



Executive Committee meeting

March 2021

etipwind.eu



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Competition compliance reminder

WindEurope and its members are committed to full and fair competition, and neither WindEurope nor its activities, working groups or task forces shall be used in any way inconsistent with relevant competition laws. In order to promote the compliance with these laws, WindEurope has adopted this Competition Compliance Policy in which the basic rules for competition compliance are set out.

TIMING	AGENDA ITEM	SCOPE
10:00 – 10:05	Introduction and welcome By Adrian Timbus, Executive Committee Chair	For information
10:05 – 10:15	Updates from the ETIPWind secretariat <ul style="list-style-type: none"> ETIPWind communication 	For information
10:15 – 10:45	ETIPWind Flagship report 2021: main messages By ETIPWind Secretariat	For discussion
10:45 – 11:05	Driving collaborative R&I projects with ETIPWind By ETIPWind secretariat	For discussion
11:05 – 11:20	ETIP SNET and ETIPWind: next steps By Adrian Timbus, Executive Committee Chair	For discussion
11:20 – 11:25	AOB	For discussion
11:25 – 11:30	Closing remarks By Adrian Timbus, Executive Committee Chair	For information

Recap last actions: EXCO meeting 02 February

- Action for the Secretariat

- ✓ ETIPWind Communication

- To explore qualitative analysis of online communication strategy (**update today**).
- To analyse ETIPWind communication compared to other ETIPs (**update today**).
- To send proposals on new communication tools, including expected impacts (**done with Task Force**).
- To schedule ETIPWind communication TF meeting (**Done**)
- To include materials sent by members in the monthly recap email (**Done**).

- ✓ ETIPWind Flagship report 2021

- To set up meeting with TF (**Done**).
- To organise a second workshop with the consultants for a more qualitative analysis (**Done**).
- Update and ok narrative (**Done**).

- Action for the members

- ✓ Communication

- Share relevant materials on wind energy R&I (**Done**).

- ✓ Horizon Europe

- Members were asked to identify topics where ETIPWind expertise could be used to prepare impactful project proposals. (**none received**).

Updates from the ETIPWind Secretariat

ETIPWind Communication

R&I COMMUNITY! Help increasing the reach and impact of research!

ETIPWind
871 followers
1mo • Edited •

New call for presentations!

EERA JP Wind is organizing a workshop on the #Research & #Innovat ...see more

EERA JP Wind • 1st
Joint Programme at EERA aisbl
1mo • Edited •

CALL FOR PRESENTATIONS >> EERA JP Wind #SP5 #WORKSHOP on System Integration – Expert Workshop: "Wind & Power-2-X" (25/03). ...see more



SP5 WORKSHOP on System Integration – Expert Workshop: "Wind & Power-2-X"
eerajpwind.eu • 1 min read

7

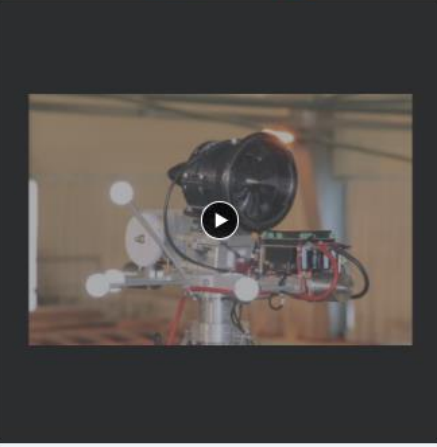
Like Comment

Be the first to comment on this

ETIPWind
871 followers
2mo •

Hello #ETIPWind friends!

Do you remember the #SOFTWIND project? ...see more



Le projet SOFTWIND en images
youtube.com

6 • 1 comment

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EMFF project DOCC-OFF is an #EUfunded project, in which HINE GROUP, xabet, Sirris, & the Cluster de Energia | Basque Energy Cluster are working in #collaboration to outline a condition monitoring strategy ...see more



Digitalization Of Critical Components in OFFshore wind turbines DOCC-OFF

CHALLENGE To identify the failure modes of a pitch/hydraulic system and to develop data-based analytical solutions

DOCC-OFF project focuses on identifying the failure modes of the pitch hydraulic system, in order to collect, through the installed sensors in the pitch system, the operating data to detect and predict possible failures.

With the contribution of the European Maritime and Fisheries Fund of the European Union (Project DOCC-OFF - 10107-2019-001)

ETIPWind @ETIPWind

#ETIPWind Chair Adrian Timbus is NOW talking about the importance of #Research & #Innovation to strengthen #windenergy #technology #leadership.

