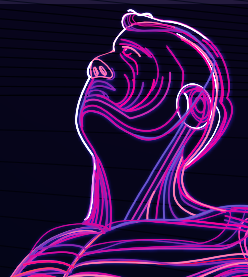
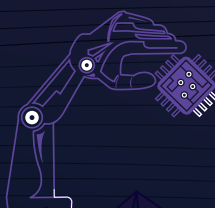
RENEWABLES AND SUSTAINABILITY SEMINARS

DAY 1 • 15 November

Location: Hall 7, DWTC

RENEWABLES

10:45 AM	Welcome remarks by Sunergy Advisory
10:45 AM to 11:00 AM	<p>Presentation: Shaping a Sustainable Future: Unveiling the Cleantech Landscape in the Middle East</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Unveiling the Power of Renewables: Exploring MENA's Thriving Energy, Mobility, Efficiency, and Agritech Markets! • Unlocking the Potential: Spotlight on UAE, KSA, Egypt, and Oman's Renewable Energy, Electric Mobility, Energy Efficiency, and Agritech Markets! • From Emerging to Empowering: MENA's Renewable Energy, Electric Mobility, Energy Efficiency, and Agritech Markets in the Limelight! • Investment Goldmine: Unearthing Growth Opportunities in MENA's Renewable Energy, Electric Mobility, Energy Efficiency, and Agritech Markets! • Navigating the Landscape: MENA's Renewable Energy, Electric Mobility, Energy Efficiency, and Agritech Markets - Challenges and Opportunities Revealed! <p>Speaker: Dr. Raed Bkayrat, Founder and Senior Advisor, Sunergy Advisory</p>
11:00 AM to 11:20 AM	<p>Presentation: Unleashing the Power of the Sun: A Journey through Renewable Energy Deployment in the MENA Region</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Energizing the Future: Unveiling the State of Renewable Energy in the Middle East! • Powering Progress: Investing in the Booming Renewable Energy Market of the Middle East! • Breaking Barriers, Harnessing Potential: Overcoming Challenges and Seizing Opportunities in Middle East's Renewable Energy Landscape! • Turbocharging Transformation: Accelerating Renewable Energy Deployment in MENA! • From Vision to Reality: Revolutionizing the Middle East's Renewable Energy Scene <p>Speaker: Diala Hawila, Programme Officer, International Renewable Energy Agency (IRENA)</p>
11:20 AM to 11:40 AM	<p>Presentation: Solar Soaring: Illuminating the MENA Region's Solar Energy Landscape and Future Prospects!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Solar Surge: Shedding Light on MENA's Solar Energy Landscape and Untapped Potential! • Brilliant Horizons: Unleashing the Growth Potential of Solar Energy in the MENA Region! • Shining Bright: Unraveling Market Trends for Massive Solar Deployment in MENA! • Powering Progress: Illuminating the Impact of Policy and Regulation on Solar Energy Growth in the MENA Region! <p>Speaker: Denisa Fainis, Secretary General, Middle East Solar Industry Association (MESIA)</p>
11:40 AM to 12:40 PM	<p>Panel Discussion: Unlocking the Potential of Solar Energy in the MENA Region</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Solar Struggles: Overcoming Hurdles to Illuminate the MENA Region's Solar Energy Potential! • Solar Systems Unveiled: Unraveling Key Trends in MENA and Beyond! • Powering Progress: Navigating the Technical and Regulatory Updates in MENA's Solar Energy Sphere! • Innovate to Illuminate: Unleashing Potential Solutions and Technologies for MENA's Solar Energy Challenges! • Sparks of Opportunity: Uniting Developers, Governments, and Investors to Ignite Solar Systems in the MENA Region! <p>Speakers:</p> <ol style="list-style-type: none"> 1. Moneef Barakat, CEO, Solarabic [Moderator] 2. Karel Parenica, CEO & Owner, Nanosun 3. Dr. Hassan Qasem, CEO, Alternative Energy Projects Co. (AEPco.) 4. Mhairi Main Garcia, Partner, Watson Farley & Williams 5. Rabih Baroud, Power & Utilities Manager – ME & Caspian Sea Region, Bureau Veritas 6. Hani Majzoub, SVP Commercial Development, Yellow Door Energy



RENEWABLES AND SUSTAINABILITY SEMINARS

DAY 1 • 15 November

Location: Hall 7, DWTC

RENEWABLES

12:40 PM to
01:00 PM

Presentation: Benchmarking the Solar PV Market in the MENA Region
Speaker: Karel Parenica, CEO & Owner, Nanosun

01:00 PM
to
02:00 PM

Panel Discussion: Storage Supercharge: Empowering the Grid with Renewable Energy Integration through Cutting-Edge Storage Solutions!

Key highlights:

- Grid Grit: Conquering Challenges in Renewable Energy Integration and Unleashing the Power of Storage!
- Powering Through: Overcoming Technical and Regulatory Obstacles in Renewable Energy Integration!
- Storage Solutions Unleashed: Rewriting the Grid's Future with Innovative Business Models!
- Hybrid Power Plants: Where Technical Prowess Meets Commercial Success in Grid Integration!

Panelists:

1. **Dr. Raed Bkayrat**, Founder and Senior Advisor, Sunergy Advisory [Moderator]
2. **Krzysztof Ignaciuk**, Director, APRICUM
3. **Armando Dominioni**, Senior Manager Regulation (Business Development & Excellence), Dubai Electricity & Water Authority (DEWA)
4. **Bruce Smith**, Strategy and Planning Executive Director, Emirates Water and Electricity Company (EWEC)
5. **Mohammed W. A. Ayoub**, GRID SOLUTIONS – Power Transmission – Service META Region General Manager, GE Vernova
6. **Rizwan Razaq**, Chief Technology Officer, HUAWEI TECHNOLOGIES CO. LTD

02:00 PM to 03:00 PM - Lunch Break

WATER

03:05 PM
to
03:25 PM

Presentation: Sustaining the Water Resources in the MENA Region

Key highlights:

- Water Warriors: Tackling the MENA Region's Thirst Challenge with Innovative Solutions and Collaborative Strategies!
- Drought to Deluge: Unveiling the State of Water Crisis and Security in the MENA Region!
- Liquid Gold: Unleashing Best Practices for Water Conservation and Management in MENA!
- Tech Waves: Riding the Innovation Tide for Efficient Water Usage in Agriculture, Industry, and Homes!
- United for Water: Collaborating and Innovating for a Sustainable and Resilient Water Management System in MENA!
- River of Hope: Sustaining Water Resources in MENA - A Blueprint for a Brighter Future!

