D5.1 Completed websites and Twitter account

STEP

Training network in floating wind energy



WIND



Document History

Revision Nr	Description	Author	Review	Date
1	First draft	Oana Trifan		July 2024
2	Final version	Axelle Vire, Oana Trifan	Internal review	August, 28th 2024



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1. Introduction

This document describes the structure of the STEP4WIND website and the social media intensively used for our outreach throughout the project duration and is in line with previous deliverables on dissemination activities such as D5.3 Progress reports on the outreach activities.

Due to the COVID19 pandemic, most of the events (dissemination and consortium meetings) have been moved from physical meetings to on-line environments. This has resulted in a shift of our communication strategy, because of the unknown and unpredictable evolution of the pandemic. The STEP4WIND consortium has adapted its communication focus on relevant outreach channels to still engage with our community, network, stakeholders and events participation.

In recent years, (2022 onwards), as Twitter has seen a decline in user engagement and a decrease in follower counts, this has prompted many users, including us, as consortium, to focus more on the website updates and other channels, like LinkedIn where we would engage with the same targeted audience, and get still the same visibility for impact.

2. Twitter

As Twitter users have started tweeting far less frequently, the platform that was once the place to go for real-time updates, community, and breaking news, has begun losing popularity. Due to this trend, within the STEP4WIND project we have focused on Twitter the first two years of the project (<u>https://x.com/step4wind</u>), while concentrating the last years of the project more on LinkedIn and the website. Please refer to the Twitter / X account using the link mentioned for a better overview of its usage.



Figure 1. Homepage Twitter/X

3. LinkedIn

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LinkedIn, traditionally known as a professional networking platform, has quietly transformed in the last recent years into a more versatile social platform. While it still serves as a hub for job seekers and industry professionals, it has expanded its horizons to encompass a wider range of content. Content previously more likely found on Twitter or even Facebook.

STEP4WIND LinkedIn page has been frequently updated by all the ESRs involved in the project according to a commonly agreed rotating scheme: <u>https://www.linkedin.com/company/step4wind/</u>, consisting of different content type, from social to professional. The ESR's engagement in the LinkedIn updates (e.g. by posting, but also sharing further within their network) has resulted in 336 followers and a wide range of audiences reached. Refer to our LinkedIn page to get a better view of this communication and promotion channel usage.

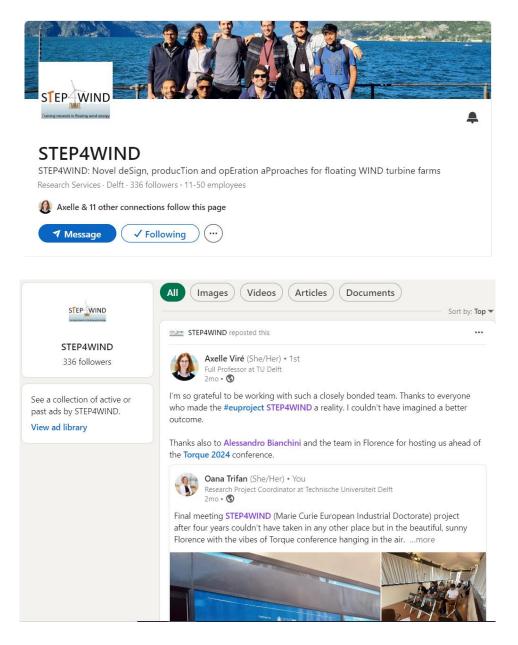


Figure 2. Homepage LinkedIn

4. Website

The STEP4WIND website has been created as a lively and dynamic platform to present and exchange information about the project. The website domain is <u>https://step4wind.eu/</u>. The website has been and still is the public information centre of the project and its "cover letter" to any visitor. Therefore, its interactive and user-friendly design makes it suitable to a wide variety of users. It shows all relevant information about the project whilst inviting interested parties to take part in or get in touch with the consortium and is mobile compatible, to engage with audiences on the go.

1.1. Structure

The structure of the website is simple and easy to grasp. Eight main sections structure the key information about the project:

- Home \rightarrow Brief description of the project.
- News \rightarrow Presenting news and events related to the project.
- Projects → All PhD research projects briefly described
- Training \rightarrow . All training and workshop events organised by the consortium partners.
- Consortium →. Two tabs describing the academic and industrial partners within the project, and also the partner organisations (i..e stakeholders) contributing to the project through their valuable knowhow and secondments.
- People → Four tabs describing the PhD, their supervisors, the Advisory board and the project management team.
- Dissemination → Four tabs zooming in on the Publications, Talks, Outreach and deliverables set out within the project.
- Contact \rightarrow This page invites visitors to fill in a form to get in touch with the project.

