

DAY 1

EPC PROJECT

MANAGEMENT

25th April , 2022
Mercure Hotel Amsterdam West

Topic :

- Leadership & Change Management
- Collaboration 2.0 for Mega Projects
- EPC Project Delivery Systems and EPC Contractor Evaluation
- Managing Brownfield Challenges
- Implementation & Best Practices
- Agile/Scrum approach to project management.
- Successful Management of EPC Contracts and Dispute Resolution Strategies
- Maintain Project Control Through Scope, Schedule, Budget, and Resource
- A Roadmap to Tackle Cost & Time Overruns on EPC Mega Projects
- Laying New Foundations for Peak Performance
- How Excellence in Camp Services Positively Impacts EPC Project Productivity and Risks Mitigation
- Project Interface Management
- Project Execution and Management
- Procurement in an EPC Environment
- Project Contracting Strategies
- Optimising Construction through Innovation-Evolving Modularisation & Prefabrication Solutions
- Disruptive Technologies and the Digital Transition
- Project Management in the Age of Digital Transformation
- EPC Engineering Deliverables Management-Challenges, risks and opportunities with digital transformation from legacy systems

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Our Speakers EPC



Matthieu Van Bockstael

Group Category Manager in charge of EPC Contracting & Engineering

Engie



Sudipta Mohanty

General Manager Projects

Reliance Energy



Mark Cowley

Vice President Operations

Petrofac



Akachidike Kanu

Projects Leader

Repsol



Bert Rits

Vice President Group Project Management

ADNOC



Lidia Stepanyuk

Resource Manager of Project Management, Project Controls & Estimating

Fluor



Antti Kämi

Vice President Project Management, Energy Business

Wartsila



Mohammed Hammad

Resource Manager of Project Management, Project Controls & Estimating

JACOBS Zate



Adeel Younus

Projects Leader

OQ

DAY 2 SHUTDOWN TURNAROUND ASSET INTEGRITY

26th April , 2022
Mercure Hotel Amsterdam West

Topic :

- Detailed planning and execution methods and new techniques for effective post start-up evaluation
- The scope development process and new approaches to understand the extent of scope to be performed
- The fundamental considerations for building and optimising your maintenance for a streamlined and efficient shutdown
- Contractor strategies for greater accountability and risk reduction
- Effective communication behaviors for measurably improved turnarounds
- Initiatives to address industry's needs for qualified skilled labor
- Importance of Asset Management in the current market dynamics
- Reliability Deep Dive Case Study : Don't Just Fix It , Improve it
- Spare part optimization: the key to reducing downtime and cutting costs
- Predictive Asset Maintenance: Data, Techniques and Constraints
- Multi-scale and multi-physics modelling as predictive tool to support the integrity assessment of structural components
- Asset Integrity: a Well site Process Safety Perspective
- Machine learning application in asset management
- Asset Integrity Management System Digitalization: Overview of State of the Art
- Structural Integrity Management of Offshore Structures with Focus on Life Extension beyond Original Design Life
- Asset health as the key driver for your short & long term planning
- Value Creation with Lifecycle Management
-

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Our Speakers Asset & STO



Mohamed Elsayed Mohamed

Maintenance Planning G.A Manager

The Egyptian Ethylene & Derivatives



Martin van den Heuvel

Principal Asset Management
Consultant

MISI-Consultancy



Mashel Gonyora

Manager SHE:Enablement,
Compliance and Assurance

Sasol



Abderrahim Al Mazouzi

Senior project Manager

EDF



Andy Studman

Principal Pipeline Engineer, Subject Matter
Expert Pigging Operations

Shell



Dr. Giuseppe Giunta

Technical Authority Manager

ENI



Tom Neal

FutureGrid Manager

NATIONAL GRID



Ahmed A Zaher

Planning & Turnaround Manager Technical
Advisor

SIDPEC



Amine Mallek

Offshore Maintenance Team Leader_Rotating
Equipment Technical Authorityt

BP

DAY 3 PORTFOLIO & RISK MANAGEMENT FOR ENERGY

27th April , 2022
Mercure Hotel Amsterdam West

Topic :

- Statistical trading models for energy futures
- The future of blockchain technology in the energy sector
- Hedging of non-market rational customer portfolio
- 'Value at risk' models for energy commodity portfolios:
- Modeling volatility and correlation in energy markets
- Portfolio management and trading help risk
- Flexibility potential of household batteries for balancing: Is it a
- future business opportunity for Large retail suppliers?
- How to measure and model risk in energy portfolios
- Energy asset monetization – releasing value to fund the energy transition
- Measure and manage portfolio exposure to climate Risk
- Modelling joint wind and price risk with copulas.
- Factor models for electricity spot markets.
- European electricity trading in a time of change
- Forecasting prices of electricity futures

Our Speakers Risk Management



Dr. Ulrich Adamheit

Head of Business Risk

Vattenfall



Donna Festorazzi

Head of Risk Practice,
Programme Management

Stantec



Mark Jenkins

Risk Manager. Global EHS Centre of
Competence (offshore)

Siemens



Elisa Scarpa

Head of Market Analysis,
Structuring & Pricing

Edison



Vito Turitto

Head Quantitative Analyst

S&P Global Platts



Matej Kruspan

Head of Portfolio Management
and Trading

Elgas



Alexandr Černý

Consultant on Flexibility & Aggregation

CEZ



Irfana Malik

Group Risk officer,
Head of Market Analysis

Klesch Group



Stefano Fiorenzani

Chairman Group Risk officer

EPhinergy Srl

DAY 4

AI & IOT DIGITAL INNOVATION

28 th April , 2022
Mercure Hotel Amsterdam West

Topic :