Speaker: Dr. Titia De Mes, Sustainability Manager, Abu Dhabi Sustainable Water Solutions Company (SWS)

03:25 PM
to
03:45 PM

Presentation: Desalination Revolution: Unveiling the Evolution and Future of Water Transformation

Key highlights:

- H2O Renaissance: Unleashing the Cutting-Edge Advances and Trends in Water Desalination!
- Green Waves: Harnessing Renewable Energy for Next-Generation Desalination Processes!
- Water Warriors: Empowering Utilities in Driving Sustainable Water Practices!
- Beyond the Horizon: Pioneering the Future of Sustainable Water Desalination for All!

Speaker: Dr. Mohamed Dawoud, Senior Water Resources Advisor, Environmental Agency – Abu Dhabi (EAD)

03:45 PM
to
04:45 PM

Panel Discussion: Unleashing the Potential of Water Management and Reuse in the MENA Region!

Key highlights:

- Water Warriors Unite: Confronting Challenges and Unlocking the Potential of Water Management and Reuse in MENA!
- Flowing Forward: Unveiling Key Trends in Water Management and Reuse in MENA and Beyond!
- Liquid Innovations: Navigating the Technical and Regulatory Updates for Water Management and Reuse in the Region!
- Stakeholder Symphony: Driving Water Demand Management Opportunities with Utilities, Governments, and Investors in MENA!
- Waves of Change: Charting the Future of Water Management and Reuse in MENA - Growth, Challenges, and Emerging Trends!

Speakers:

1. **Nada Abubakr**, Middle East Director, Ricardo Global Water Practice [Moderator]
2. **Eng. Mohamed Ali Al Jneibi**, Business Resilience Director, Abu Dhabi Sustainable Water Solutions Company (SWS)
3. **Imteyaz Ahmad**, Managing Director, Future Water and Power Consulting (FWPC)
4. **Alexei Levene**, Co-Founder, Desolentator
5. **Joe Battikh**, Head of Energy & Water Knowledge Hub, International Committee of the Red Cross
6. **Asad Khan Durrnai**, Head - Facilities Management, EMAAR

04:45 PM

Closing remarks by Sunergy Advisory

RENEWABLES AND SUSTAINABILITY SEMINARS

DAY 2 • 16 November

Location: Hall 7, DWTC

ENERGY TRANSITION & GREEN HYDROGEN

10:00 AM	Welcome remarks by Sunergy Advisory
10:00 AM to 10:20 AM	Presentation: MENA Energy Transition and Pathways to Net-Zero Key highlights: <ul style="list-style-type: none"> • Power Pulse: Unleashing the MENA Energy Markets - Current State and Future Visions! • Energizing the Future: Unveiling Energy Practices and Policies in the MENA Region! • Powering Together: Collaborating and Innovating for a Sustainable and Resilient Energy Transition in MENA! • Energy Metamorphosis: Success Stories of MENA's Energy Transition Initiatives and Their Transformative Impact! Speaker: Dr. Shihab Elborai , Partner, Strategy&
10:20 AM to 11:20 AM	Panel Discussion: Powering the Future: Unleashing MENA's Energy Transition and Defining the Roadmap to Net-Zero! Key highlights: <ul style="list-style-type: none"> • Powering Through: Conquering Challenges in MENA's Energy Transition and Net-Zero Journey! • Pathways to Power: Unveiling Strategies for Energizing MENA's Energy Transition and Net-Zero Future! • Energy Evolution: Navigating Technical and Regulatory Updates for MENA's Energy Transition and Net-Zero Targets! • Stakeholder Synergy: Fuelling Opportunities for Energy Transition and Net-Zero with Utilities, Governments, and Investors in the Region! • Collaborate to Illuminate: Partnering for Success in Achieving Net-Zero Emissions in the MENA Region! Speakers: <ol style="list-style-type: none"> 1. Gurmeet Kaur, Partner, Pinsent Masons [Moderator] 2. Dr. Amro Elshurafa, Acting Program Director – Utilities & Renewables, King Abdullah Petroleum Studies and Research Center (KAPSARC) 3. Qais Al Suwaidi, Vice President Sustainability, Abu Dhabi National Energy Company (TAQA) 4. Tarig Ahmed, Regional Programme Officer - MENA Region, International Renewable Energy Agency (IRENA) 5. Mohammed Alshamsi, Chief Officer - Climate Change & Sustainability, Dubai Electricity & Water Authority (DEWA) 6. Jose Antonio Alberich, Partner, Kearney Middle East
11:20 AM to 11:40 AM	Presentation: Hydrogen Horizons: Unleashing MENA's Low Carbon Potential and a Bright Outlook for the Future! Key highlights: <ul style="list-style-type: none"> • Hydrogen Highways: Accelerating MENA's Low Carbon Hydrogen Markets and Fueling a Sustainable Future! • Fueling the Future: Unveiling the Current State of MENA's Low Carbon Hydrogen Markets! • Investing in Hydrogen Horizons: Unleashing Growth and Opportunities in MENA's Low Carbon Hydrogen Markets! • Powering Progress: Navigating Challenges and Opportunities in MENA's Low Carbon Hydrogen Landscape! • Collaborate to Innovate: Driving a Sustainable and Resilient Low Carbon Hydrogen Transition in MENA through Collaboration and Innovation! Speaker: Alejandro Longueira , Principal, Roland Berger
11:40 PM to 12:40 PM	Panel Discussion: Hydrogen Revolution Unleashed: Unlocking MENA's Low Carbon Potential and Igniting the Power of Change! Key highlights: <ul style="list-style-type: none"> • Hydrogen Horizons Unveiled: Unleashing MENA's Low Carbon Potential and Paving the Path to a Green Future! • H2 Status Check: Unveiling MENA's Low Carbon Hydrogen Journey - Production, Utilization, and Beyond! • Breaking Barriers: Overcoming Challenges to Deploy Low Carbon Hydrogen in MENA's Energy Landscape! • Global Waves, Local Tides: Unveiling Key Trends in Low Carbon Hydrogen in MENA and Beyond! • Powering Progress: Accelerating Low Carbon Hydrogen Deployment in MENA with Innovative Solutions and Best Practices! • From Vision to Reality: Showcasing Successful Low Carbon Hydrogen Initiatives and Their Transformative Impact in MENA! Speakers: <ol style="list-style-type: none"> 1. Claude Mourey, Director, Hydrogen and New Energies – EMEA, Wood Mackenzie [Moderator] 2. Nahla Abid, VP Sales & Strategy Middle East & Caspian Sea Region, Bureau Veritas 3. Christophe Comte, Sr Vice President Business Development – Hydrogen, ENGIE Middle East 4. Amit Deshpande, Managing Director, Cummins Arabia 5. Robin Mills, CEO, Qamar Energy 6. Hammad Masood, Director Business Development - Green Hydrogen, ACWA Power