"ETIPWind plays a key role supporting EU R&I policy identifying common challenges together with experts from industry and academia." pic.twitter.com/5XGdViRCGs

Events

Upcoming events

- EERA JP Wind-SP4 Aerodynamics Loads & Control – FALCON 30 50 Workshop
25 February 2021, Online event
- EERA JP Wind-SP5 Workshop on System Integration
25 March 2021, Online Event
- EERA JP Wind-SP3 Workshop on Science of air-sea interaction new challenges for floating wind
14 April 2021, Online event
- Delivering circularity through innovative materials and recycling technology
4 May 2021, Online event
- EERA JP Wind-SP6 Workshop on R&I to make floating wind cost competitive
12 May 2021, Online event
- EERA JP Wind-SP8 Workshop on Planning & Deployment, social, environmental and economic issues
27 May 2021, Online Event
- EERA JP Wind-SP1 Workshop: Discussion on EERA JP Wind R&I Strategy
24 June 2021, Online event
- EERA JP Wind-SP2 Workshop on Energy Systems Research Infrastructure
22 July 2021, Online event
- Wind Energy Science Conference (WESC) 2021
25-28 May, Online event

Impressions 2,270
times people saw this Tweet on Twitter

Total engagements 19
times people interacted with this Tweet

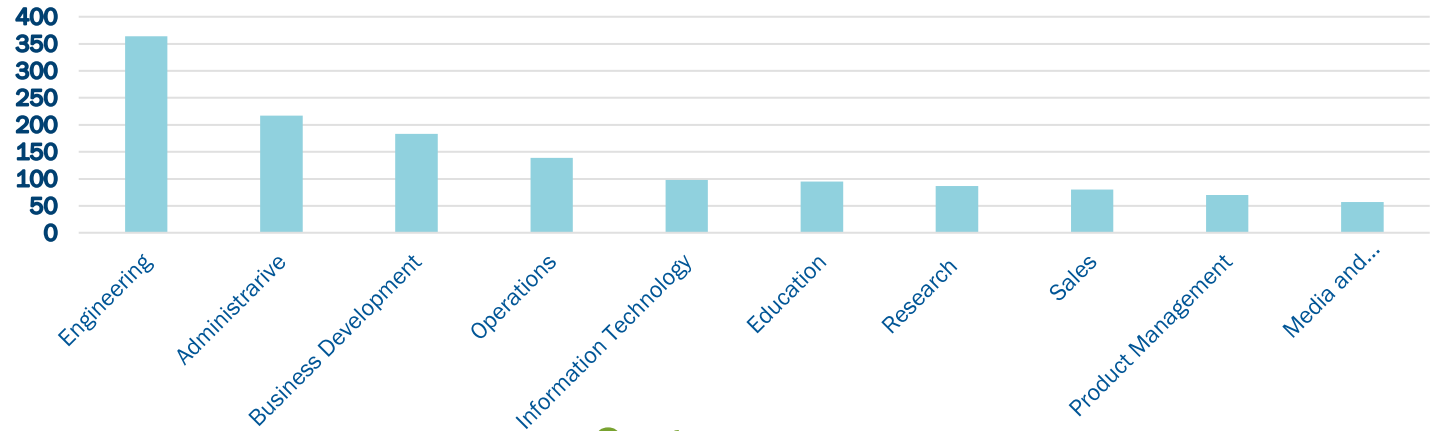


ETIPWind Communication analysis – Visitors on

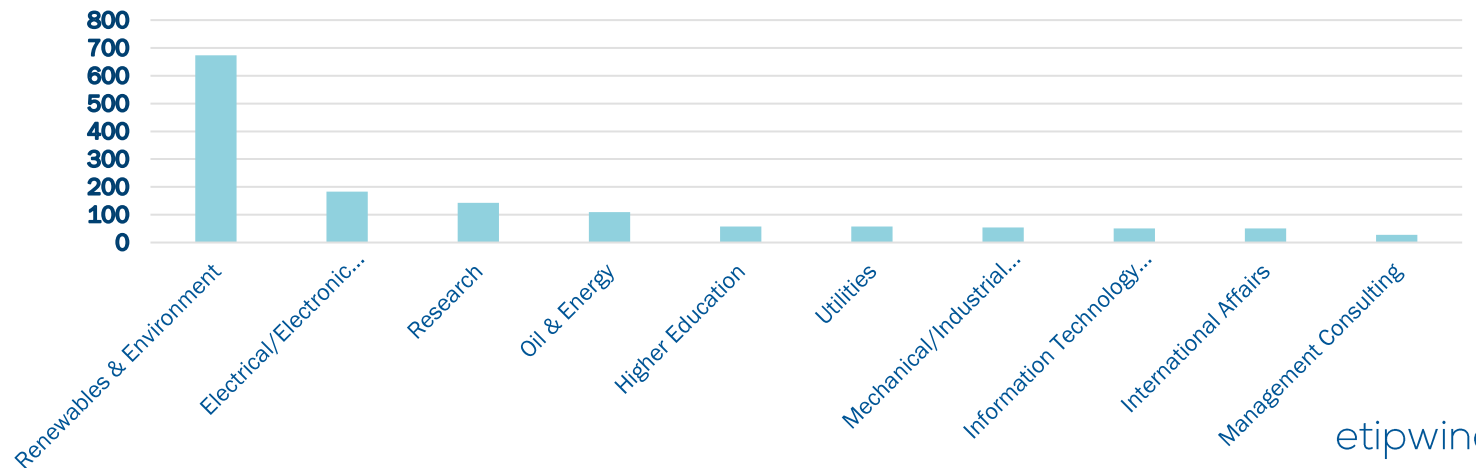


Location	%
Denmark	27%
Belgium	23%
Spain	16%
Switzerland	14%
Germany	11%
India	5%

Job Function



Sector



ETIPs platforms – communication

ETIPs	LinkedIn	Twitter
ETIPWind	871	617
ETIP Bioenergy	739	780
ETIP Deep Geothermal	No	No
ETIP Ocean energy	1,244	522
ETIP PV	131	No
ETIPW Renewable Heating and Cooling	No	381
ETIP Smart Networks for Energy Transition (SNET)	827	1,270
ETIP Sustainable Nuclear Energy (SNETP)	184	281
ETIP Zero Emission Fossil Fuel Power (ZEP)	No	2,646

✓ On average 1 publication per week

- Own reports
- Members articles, projects and reports.
- Updates on EU policy
- EU events (EU Commission and members)
- Videos (occasionally)

ETIPWind Flagship report 2021: main messages

ETIPWind Flagship report 2021: main messages

- Wind energy is reliable, affordable and clean. More wind will lower costs and is better for the environment. R&I is vital to delivery.
- Europe needs more electrification to reach climate neutrality. It can be done with current technologies at an affordable cost.
