

OUR FUTURE IS CLEAN ENERGY

SOLAR PV & WINDPOWER DATA & DIGITAL INNOVATION FORUM

**6-7-8 December 2021 Amsterdam Netherlands
In-person & Virtual Event**



SHARE • EXPLORE • THRIVE



Dear Patron,

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.

We will cover a wide range of topics with many sessions exclusively dedicated to one2one networking and knowledge sharing and are partnering with leading organizations and companies at this conference to spotlight various industry challenges, success stories, and solutions which will help the participants to understand the current market dynamics and what is required to move forward efficiently and cost effectively.

Looking forward to meet you in Amsterdam.



Project Director
Michael Harvy



Areas of responsibility:

- Photovoltaic
- Data
- Digital
- Digitilization
- Forecasting
- Performance
- Monitoring
- R&D
- O&M
- Energy Assessment
- Asset
- Innovation
- Engineering
- Operation
- Information Technology
- Solar Resource
- Energy Services
- Analytics
- IoT
- Maintenance
- Hybrid Energy
- Wind Performance
- Resource Analysis
- Wind Data Analysis
- Wind Diagnostics
- Turbine Reliability Analysis
- AI and ML
- Turbine Health
- SCADA Operations
- Operations Performance
- Monitoring Center
- Condition Monitoring
- Wind Farm Data Analysis
- Wind Performance Optimization
- R&D
- IoT
- Digitalization

Representatives Invited:

- Presidents
- Vice Presidents
- Directors
- Heads/Managers
- Engineers
- Group/Team leaders

Industry participating:

- Wind Industry
- Energy companies
- Engineering companies
- Solution Providers
- R&D
- Information Technology
- software engineer
- chemical

Speakers



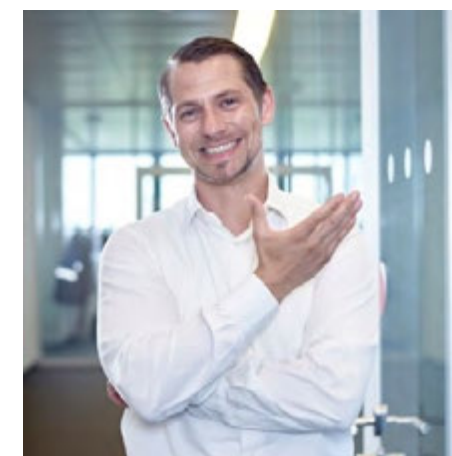
JOSÉ AZCONA ARMENDÁRIZ
Head of Offshore Wind Energy
Business Unit
CENER



Kristian Holm
Technical Director -
Renewable
Solutions Equinor



Kentaro Indo
General Manager of
Operation Analysis and
Asset Optimization
Eurus Energy



Philipp C. Hotz
Digital Leader EMEA
DuPont Sustainable Solutions



Katia Neira Lope
Head of Energy - CTO
RAVI ENERGIA



Diego Galar, PhD
Professor of Condition Monitoring
Division of Operation and
Maintenance Engineering
Luleå University of Technology



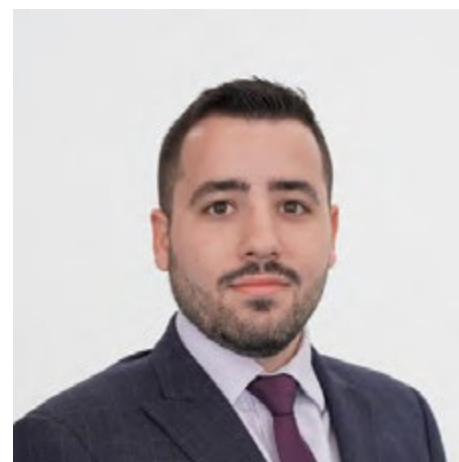
Massimiliano Pili
Head of Engineering &
Construction
Encavis AG



Constantinos Peonides
Commercial Director and
SolarPower Europe Board Member
ALECTRIS



Antonio Alcaro
PV Project Developer & PV
Asset Manager
aventron



Vasilis Markatselis
Associate
The Renewables Consulting
Group



Max Methe
Director of Services EMEA
BayWa r.e. AG



Stefan Persson
Director, Head of Cable
Monitoring Solutions
NKT

Speakers



David Roger DeLaire
Managing Director
MPC Renewable energies GmbH



Mercedes Irujo Espinosa de los Monteros
Head of the Wind and O&M Innovation
projects
Acciona