12:40 PM to 01:40 PM - Lunch Break

ENERGY EFFICIENCY AND GREEN BUILDINGS IN MENA

01:45 PM to 02:05 PM	Presentation: Empowering Efficiency and Decarbonization in Building Transformations! Key highlights: <ul style="list-style-type: none"> • Greening the Blueprint: Unleashing the Power of Energy-Efficient Buildings and Accelerating Decarbonization! • Efficiency Revolution: Designing the Future with Energy-Efficient Buildings and Carbon Reduction Strategies! • Powering Efficiency: Unveiling Strategies to Optimize Energy Consumption in Buildings and Propel Decarbonization! • Renewable Renaissance: Harnessing Solar Panels and Geothermal Systems for Decarbonization in Energy-Efficient Buildings! • Policy Pioneers: Driving Change through Initiatives, Incentives, and Collaborations for Energy Efficiency and Buildings Decarbonization! Speaker: Faisal Ali Rashid , Senior Director - Demand Side Management, Dubai Supreme Council of Energy
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RENEWABLES AND SUSTAINABILITY SEMINARS

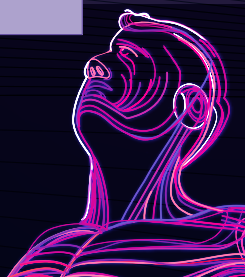
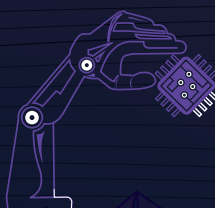
DAY 2 • 16 November

Location: Hall 7, DWTC

ENERGY EFFICIENCY AND GREEN BUILDINGS IN MENA

01:45 PM to 02:05 PM	<p>Presentation: Empowering Efficiency and Decarbonization in Building Transformations!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Greening the Blueprint: Unleashing the Power of Energy-Efficient Buildings and Accelerating Decarbonization! • Efficiency Revolution: Designing the Future with Energy-Efficient Buildings and Carbon Reduction Strategies! • Powering Efficiency: Unveiling Strategies to Optimize Energy Consumption in Buildings and Propel Decarbonization! • Renewable Renaissance: Harnessing Solar Panels and Geothermal Systems for Decarbonization in Energy-Efficient Buildings! • Policy Pioneers: Driving Change through Initiatives, Incentives, and Collaborations for Energy Efficiency and Buildings Decarbonization! <p>Speaker: Faisal Ali Rashid, Senior Director - Demand Side Management, Dubai Supreme Council of Energy</p>
02:25 PM to 03:25 PM	<p>Panel Discussion: Efficiency Amplified: Accelerating the Middle East's Energy Transformation through Enhanced Efficiency</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Efficiency Overdrive: Unleashing MENA's Energy Potential and Fueling a Sustainable Future! • Powering Progress: Spotlight on MENA's Energy Efficiency Initiatives and Their Game-Changing Impact! • Breaking Barriers: Paving the Way for Energy Efficiency in MENA through Innovation and Solutions! • Tech-Powered Transformation: Revolutionizing Energy Efficiency in MENA through Cutting-Edge Technologies! • Illuminating the Horizon: Exploring the Outlook for Energy Efficiency in MENA and Its Transformative Implications! <p>Panelists:</p> <ol style="list-style-type: none"> 1. Roisin White Barrett, Senior Market Advisor, Enterprise Ireland [Moderator] 2. Dr. Ashok Sarkar, Senior Energy Specialist & Program Leader for Infrastructure, The World Bank 3. Rachid Hamida, Vice President - Energy & Technology, Enova by Veolia 4. Elie Matar, Head of Electricity, Dubai Regulatory & Supervisory Bureau 5. Andrea Di Gregorio, Executive Director - Energy Efficiency and Renewables Office (Reem), RAK Municipality 6. Jonathan Churchman-Davies, DSM Specialist Industrial, Abu Dhabi Distribution Company
03:25 PM to 03:45 PM	<p>Presentation: Green Buildings in the MENA Region: Status & Outlook</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Overview of the status of Green Buildings in the MENA region. • Outlook for green buildings in the MENA region, including potential growth opportunities, challenges, and emerging trends. • The potential of green buildings to contribute to the achievement of the sustainable development goals in the MENA region. • Case studies of successful green building projects in the MENA region and their outcomes. <p>Speaker: Habiba Al Marashi, Co-Founder & Chairperson, Emirates Environmental Group (EEG)</p>
03:45 PM to 04:05 PM	<p>Presentation: The Net-Zero Pathway at Masdar City</p> <p>Presentation highlights:</p> <ul style="list-style-type: none"> • Masdar City has been pushing the boundaries of sustainable urban development for 15 years and is home to one of the largest clusters of LEED Platinum buildings in the world. • They have focused on green construction practices, passive design, energy and water-efficiency, renewable energy, and clean mobility. • Their distinctive methodology, which prioritizes social, economic, and environmental sustainability, embraces inter-disciplinary collaboration, and prioritizes sustainability rather than treating it as a premium add-on, has enabled them to design the most sustainable buildings on the market in a way that is commercially viable. • Their goal is to turn "sustainable design" into "design," and create a reference point for other cities that want to be part of the solution to climate change. <p>Speaker: Chris Wan, Associate Director of Sustainability and CSR, Masdar City</p>
04:05 PM to 04:25 PM	<p>Presentation: Green Buildings and Real Estate Decarbonization in the MENA Region</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Analyzing the key challenges facing Green Buildings and real estate decarbonization in the MENA region, and the regulatory and market drivers for these transitions. • Exploration of the technical and regulatory updates for Green Buildings and real estate decarbonization in the region. • Discussion on the role of stakeholders in promoting and highlighting opportunities for Green Buildings and real estate decarbonization in the region. <p>Speaker: Kamal Farah, Director, Desert Board By Al Talah Board Manufacturing Co. Ltd.</p>
04:25 PM to 04:45 PM	<p>Presentation: Macro Drivers of Change: Navigating the Impact on Energy, Water, and Circular Economy</p> <p>Speaker: Deborah Webster, Co-Founder, Sustainability Leadership Forum</p>

