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EUROPEAN TECHNOLOGY & INNOVATION PLATFORM ON WIND ENERGY

Executive Committee meeting

April 2021

etipwind.eu

Alexander Vandenberghe Research & Innovation Manager Raquel Alemañ Project assistant



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
10:00 – 10:05	Introduction and welcome
	By Adrian Timbus, Executive Committee Cha
10:05 – 10:35	Updates from the ETIPWind secretariat
	 ETIPWind events
	 ETIPWind Flagship report 2021: nex
10:35 – 10:50	ETIP SNET and ETIPWind: next steps
	By Adrian Timbus, Executive Committee Cha
10:50 – 11:10	Updates from EERA
	EERA events
	 Lighthouse initiatives
11:10 – 11:20	Making ETIPWind meetings more impactfu
	Open discussion
11:20 – 11:25	AOB
11:25 – 11:30	Closing remarks
	By Adrian Timbus, Executive Committee Cha



AGENDA ITEM	SCOPE
n and welcome mbus, Executive Committee Chair	For information
m the ETIPWind secretariat PWind events PWind Flagship report 2021: next steps	For information
nd ETIPWind: next steps mbus, Executive Committee Chair	For discussion
m EERA A events hthouse initiatives	For information
Wind meetings more impactful and engaging sion	For discussion
	For discussion
narks mbus, Executive Committee Chair	For information



Recap last actions: EXCO meeting 16 March

- Action for the Secretariat
 - ✓ ETIPWind Flagship report 2021
 - To send the first full draft of the report with the EXCO (Done).
 - ✓ ETIPWind and ETIPSNET
 - To share a description of the level of commitment representing ETIPWind at the ETIPSNET GB (to discuss).
 - Secretariat to set up a call with ETIPSNET once the flagship report is drafted (ongoing).



• Action for the members

Driving collaborative R&I projects with **ETIPWind**

- •DTU will share with EXCO members a more detail proposal on sustainability (ongoing).
- Members to advise and look for common needs (optional).
- •[Agreement with Advisory Group on common project for blade recycling (ongoing).]

etipwind.eu

Updates from the ETIPWind Secretariat









ETIPWind events Q2

Circularity workshop

Tuesday 4 May – Full-day event \checkmark

- Material risks and research opportunities
- Blade recycling and circularity roadmap
- Platform
- Agenda \checkmark
- **European Commission**
 - **Peter Handley**, Head of the Energy-Intensive Industries and Raw materials, DG Grow
 - Carlos-Eduardo Lima Da Cunha, DG RTD



ETIPWind high-level event



- **Confirmed speakers:** \checkmark
 - João Galamba, Deputy Minister and Secretary of State for Energy of Portugal
 - Rosalinde Van Der Vlies, Director of Clean Planet at DG RTD