Thomas Humphries
Founder & Director of Technology
Cognitive.Business



Marco Busellato Head
of Global O&M Wind
Predictive Maintenance
Enel



S. (Jay) Jayakumar
Medior Scientist Integrator
Wind Energy Technology
TNO



Dylan Mitchell Sales
Account Director -
Wind and New Energy
AKSELOS



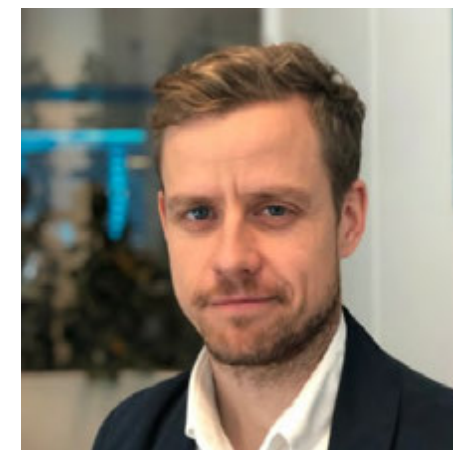
Thore Müller
Product Manager
Cleaning Optimization
ENGIE



Jeremy Erndt
Director | Power &
Utilities
Bureau Veritas



Lars Holm Nielsen
Head of R&D Service
Operations Performance
SiemensGamesa



Håkon Skjerstad
Country Manager and VP
Head of Wind & Solar Italy
Statkraft



Gatis Junghans
Board member
AS Augstsprieguma tīkls



Abdelkader Himdi
Operations & Maintenance
Manager
Masen



08:30 Registration

09:00 Opening Address

09:10 Setting the table – the digital business case

**Kristian Holm Technical Director - Renewable Solutions
Equinor**

09:50 Organizational Change – A Sustainable Energy
Revolution

**Philipp C. Hotz
Digital Leader EMEA
DuPont Sustainable Solutions**

10:30 Sponsors Slot

11:10 **Tea & Coffee Networking Break**

- 11:30
- Direction of the data in modern PV plants
 - Developing phase and operational phase, where is the digital now
 - DNO active connection: any problem for us ?
 - Market opportunities in digital solar

**Antonio Alcaro
PV Project Developer & PV
Asset Manager aventron**

12:10 **Lunch**

- 13:10 ESG and Digitalization: How are they affecting the Renewables industry ?
- Investment management demands of digitalization and ESG
 - Engaging social responsibility
 - Accountability beyond CO2
 - How digitalization can impact your carbon footprint
 - A concept of seamless digitalization in asset lifecycle

**David Roger DeLaire Managing Director
MPC Renewable energies GmbH**

13:50 Offshore Wind tied with O&M GRIP database

**Vasilis Markatselis Associate
The Renewables Consulting Group**

- 14:30 O&M optimisation with drones and robotics
- Opportunities with robotics
 - Challenges for offshore operations
 - Risk picture
 - Possible SIMOPS

**S. (Jay) Jayakumar Medior Scientist Integrator Wind Energy
Technology TNO**

15:10 **Tea & Coffee Networking Break**

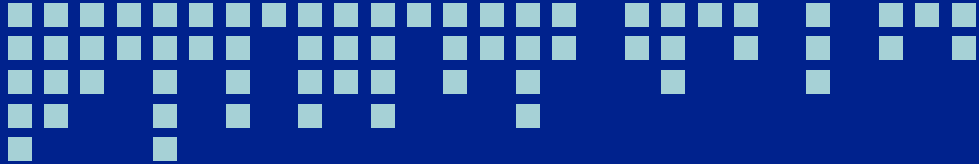
15:30 TBA
**Massimiliano Pili Head of Engineering
& Construction Encavis AG**