04:45 PM - Closing by Sunergy Advisory



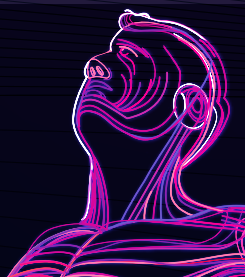
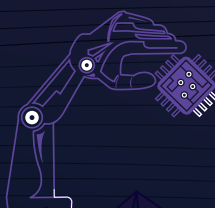
RENEWABLES AND SUSTAINABILITY SEMINARS

DAY 3 • 17 November

Location: Hall 7, DWTC

ELECTRIC MOBILITY

10:00 AM	Welcome remarks by Sunergy Advisory
10:00 AM to 10:20 AM	<p>Presentation: Unlocking the Potential of Electric Vehicles in the UAE</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Introduction about the global electric mobility market • Strategies, Zero Emission Plan, Taxi Decarbonization Plan • Challenges and Outlook for the Future <p>Speaker: Adel Mohammed Shakri, Director of Planning & Business Development Department, Dubai Roads and Transport Authority (RTA)</p>
10:20 AM to 11:20 AM	<p>Panel Discussion: Electrifying the Road Ahead: Unleashing the Potential of Electric Vehicles in the Middle East!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Driving Change: Overcoming Challenges and Paving the Way for Electric Vehicles in the Middle East Region! • Charged Up: Unveiling Key Trends in Electric Vehicles and Batteries in the Middle East and Beyond! • Powering Progress: Navigating Technical and Regulatory Updates for Electric Vehicles in the Region! • Revving Innovation: Exploring Solutions and Technologies to Accelerate Electric Vehicle Adoption in the Middle East! • Electrification Symphony: Harmonizing Stakeholders for the Promotion of Electric Vehicles in the Middle East! <p>Speakers:</p> <ol style="list-style-type: none"> 1. Ahmed Samir Elbermbali, Sustainability Market Leader - Middle East Region, Bureau Veritas [Moderator] 2. Heiko Seitz, Global eMobility Leader, PwC 3. Raji Hattar, Chief Sustainability Officer, Aramex 4. Yen Raad, EV Readiness & Strategy, General Motors 5. Karim Mousa, Senior Vice President - eMobility Middle East, Siemens 6. Adel Mohammed Shakri, Director of Planning & Business Development Department, Dubai Roads and Transport Authority (RTA)
11:20 AM to 11:40 PM	<p>Presentation: DEWA EV Green Charger Initiative: Dubai Success Story</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Overview of the DEWA EV Green Charger Initiative and its purpose • Dubai's successes in promoting EV adoption and the role of the EV Green Charger Initiative • Challenges faced during the implementation of the Green Charger Initiative and how they were overcome • Future plans for the initiative, including expansion and improvements to the charging infrastructure • Lessons learned from the EV Green Charger Initiative that can be applied to other countries in the region <p>Speaker: Majid Ali Hilal Al Hazami, Director Smart Grid PMO, Dubai Electricity & Water Authority (DEWA)</p>
11:40 AM to 12:40 PM	<p>Panel Discussion: Charging Revolution: Fuelling the Future of Electric Vehicles in the Middle East!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Powering the Drive: Unleashing Strategies for EV Charging Infrastructure Deployment in the Middle East! • Sparking Innovation: Exploring the Role of Cutting-Edge Technologies in Revolutionizing EV Charging Infrastructure! • Access Everywhere: Addressing Challenges and Seizing Opportunities for Expanding Charging Options in Urban and Rural Areas! • Plugged and Play: Standardization and Interoperability in EV Charging Infrastructure for a Seamless Future! <p>Speakers:</p> <ol style="list-style-type: none"> 1. Carlo Stella, Partner, Arthur D. Little [Moderator] 2. Dr. Ashok Sarkar, Senior Energy Specialist & Program Leader for Infrastructure, The World Bank 3. Lukas Sokol, Head - Master Planning, City Design, and Sustainable Planning, Masdar City 4. Fares Almazrooei, Co-Founder and Managing Director, Volt.ae 5. Rami Abu Hayah, CEO, CATEC Mobility 6. Kivanc Karayol, Market Director & Head of Electromobility - Middle East and Turkey, Volvo Group
12:40 PM – 02:00 PM - Prayer and Lunch Break	



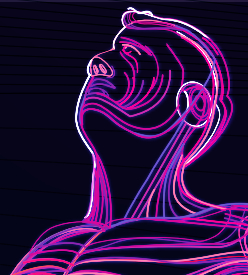
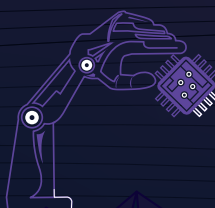
RENEWABLES AND SUSTAINABILITY SEMINARS