ETIPWind and ETIPSNET







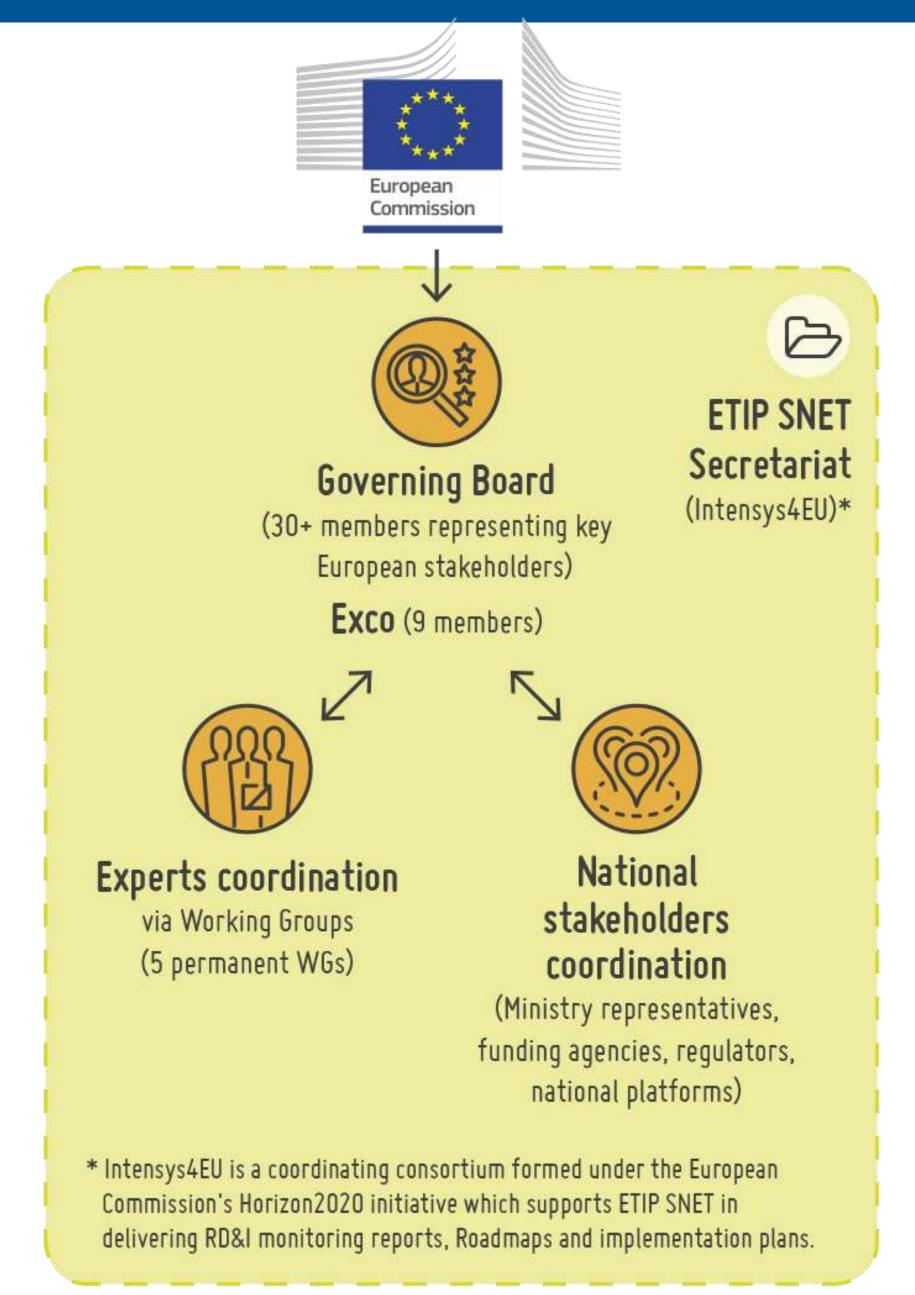


ETIPSNET Governing Board

What does it do

- Comments and gives final sign-off on all major deliverables, reports and papers from ETIPSNET.
- Meets 4 times per year. Each meeting last almost 8hours.
- Establish a link between the **ETIPSNET** and other energy technology communities.





etipwind.eu



Updates from EERA









The European Energy Research Alliance (EERA)

Joint Programme on Wind Energy

April 2021

Peter Eecen





SP5 & SP6 WEBINAR on Grid solutions to realize 450 GW of offshore wind capacity by 2050 14th & 15th of April, 2021 - webinar

SP3 WORKSHOP on Science of air-sea interaction new challenges for floating wind 14th of April 2021 - webinar

SP5 & SP6 WORKSHOP on System Integration – Expert Workshop: "Wind & Power-2-X" 25th of March 2021 - webinar

SP4 Aerodynamics Loads & Control – FALCON 30 50 Workshop 25th of February 2021 - Online event

SP7 WORKSHOP on Structures, Materials and Components 21st of January 2021 - Online event

EERA DeepWind'2021 – Offshore Wind R&D Digital Conference 13th - 15th of January 2021, Online event











EERA JP Wind & SETWind Workshop on Lighthouse Initiatives 5th & 6th of May, 2021 - webinar

SP8 WORKSHOP on Planning & Deployment, social, environmental and economic issues 27th of May, 2021 - webinar

Wind Energy Science Conference – WESC 2021 From 25th to 28th of May 2021 - web conference

SP1 WORKSHOP: Discussion on EERA JP Wind R&I Strategy 24th of June, 2021 - webinar

SP2 WORKSHOP on Energy Systems Research Infrastructure 22nd of July 2021 - webinar

EERA JP Wind & SETWind Annual Event 2021 20th - 24th of September 2021

SP3 WORKSHOP on High Performance Computing challenges for Wind Energy 28th of October 2021

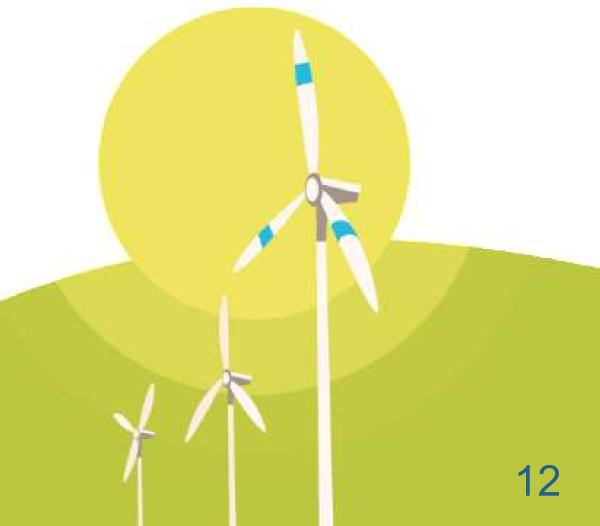
SP6 WORKSHOP on R&I to make floating wind cost competitive November 2021 - webinar













What is a lighthouse initiative?

Initiative in development to develop visionary, large-scale offshore wind energy research projects that will address grand scientific and technical challenges that are crucial for the further advancement of offshore wind energy, providing new knowledge and basis for innovation.

They will have substantial budgets (tens of million EUR) and duration (5) years or more) and bring together excellent research teams across relevant disciplines, sharing a joint goal to advance offshore wind energy and an ambitious research roadmap on how to achieve it.









EERA JP Wind aims for Lighthouse Initiatives

Enable reliable power system operation with large-scale offshore wind



The topics have been used for the green deal calls. It needs to follow-up by more extensive programmes on lower TRL. EERA JPWind is defining the strategic topics (5/6 May) to be addressed and will consult with ETIPWind before summer.





Make floating wind cost competitive







CLEAN ENERGY TRANSITION PARTNERSHIP





The Clean Energy Transition Partnership

STRATEGIC RESEARCH AND INNOVATION AGENDA White Paper - Draft v0.1

EERA CETP White Paper







Making ETIPWind meetings more impactful and engaging



Open discussion







Thanks for your attention











EUROPEAN TECHNOLOGY & INNOVATION PLATFORM ON WIND ENERGY

Join the conversation #ETIPWind



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