16:10 **PANEL AND GROUP DISCUSSION**

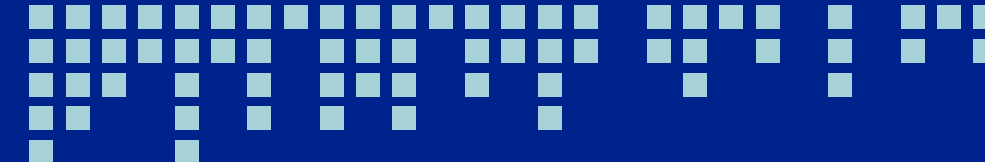
16:50 End of conference day 1

SOLAR PV & WINDPOWER DATA & DIGITAL INNOVATION
VIRTUIAL & IN-PERSON FORUM

Agenda Day 2, 07 December 2021



08:30	Registration	12:10	Lunch
09:00	Opening Address	13:10	TBA Kentaro Indo General Manager of Operation Analysis and Asset Optimization Eurus Energy
09:10	TBA Max Methe Director of Services EMEA BayWa r.e. AG	13:50	Using Data Analytic Tools to Reduce Component Failures and Operations Dylan Mitchell Sales Account Director - Wind and New Energy AKSELOS
09:50	Machine Learning Techniques for Wind Turbine Monitoring Thomas Humphries Founder & Director of Technology Cognitive.Business	14:30	TBA Diego Galar, PhD Professor of Condition Monitoring Division of Operation and Maintenance Engineering Lulea University of Technology
10:30	Sponsors Slot	15:10	Tea & Coffee Networking Break
11:10	Tea & Coffee Networking Break	15:30	Digital Twin: Transforming Wind Operations and Improving Wind Power Katia Neira Lope Head of Energy - CTO RAVI ENERGIA
11:30	Digitalization journey and the challenges Stefan Persson Director, Head of Cable Monitoring Solutions NKT	16:10	PANEL AND GROUP DISCUSSION
		16:50	End of conference day 2



08:30	Registration	12:10	Lunch
09:00	Opening Address	13:10	Asset health as a key driver for short and long term planning <ul style="list-style-type: none"> • Introduction to Asset Health concept • Implementing and monitoring an asset health program • Asset health enablers • Asset health concept impact on short and long term planning • Conclusion Abdelkader Himdi Operations & Maintenance Manager Masen
09:10	TBA	13:50	Smart Wind Turbine Jeremy Erndt Director Power & Utilities Bureau Veritas
09:50	O&M , Asset Management , Best practices , digitalization Marco Busellato Head of Global O&M Wind Predictive Maintenance Enel	14:30	TBA Gatis Junghans Board member AS Augstsprieguma tikls
10:30	Sponsors Slot	15:10	Tea & Coffee Networking Break
11:10	Tea & Coffee Networking Break	15:30	O&M , Asset Management , Best practices , digitalization Constantinos Peonides Commercial Director and SolarPower Europe Board Member ALECTRIS
11:30	Digitalization in 2021: Driven by Regulation and Standards Thore Mueller Product Manager Cleaning Optimization ENGIE	16:10	PANEL AND GROUP DISCUSSION
		16:50	End of conference day 3

SOLAR PV & WINDPOWER DATA & DIGITAL INNOVATION VIRTUIAL & IN-PERSON FORUM 6-7-8 December 2021 Amsterdam, Netherlands

REGISTRATION FORM



COMPANY DETAILS

Company Name _____
Address _____
City _____ VAT ID _____
Postal/Zip Code _____ Country _____

DELEGATE DETAILS

Title: _____ First Name: _____ Surname: _____

Job Title: _____

Phone: _____ Mobile: _____

Email: _____

Title: _____ First Name: _____ Surname: _____

Job Title: _____

Phone: _____ Mobile: _____

Email: _____

Title: _____ First Name: _____ Surname: _____

Job Title: _____

Phone: _____ Mobile: _____

Email: _____

Please indicate any specific dietary requirements: _____

Name of person completing the form if different from delegate : _____

Signature :

Date :/...../.....

Standard In-person Registration Fee (per pass)	= € 2899
Virtual Pass (Attend Online)	= € 2499
Speaker Package	= € 3999
Group Discount	= € 1999
(3 and more people per pass)	

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. SPWD Forum 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 SPWD Forum 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:

Substitution of delegate(s) is possible at any time without any extra fees. Nevertheless, SPWD FORUM would need at least 3 days prior to the event to make arrangements for the substitute(s).

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 SPWD Forum. The fees charged are strictly non-refundable. If SPWD Forum 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. SPWD Forum 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:

SPWD Forum agrees to keep clients' information confidential in its database. The client gives SPWD Forum the authority to keep their information in its database and use the information in any way necessary in connection with the event, otherwise consent should be sought. Client information will be removed immediately after receiving a written request by post.

PLEASE NOTE:

All booking forms submitted without a signature are considered invalid. SPWD Forum 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 SPWD Forum. 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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