DAY 3 • 17 November

Location: Hall 7, DWTC

CIRCULAR ECONOMY, ESG, AND SUSTAINABLE FINANCE

02:00 PM to 02:20 PM	<p>Presentation: Sustainable Finance in the MENA Region: Status and Outlook</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Overview of sustainable finance and its importance in the MENA for achieving the green transition • The role of governments in shaping investment conditions and policies that support sustainable finance and the green transition • The potential of sustainable finance to mobilize private sector investment in green projects and initiatives in the region <p>Speaker: Jeffrey Beyer, Founder and Director, Zest Associates</p>
02:20 PM to 02:40 PM	<p>Presentation: EDB Solar Financing Program to SMEs, Startups, and Large Corporates based in the UAE</p> <p>Speaker: Neeraj Gandhi, Senior Vice President - Product Development (mSMEs), Emirates Development Bank (EDB)</p>
02:40 PM to 03:40 PM	<p>Panel Discussion: Sustainable Finance Unleashed: Accelerating the Green Transition in MENA's Financial Landscape!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Breaking Barriers: Navigating Challenges in Sustainable Finance for MENA's Green Future! • Financial Frontiers: Unveiling Key Trends in Sustainable Finance in MENA and Beyond! • Power to the People: Harnessing Public Awareness for Sustainable Finance and the Green Transition in the Middle East! • Green Bonds, Bright Future: Unleashing the Potential of Innovative Financial Instruments in MENA's Green Transition! • Partners for Progress: Driving Sustainable Finance in MENA through Stakeholder Engagement and Public-Private Partnerships! <p>Speakers:</p> <ol style="list-style-type: none"> 1. Elias Hajj, Partner, McKinsey & Company [Moderator] 2. Shaker Zainal, Chief Business Officer, Emirates Development Bank (EDB) 3. Antoine Poussard, Managing Partner, Finergreen 4. Lina Osman, Head - Sustainable Finance West, Standard Chartered Bank 5. Alexis Issaharoff, Chief Renewable Energy Officer, Jubaili Bros
03:40 PM to 04:00 PM	<p>Presentation: Circular Economy: Best Practices and Opportunities</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Innovative product design and resource optimization for waste reduction. • Extended producer responsibility and circular supply chain collaborations. • Circular business models and the potential for economic and environmental benefits. • Collaborative networks and partnerships driving circular economy best practices. <p>Speaker: Dima Al Srouri, Founder and Director, Biospheric City Lab</p>
04:00 PM to 05:00 PM	<p>Panel Discussion: Sustainability Unleashed: Navigating ESG and Net-Zero Goals in Middle East's Business Landscape!</p> <p>Key highlights:</p> <ul style="list-style-type: none"> • Green is the New Gold: ESG Considerations Taking Center Stage for Investors in MENA! • Unveiling the MENA Mosaic: Energy Mix, Resources, and Factors Shaping Sustainability Feasibility! • Balancing Progress: Assessing Social and Environmental Impacts of ESG and Net-Zero Targets in MENA! • Shaping the Future: ESG and Net-Zero Carbon Targets in MENA – Implications for Businesses and Beyond! <p>Speakers:</p> <ol style="list-style-type: none"> 1. Ahmed Samir Elbermbali, Sustainability Market Leader - Middle East Region, Bureau Veritas [Moderator] 2. Florence Bulté, Chief Sustainability Officer, Chalhoub Group 3. Yasmin Fansa, MENA Sustainability Lead, PepsiCo 4. Maria Grandinetti-Milton, Head of Sustainability, DP World Tour 5. Matt Brown, Chief – Sustainability, Expo City Dubai
05:00 PM - Closing by Sunergy Advisory	



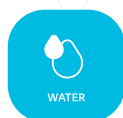


EDUCATION AND INNOVATION ZONE

Location: Hall 8, DWTC

DAY 1 - 15 November 2023

11:00 AM	Welcome remarks by Sunergy Advisory
Climate Literacy	
11:00 AM - 11:20 AM	Presentation: Accelerating the Energy Transition by Supporting Young People's Activities Speaker: Salma Moustaid , Renewable Energies and Sustainability Engineer
11:20 AM - 12:20 PM	Panel Discussion: Empowering Youth in Climate Advocacy: Amplifying Voices for a Sustainable Future Speakers: 1. Ahmed Samir , Sustainability Market Leader - Middle East Region, Bureau Veritas [Moderator] 2. Marjan Faraidooni , Chief- Education & Culture & CHRO, Expo City Dubai 3. Dana Darwish , Senior Consultant - ESG Advisory, WSP in the Middle East 4. Sarah Abdullah , Clean Energy Expert 5. Sarah Alharthey , Executive Manager BD, ACWA Power - Yale Climate & Clean Energy Fellow 6. Ali Abdulla Alshimmari , International Assets Manager – GCC, Abu Dhabi National Energy Company (TAQA)
12:20 PM - 12:45 PM	Presentation: The University Programs for Advancing Sustainability Goals – Opportunities for Advanced Materials Speaker: James Baker , CEO - Graphene@Manchester, The University of Manchester
12:45 PM – 1:50 PM	Networking Break
Empowering Innovative Environments	
01:50 PM - 02:15 PM	Presentation: Disruption to Innovation: Emerging Trends and Technologies for Modern Enterprise Speaker: Fares Hassanieh , Practice Lead - Cloud Service Provider, Dell Technologies
02:15 PM - 02:40 PM	Presentation: About the Role and Successes of Expo Live Innovation Speaker: Yousuf Caires , Executive Director, Expo Live Innovation, Expo City Dubai
02:40 PM - 03:05 PM	Presentation: Driving Intelligent Transformation Through Innovation: Huawei's Initiative for a Greener Intelligent World Speaker: Faisal Ameer Malik , Chief Technical Officer, Huawei Enterprise Business Group, Middle East and Central Asia
03:05 PM - 3:40 PM	Networking Break
Innovation Empowerment: Next-Level	
03:40 PM - 04:05 PM	Presentation: Accelerating Startup Growth: Innovative Strategies for Sustainable Success Speaker: Saif Saleh Alshaami , Marketing Executive, Sharjah Research, Technology and Innovation Park
04:05 PM - 04:30 PM	Presentation: Nurturing Sustainable Practices through Venture Studios Speaker: Sherif Alhaj , Managing Partner, SAWAAID Venture Studio

