

MAIN SEMINARS AGENDA
"THE FOREFRONT OF SUSTAINABILITY"
SOUTH ZONE – HALL 1 C

Day 1 - Tuesday 5th October 2021

10:00 am - 11:20 am

WETEX & DUBAI SOLAR SHOW OPENING

METITO



11:30 am - 11:50 pm

Seawater Desalination Powered by
Unconventional Energy

Mr. Assem Zakaria

SIEMENS

12:00 pm - 12:20 pm

Smart Energy for a Sustainable
Future

Mr. Franco Atassi



12:30 pm - 12:50 pm

Renewable Energy

Dr. Andrea Lovato

SIEMENS
energy

01:15 pm - 01:35 pm

Resilient Grids & Decarbonization

Mr. Hasan Nasir
Mr. Younes El-Jazouli



01:45 pm - 02:05 pm

Open Energy: A Paradigm Shift in
Achieving the NetZero

Mr. Vikesh Sachdeva

DIEHL
Metering

02:15 pm - 02:35 pm

Metering Solutions

Mr. Jairo Rojas

SAP

02:45 pm - 03:05 pm

Augmented Intelligence in Asset
Management

Mr. Rui de Sousa

Itron

03:15 pm - 03:35 pm

DEWA Smart Grid Platform –
A Success Story!

Mr. Jonathan Tatton

Honeywell

03:45 pm - 04:05 pm

Smart Metering in Smart City

Mr. Ali Mouslmani

DOOSAN Doosan Babcock

04:15 pm - 04:35 pm

Digital Damage Assessment –
Innovation in Asset Lifecycle
Management

Mr. Jamie Morris



4SiGHT
FORESIGHT TECHNOLOGY

04:45 pm - 05:05 pm

AI Boost - Optimal Electricity Cost
& Active Safety

Mr. Rizwan Razaq

GAMA

05:15 pm - 05:35 pm

Emerging Physical Security System
Technologies in Utility
Infrastructure

Mr. Jithin Prakash



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Day 2 - Wednesday 6th October 2021



10:00 am – 10:20 am

Pushing the Boundaries on Sustainability with Innovations in Digitalization & AI
Mr. Ahmad Abuothman



10:30 am – 10:50 am

Decarbonization in the Future Energy Sector: Hydrogen Capabilities Retrofit
Mr. Aymen Lazreg



11:00 am – 11:20 am

Disrupting / Emerging / Innovative Technologies in Energy, Water and Environment
Dr. Bart Boesmans



11:30 am - 11:50 pm

Sustainable initiatives for a Smart City
Eng. Muammer Al Katheeri



12:00 pm - 12:20 pm

Sharjah Waste to Energy Plant, A Success Story
Ms. Alya Al Naqbi



12:30 pm - 12:50 pm

ENOC eLink
Mr. Saeed Amiri



01:15 pm - 02:05 pm

Panel: Post Covid19 Innovation Outlook

Panelists:
Mr. Mohammad Bin Sulaiman – **Moro Hub**
Mr. Walid Yehia - **DELL Technologies/Intel**

Mr. Fayez Ibbini – **Alpha Data**
Mr. Shukri Eid - **Cisco**

Moderator: Ms. Rula Tarawneh - **CNBC**



02:15 pm - 02:35 pm

Dynamic Reactive Power Compensation (DRPC)
Mr. Conny Wahlberg
Mr. Mikael Halonen



02:45 pm - 03:05 pm

Sustainability Projects for Power, Desalination & Water Transmission Plants
Mr. Emiliano Conti



03:15 pm - 03:35 pm

Applicable Technologies for Centralized Industrial Effluent Treatment
Mr. Mohamed Salah



03:45 pm - 04:05 pm

Promoting Best Practice in terms of Process, Tools & Equipment's in Overhead LIVE LINE Works
Mr. Praveen Kumar



04:15 pm - 04:35 pm

Technical Choice Throughout the Full-life Cycle of PV Power Plant
Ms. Claire Wansi Zheng



04:45 pm - 05:05 pm

Hydrogen as a Fuel & its Adoption into our Daily Lives
Mr. Sagar Mirchandani



05:15 pm - 05:35 pm

Latest Solutions in Renewable Marine Energy Solutions
Mr. Orkun Arikan



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Day 3 - Thursday 7th October 2021

SIEMENS

10:00 am – 10:20 am

Open Innovation for Smart Cities -
MindSphere Future World Series

Mr. Afzal Mohammed



10:30 am – 10:50 am

ENOC Service Station of the
Future

Ms. Fatma Saleh



11:10 am – 11:20 am

Environment-Friendly
Lead Sheath Alternative
for 132 kV Cables

Mr. Mohamad El Chmouri

HITACHI ABB

11:30 am - 11:50 pm

Learn Prognostics & Predictive
Analytics for Transformers & Get
Introduced to our Forthcoming
Transformer Technology, Compactcool
Mr. Mohamed El-Fayoumy Mr. Yazan Smadi



12:00 pm - 12:20 pm

Composite Pipes: A Greener &
Sustainable Solution for Water
Distribution Networks

Mr. Jad Daoud



12:30 pm - 12:50 pm

The Digital Utility: Creating High
Performance Enterprises

Mr. Walid Abu Chacra



01:15 pm - 01:35 pm

Changing the Future of Water

Mr. Gavin Van Tonder

EVOCARGO

01:45 pm - 02:05 pm

Autonomous logistics.NOW

EVOCARGO

Mr. Andrei Bolshakov

Ducab دوطاب

02:15 pm - 02:35 pm

Long Term-Pre-Qualification of EHV
Cable including High Temperature
loading to Simulate Emergency
Operation Capability
Eng. Ahmed Mohamed



02:45 pm - 03:05 pm

HYBERMACH – Hybrid Energy
Machine

Mr. Jerin Andrew Thomas
Mr. Nishant Cherian Babu



03:15 pm - 03:35 pm

Network Intelligence for Active
Network Management

Mr. Mohammad Afani



03:45 pm - 04:05 pm

Energy Efficiency in Food Sector

Prof. Ahmed El Tigani Abdelrahim



04:15 pm - 04:35 pm

Laminated Aluminium Tape the
Preferable Choice for Radial Water
Tightness

Mr. Altaf Ahmed



04:45 pm - 05:05 pm

The Role of AI & Technology in
Energy & Environment

Mr. Adib Rajji



05:15 pm - 05:35 pm

Thermal Energy Storage: A Key
Enabler for the Full Transition to
Renewables

Mr. Massimiliano Masi