- Evolution of operational technology for energy sector: Energy 4.0 revolution
- How can energy utilities businesses benefit from AI and Big Data?
- Leveraging advanced machine learning (ML) and deep learning (DL) algorithms
- Driving the energy and utility industries toward a decarbonized, distributed and digital Europe
- Establishing AI Technology roadmap in energy and utilities sector
- Predict the Unpredictable: Using AI to forecast and make energy-saving decisions
- Improving operational efficiency and reliability
- Observing equipment and detecting failures via AI
- Improving Energy trading & risk management (ETRM) through Blockchain
- Developing new leadership strategies with a help of digital innovation
- Developing AI supply chain management strategies
- The human factor, does digitalization make us less important?
- Robotic process automation (RPA) and full automation: the new era of operational excellence
- Utilizing AR, VR, 3D visualization and drones for assembly and inspections in the O&G sector
- Discovering efficient IoT security methods for detecting and locking down potential cyber threats

Our Speakers AI & IoT Digital Innovation



Dr. Subrata Bhowmik
Principal Engineer -Digital & Innovation
McDermott International



Wassim Ghadban
Vice President, Global Innovation & Digital Engineering
Kent



Mark Langerhorst
Project Manager

Worley



Dr. Oscar A. Abbink
Director, Upstream
IHS Markit

DAY 5

SOLAR PV & WINDPOWER DATA & DIGITAL INNOVATION

D29 April 2022 Mercure Hotel Amsterdam West

Digitization is a trend that can have a major impact on every industry in every region. Its direct benefits include reduced costs, increased revenue and growth. With the energy industry undergoing a fundamental transformation, digitization could be key to greater productivity, efficiency and flexibility. We are now transitioning from a centrally organized world of power generation into a system of diverse and distributed generators.

Like most sectors, the solar & Wind Energy industry is rapidly embracing ways to analyze and crunch data in order to lower the cost of energy and to open up new markets for their technology. The rise of data tools—algorithms, machine learning, sensors—are driving investments in, and acquisitions of, solar & Wind Energy startups, while entrepreneurs are launching new companies that are using data to solve various Energy industry problems. Meanwhile, big companies are spending money on tracking, monitoring and evaluating data from renewable energy projects worldwide, helping to lower the cost of generating energy from the sun & Wind. The Global SOLAR PV & WINDPOWER DATA & DIGITAL INNOVATION Forum is set to cover all aspects of big data and its impact on the solar & wind sector as well as identifying issues and challenges and providing potential solutions. It's a great opportunity for industry professionals to come together to exchange the ideas, explore new thinking and help shape the development of the industry. The sessions are set up to be interactive for the attendees to get involved in the experience-sharing process and to tackle existing problems in real-time discussions.



Mate Toro

Maersk Drilling



José Azcona Armendáriz

Head of Offshore Wind Energy

CENER



MAX Methe

Director of Services EMEA

BayWa r.e. AG



Kristian Holm

Technical Director

Equinor



Julian Gray Core Building | Innovation
Lead, Digital Innovation & Engineering

BP

REGISTRATION CODE: AMS2022

Please complete this form, scan and send to:

✉ E-mail: tom.grace@energy-eventi.com

DELEGATE(S) INFORMATION:

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

COMPANY INFORMATION:

Organisation: _____
VAT number: _____
(VAT No. for EU members / Tax number for non-EU members)

Mobile Number: _____
Office Phone Number: _____
Fax Number: _____
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City: _____
Country: _____

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Signature: _____

This booking is invalid without a signature authorisation.

The signatory must be authorised to sign on behalf of the contracting organisation.

Standard In-Person Pass 5 Days	= € 2899
Virtual Pass (attend Online)	= € 2499
Speaker Package	= € 3999
Group Discount (3 and more people prince per pass)	= € 1999

Terms and Conditions:

By submitting this signed booking form, I agree that the following terms and conditions have been read thoroughly and the content is well understood.

Payment Conditions:

Payment should be made in full immediately after submitting the signed booking form. Payment should always be made in Euros unless indicated otherwise. AMS summit accepts all kinds of credits cards. Although the preferred means of payment is credit card, in a few cases the bank transfer option may be allowed ONLY on condition that the payment is made within 10 working days upon receiving the proforma invoice. The fee of the event includes the possibility to download speakers' presentations, access to the conference hall & materials, refreshments, lunches and snacks. Each delegate will be responsible for their own hotel accommodation and travel expenses, however AMS Summit will negotiate and offer the best possible hotel rates for its delegates in the same 4-star or 5-star hotel in which the event will take place.

Substitution Policy:

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Cancellation Policy:

Incase a delegate would like to cancel their participation for some unexpected eventualities, such requests must be submitted in written and sent by post 4 weeks prior to the event in order to obtain a full credit note for any future event organised by AMS Summit . The fees charged are strictly non-refundable. If AMS Summit would decide to cancel an on-going event, the delegate would receive a 100% refund of their payment. Non-attendance, otherwise referred as a "no show" does not signify cancellation. AMS Summit will not be held responsible for events cancelled for reasons beyond its control such as natural disasters, accidents, sabotage, trade or industrial disputes, outbreak of disease, hostilities, terrorism, etc. However, a full credit note would be given in each of these cases.

Data Protection:

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All booking forms submitted without a signature are considered invalid. AMS Summit reserves the right to postpone the event to a later date or make changes to the location or confirmed speakers. If a client decides to cancel their participation for these reasons the client will receive a full credit note which covers the amount paid to attend any future event organised by AMS Summit . The hotel information may not be provided at the time of booking but should be ready at least one month prior to the event. In such case, please bear with us.

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