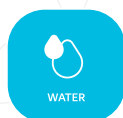


EDUCATION AND INNOVATION ZONE

Location: Hall 8, DWTC

DAY 2 - 16 November 2023

11:00 AM	Welcome remarks by Sunergy Advisory
The Green Future	
11:00 AM - 11:25 AM	Presentation: Planet vs. Progress: Are Environmentalists Killing True Innovation? Speaker: Franck Debane , Managing Partner, Forward Partners
11:25 AM - 12:15 PM	Panel Discussion: Youth Voices for a Greener Future: Engaging Youth in Sustainability Solutions Panelists: 1. Hazem Hamada , Project Manager, Sunergy Advisory [Moderator] 2. Tariq Najar , Energy Efficiency Engineer, Arab Youth Council for Climate Change Network 3. Lana Abu Qulbain , Technical Engineer, Emirates Green Building Council 4. Salma Moustaid , Renewable Energies and Sustainability Engineer 5. Mohammed Abdul Mujeeb Khan , Energy and Sustainability Consultant
12:15 PM - 01:15 PM	Networking Break
Innovative Solutions for Big Challenges	
01:15 PM - 01:40 PM	Presentation: Sustainability Superheroes: How technology is empowering Enterprises to Make a Difference Speaker: Hani Khalaf , CTO for Internet of Things and Digital Cities Solution, Dell Technologies
01:40 PM - 02:05 PM	Presentation: Sungrow's Innovative Technologies 1+X Modular Inverter Solutions & Liquid Cooling BESS Success Speaker: Anoop Koothoor Unni , MENA Technical Director - PV&Storage Division, Sungrow
02:05 PM - 02:30 PM	Presentation: Driving Energy Transition through Innovation: Huawei's Initiatives for a Greener World Speaker: Mahmoud Al-Najjar , Sales Director, Huawei UAE Smart PV
02:30 PM - 03:00 PM	Networking Break
03:00 PM - 04:00 PM	Workshop: Green Jobs Workshop: Navigating Sustainable Career Opportunities Speaker: Ola El-Houfy , Project Lead, youthinkgreen Egypt
04:00 PM - 05:00 PM	Workshop: ESG in Focus: From Foundations to Application Speaker: Nahla Nabil , Sustainability Expert, Transport Sector
05:00 PM	Closing by Sunergy Advisory



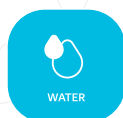
EDUCATION AND

INNOVATION ZONE

Location: Hall 8, DWTC

DAY 3 - 17 November 2023

11:00 AM	Welcome remarks by Sunergy Advisory
Sustainable Lifestyle	
11:00 AM - 11:20 AM	Interactive Session: Is the Use of a Pen and Paper Obsolete! Speaker: Sheryn KNAÏDER, International Professional Speaker & Founding President of The Professional Speakers Association of MENA & GCC
11:20 AM - 12:15 PM	Presentation: Why Sustainability Matters? Speaker: Tatiana Antonelli Abella, Founder & Managing Director, Goumbook
12:15 PM - 12:40 PM	Presentation: From Trash to Treasure: Investing in Youth with Impactful and Sustainable Ideas Speaker: Matteo Boffa, Co-Founder & Investor, Thaely
12:40 PM - 02:00 PM	Lunch & Prayer Break
02:00 PM - 02:50 PM	Workshop: Emirates Environmental Group Workshop Speakers: Varun Vishnuprasad, Research Officer, Emirates Environmental Group Bayan Al Maali, Education Officer, Emirates Environmental Group
Agritech and Food Waste	
02:50 PM - 03:15 PM	Presentation: The Magic of Soil: How Building Healthy Soil is Key to Sustainable Agriculture Speaker: Nick Little, Community Outreach Coordinator, The Waste Lab
03:15 PM - 03:40 PM	Presentation: Unlocking the Future of Food Sustainability Speaker: Ghita Bahmad, Founder, The Food Engineer
03:40 PM - 04:05 PM	Presentation: From Data to Success: Leveraging Real-Time Analytics for Efficient Farming Speaker: Hazem Eltawab, CEO and Founder, ReNile
04:05 PM - 04:30 PM	Presentation: Join Ne'ma Initiative and Help Build a More Sustainable Future in the UAE! Speaker: Alreem Faisal Al Ali, Environmental Researcher, Ministry of Climate Change and Environment
04:30 PM	Closing by Sunergy Advisory



INNOVATORS

LAB

Location: Dubai World Trade Centre

DAY 1 - 15 NOVEMBER

11:00 AM	Welcome remarks by Sunergy Advisory
MIDDLE EAST INNOVATION DRIVE	
11:00 AM to 11:30 AM	Presentation: The role of communications and stories to create more impactful outcomes - giving people permission to do something different Speaker: James Duthie, Co-Founder, Sustainability Leadership Forum
11:30 AM to 12:00 PM	Presentation: Driving Innovation in the MENA Region: Plug & Play's Impact on the Local Ecosystem Speaker: Jordan Bray, Director, Abu Dhabi Plug and Play Tech Center
12:00 PM to 12:30 PM	Presentation: Inspiring the Changemakers: Youth Entrepreneurship and Sustainable Practices Speaker: Mohamed Aboud, TEMS VP, IEEE & CEO, Global Innovation and Entrepreneurship Company
12:30 PM to 01:00 PM	Presentation: Decoding Sustainable: What constitutes a "Sustainable" Product? Speaker: Franck Debane, Managing Partner, Forward Partners
01:00 PM to 02:00 PM	Networking Break
STARTUPS SHOWCASE: DIGITALIZATION	
02:00 PM to 02:20 PM	Startup Showcase #1 Speaker: Anton Zur, Co-founder and CEO, CODE2 World LLC
02:20 PM to 02:40 PM	Startup Showcase #2 Speaker: Athina Stantzios, Lead Solution Architect, Settlemint
02:40 PM to 03:00 PM	Startup Showcase #3 Speaker: Melvin Manoj Mathew, Co-Founder, Head of Products, Billionlives Business Initiatives Pvt. Ltd.
03:00 PM to 03:30 PM	Networking Break
STARTUPS SHOWCASE: WATER & AGRITECH	
03:30 PM to 03:50 PM	Startup Showcase #4 Speaker: Dr. Saeed Alhassan, Founder & CTO, Manhat
03:50 PM to 04:10 PM	Startup Showcase #5 Speaker: Hazem Eltabab, CEO and Founder, ReNile
04:10 PM	Closing by Sunergy Advisory