- The power grid is central to this. It is and will remain the backbone of the energy system. But we need more of it. And increase its flexibility.

Driving collaborative R&I projects with ETIPWind

Driving collaborative R&I projects with ETIPWind

Blade recycling



Accelerating Wind Turbine
Blade Circularity

May 2020



Possible Horizon Europe topic

- Demonstrate recycling technologies at large-scale in an operating environment.
- The proposed solution will be a flexible production line (...) and applicable to several manufacturers and possibly to other sectors.
- The proposals will also build a **knowledge hub** within the sector and with other sectors to transfer information and to promote recycling in the renewable energy sector and 'circularity by design' as a solution

Driving collaborative R&I projects with ETIPWind

Raw materials



Possible Horizon Europe topic

- Develop and demonstrate (...) solutions and their supply cycles, improving efficiency of sourcing processes and effectively replacing the constrained materials.
- Indicate the effect (...) on promoting circularity and/or recyclability on wind energy, as well as their circularity potential, their financial feasibility, and their potential to be upscaled.
- Address and support life cycle analysis as a tool to bring into evidence the environmental impact and resource efficiency of proposed solutions.

Driving collaborative R&I projects with ETIPWind

Sustainability and skills



Skills & human
resources

Possible Horizon Europe topic

- **Coordinate the stakeholder community** and propose concrete actions to promote and accelerate the development of sustainable solutions for renewable energy
- Set up and initiate a structured programme to promote an **innovative multi-disciplinary approach** on teaching and engaging with the sustainability of all forms of renewable energy. The proposal should also actively **engage with European universities** in this matter.
- Develop (...) an **industry-academia programme focused on hands-on training**. (...) identify the required skills needed for the sustainability of renewable technologies, identify and act on knowledge gaps, and identify retraining opportunities,

ETIPWind and ETIPSNET

AOB

Thanks for your attention

Join the conversation
#ETIPWind