DAY 2 - 16 NOVEMBER

10:30 AM	Welcome remarks by Sunergy Advisory
ENTREPRENEURIAL ECOSYSTEM ENABLERS	
10:30 AM to 11:30 AM	Panel Discussion: Navigating Challenges for Cleantech Startups in the Middle East Speakers: 1. Lola Fernandez Flores, Senior Investment Associate, VentureSouq [Moderator] 2. Rachid Hamida, VP Energy & Technology, Enova 3. Samer Kamal, Managing Director, Tactical Connections 4. Piotr Konopka, Group Vice President at DP World, Global Decarbonisation & Energy Programmes, DP World
11:30 AM to 12:30 PM	Panel Discussion: Green Startup Acceleration: Driving Impactful Change in the Sustainability Landscape Speakers: 1. Rinku David, Senior Consultant - Climate Change & Carbon Advisory - Middle East, WSP [Moderator] 2. Yousuf Caires, Executive Director, Expo Live Innovation, Expo City Dubai 3. Ashwin Joshi, Director, startAD - NYU Abu Dhabi 4. Abdelrahman Fahmy, Managing Director ECO Hubs, Youthink green Egypt

DAY 2 - 16 NOVEMBER

12:30 PM to 1:00 PM	Panel Discussion: DMCC as your launch pad in the MENA region Speaker: Khozama Al Saadi, Senior Manager – Corporate Sales, Free Zone at DMCC
01:00 PM to 02:00 PM	Networking Break
STARTUPS SHOWCASE: BIOTECHNOLOGY & AGRITECH	
02:00 PM to 02:20 PM	Startup #1 Showcase Speaker: Dr. Ahmed M. Rady, Founder CEO, EGYMAG Biotechnology Company
02:20 PM to 02:40 PM	Startup #2 Showcase Speaker: Akhlad Alabhar, CEO, Egrobots
02:40 PM to 03:00 PM	Networking Break
STARTUPS SHOWCASE: AI & ELECTRIC MOBILITY SECTORS	
03:00 PM to 03:20 PM	Startup #3 Showcase Speaker: Adam Ridgway, CEO, ONE MOTO - Electric Vehicles
03:20 PM to 03:40 PM	Startup #4 Showcase Speaker: Nick Trudgen, Co-Founder and COO, Stellaria
03:40 PM to 04:00 PM	Startup #5 Showcase Speaker: Zied Said, Co-Founder / Project Manager, Amazit & Zeineb Ben Salah, Marketing Manager, Amazit
04:00 PM	Closing by Sunergy Advisory

DAY 3 - 17 NOVEMBER

10:00 AM	Welcome remarks by Sunergy Advisory
10:00 AM to 10:30 AM	Presentation: DEWA Presentation Speaker: Dr. Ahmed Alzarooni, Advisor – Innovation Discovery, DEWA
10:30 AM to 11:00 AM	Presentation: Unity Academy Speaker: Kat Bosch, General Manager of Projects/Programs Management, Unity
11:30 AM to 12:00 PM	Presentation: Sustainability through Advanced Technology Speaker: Ariz Ahmad, Chief Executive Officer, Everest FZE
12:00 PM to 12:30 PM	Presentation: Data Sustainability for All Speaker: Sujit Nair, Director - Cloud Products, MORO
12:30 PM	Closing by Sunergy Advisory





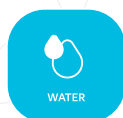
HUB AGENDA

Location: Hall 8, DWTC

Day 1 – Wednesday, 15 November 2023	
11:00 am - 11:30 am	Introduction by Emaar
11:30 am - 11:45 am	Break
11:45 am - 12:15 pm	Presentation by Ginco
12:15 pm - 12:30 pm	Break
12:30 pm – 1:00 pm	Presentation by Ibuild
1:00 pm - 2:00 pm	Lunch Break
2:00 pm - 2:30 pm	Presentation by China Railway
2:30 pm - 2:45 pm	Break
2:45 pm - 3:15 pm	Presentation by ECC

Day 2 – Thursday, 16 November 2023	
11:00 am – 11:30 am	Introduction of Nabta in collaboration with Alesca Life by Emaar (New Initiative)
11:30 am – 12:00 nn	Lunch Break
1:00 pm- 1:45pm	Sustainability in Hospitality by Emaar Hospitality Group
1:45pm – 2:00pm	Break
2:00 pm - 2:30 pm	Presentation by Emaar (Insights from our Sustainability Challenge Experience)

Day 3 – Friday, 17 November 2023	
TBA	TBA
TBA	TBA
TBA	TBA

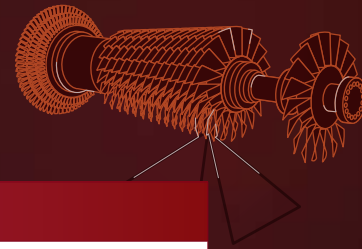










CREATIVE AND INNOVATIVE ENERGY

SEMINAR AGENDA







Location: Sheikh Saeed 3 Hall



DAY 1 - 15 NOVEMBER 2023

10:00 AM - 10:15 AM	WELCOMING AND REGISTRATION	
10:15 AM - 11:00 AM	 هيئة كهرباء ومياه دبي Dubai Electricity & Water Authority	Supplier Relationship Management Overview
11:15 AM - 12:00 PM		SRM Transparency in dealing with Suppliers
BREAK		
01:10 PM - 01:30 PM		Speaker Name: Soghra Pourtangestani - Alserkal Envirol Topic: Grease to Green
01:40 PM - 02:00 PM		Speaker Name: Dr. Waleed Al Nuaimi - Etihad Esco Topic: The Impact of Innovation & Technology on the future of real estate industry
02:10 PM - 02:30 PM		Speaker Name: Mohamed Kais Mejri - Five Consulting Topic: Energy Consumption Survey and Smart Monitoring Speaker Name: Maitha Hasan Abdulla Murad Alblooshi - Five Consulting Topic: Implementing an effective data management solution
02:40 PM - 03:00 PM		Speaker Name: Musbah Ali Lahib - Inventor Topic: Alternative, Sustainable Energy
BREAK		
03:30 PM – 03:30 PM		Speaker Name: Devesh Sharma - Solarxfz Topic: Energy for Future: Quality of UAE Manufactured Solar Energy Panels
04:00 PM – 04:30 PM		Panel Discussion on Water Energy Nexus in GCC Countries. Opportunities and key technologies of the future Simon Bradbury, Dr. Hassan Ali, Dr. Muhammad Wajid Saleem, & Dr. Farhan Sabir Ujagar

DAY 2 - 16 NOVEMBER 2023

10:00 AM - 10:15 AM	WELCOMING AND REGISTRATION	
10:15 AM – 11:00 AM	 هيئة كهرباء ومياه دبي Dubai Electricity & Water Authority	DEWA H&S
11:15 AM – 12:00 PM		Supplier Life Cycle
BREAK		
01:10 PM – 01:30 PM		Speaker Name: Mr. Faruk Turk - VAST Topic: Tokenization of Real Estate with VAST - Unlocking Fractional Ownership
01:40 PM- 02:00 PM		Speaker Name: Tapiwa Senah - Koinonos Capital Topic: Clean Innovation & Entering Africa: New Technologies that improve environmental performance
02:10 PM – 02:30 PM		Speaker Name: Mr. Alessandro Falso - EVON Energies Topic: The Future of EV and Renewable Energy in the MEASA Region
02:40 PM – 03:00 PM		Speaker Name: Ryan - SENTER Topic: Application of AI 5G and IOT in transmission lines visual inspection
BREAK		
03:30 PM – 03:50 PM		Speaker Name: Graham James Kneller - Screening Eagle Topic: Digital Ecosystem - Disrupting the Built World with Technology

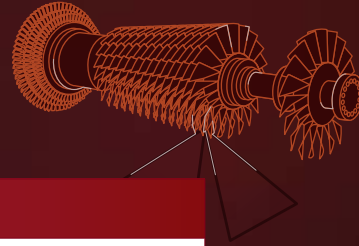




CREATIVE AND INNOVATIVE ENERGY

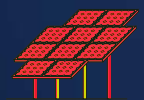
SEMINAR AGENDA

Location: Sheikh Saeed 3 Hall



DAY 3 - 17 NOVEMBER 2023

10:00 AM - 10:15 AM	WELCOMING AND REGISTRATION	
10:15 AM – 11:00 AM		SRM SME Suppliers Engagement
11:15 AM – 11:35 AM		DEWA Environment
BREAK		
01:30 PM – 01:50 PM		Speaker Name: Arber Behluli - VAST Topic: VAST Proptech in a different way
02:00 PM – 02:15 PM		Speaker Name: Muhammad Saad Sheikh - Solarxfz Topic: Energy for Future: Quality of UAE Manufactured Solar Energy Panels
02:20PM – 02:35 PM		Speaker Name: Barbara Cardilli - LABCardi Topic: Women Accelerating Diversity in Leadership, Technology, and Mobility
02:40PM – 03:00 PM		Speaker Name: Julie Wilkinson - Wilkinson Accounting Topic: How to gain economies of scale by acquisition
BREAK		
03:30 PM – 03:45 PM		Speaker Name: Maja Antolovic - Serbian Chamber of Commerce in UAE Topic: Green Transformation of the Serbian Economy
04:00 PM – 05:00 PM		Achievements in Coordination With Suppliers



COP28

In 2023, the UAE hosts the COP28 by the United Nations Framework Convention on Climate Change (UNFCCC). COP28 UAE will be a milestone moment when the world will take stock of its progress on the Paris Agreement. The first Global Stocktake (GST), will provide a comprehensive assessment of progress since adopting the Paris Agreement. This will help align efforts on climate action, including measures that need to be put in place to bridge the gaps in progress.

Date: 30 November – 12 December 2023

Venue: Expo City Dubai

For more information, [click here](#)



**COP28
UAE**



هيئة كهرباء ومياه دبي
Dubai Electricity & Water Authority

Principal Pathway Partner



القمة العالمية للاقتصاد الأخضر
WORLD GREEN ECONOMY SUMMIT

28 - 29 November 2023



Bridging the Gap to the Future: Advancing the Global Green Economy

Under the patronage of HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, this Summit is organised by Dubai Electricity & Water Authority, the Dubai Supreme Council of Energy and the World Green Economy Organisation.

The World Green Economy Summit (WGES) is one of the leading global forums on the green economy. It brings together world-class experts in critical sectors worldwide to directly focus on advancing the global green economy and sustainability agenda, achieving the UN Sustainable Development Goals.

WGES is the premier international platform to drive dialogue and action amongst industry stakeholders, and build partnerships and collaboration by connecting creative minds across different sectors. The Summit showcases innovative solutions and leading practices to inspire change, and aims to align stakeholders with policymakers to create a facilitative environment and ecosystem for sustainable green growth that addresses current and future needs.



GREEN
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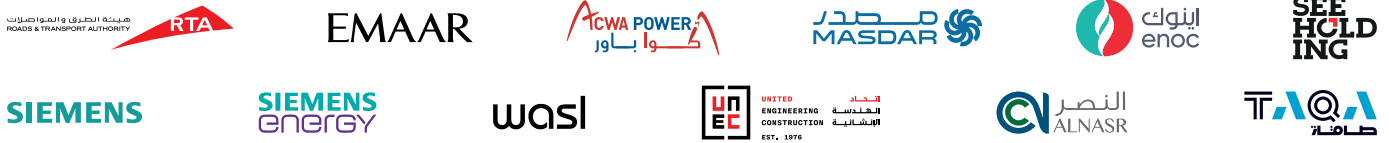
Location: Madinat Jumeirah Conference & Events Centre

Date: 28-29 November 2023

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