The website has been updated and fed with content, such as news, updates, videos on a regular basis.

1.2. The look

Below are a few screenshots of the STEP4WIND website structure:



Figure 3. Homepage website



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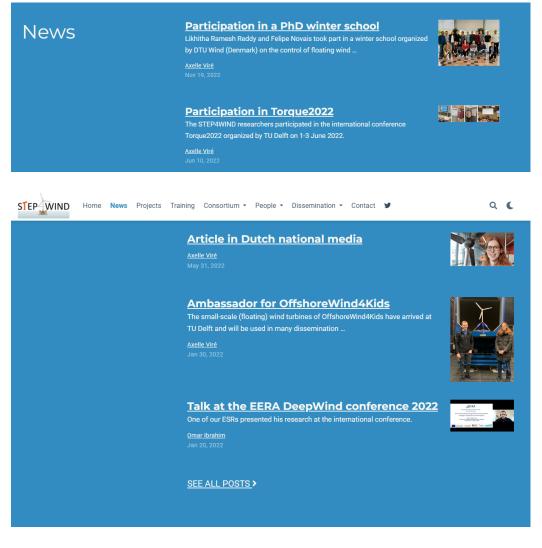


Figure 4. News



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	Projects	
All WP1 - Design WP2 - Production a	nd deployment WP3 - Operation and scalabili	ty
ESR1 - MULTI-SCALE NUMERICAL MODELLING OF FLOATING OFFSHORE WIND TURBINES	ESR2 - AERODYNAMICS OF FLOATING OFFSHORE WIND TURBINES UNDERGOING LARGE MOTIONS	ESR3 - REDUCED-ORDER MODELS AND MACHINE LEARNING FOR FOWT ANALYSIS AND DESIGN
Applications closed	Applications closed	Applications closed
ESR4 - MULTIDISCIPLINARY DESIGN ANALYSIS AND OPTIMISATION FRAMEWORK FOR FOWT FARMS Applications closed	ESR5 - HARDWARE-IN-THE- LOOP (HIL) EXPERIMENTS OF FOWTS Applications closed	ESR6 - AUTOMATED MANUFACTURING OF CARBO FIBRE REINFORCED COMPOSITES FOR OFFSHORE WIND TURBINE BLADES Applications closed
ESR8 - INSTALLATION AND DECOMMISSIONING OF LARGE FLOATING OFFSHORE WIND	ESR7 - OPTIMISATION OF DYNAMIC CABLE CONFIGURATION FOR FOWTS AND FARMS	ESR9 - APPLICATION OF ROBOTICS IN FLOATING WIND
FARMS Applications closed	Applications closed	OPERATIONS AND MAINTENANCE (O&M)
	ESRI0 - DEVELOPMENT AND OPTIMISATION OF BLUE ECONOMY ACTIVITIES COUPLED WITH FOWT FARMS Applications closed	
WIND Home News Projects Train	OPTIMISATION OF BLUE ECONOMY ACTIVITIES COUPLED WITH FOWT FARMS Applications closed Figure 5. Projects	n ▼ Contact ¥
4	OPTIMISATION OF BLUE ECONOMY ACTIVITIES COUPLED WITH FOWT FARMS Applications closed Figure 5. Projects ing Consortium • People • Dissemination Training	n • Contact 🎐
Academic skills Soft skills Industri	OPTIMISATION OF BLUE ECONOMY ACTIVITIES COUPLED WITH FOWT FARMS Applications closed Figure 5. Projects ing Consortium • People • Dissemination Training	n - Contact y





Overview: This course focussed on "Innovation, Entrepreneurship, and Strategic Communication" and was organized by TU Delft on ...

RISK CONSIDERATIONS FOR THE COMMERCIALISATION OF FLOATING WIND TURBINES



WINTER SCHOOL Overview: The second STEP4WIND school took place on 5-9 September 2022 and included topics on social, economic and environmental impact ...

Figure 6. Training



STEP WIND Home News Projects Training Consortium - People - Dissemination - Contact 9 Q		
Beneficiaries	All Academia Industry	
Project hosts	Delft University of Technology	
	Politecnico di Milano	
	University College Cork	
	Siemens Gamesa Renewable Energy	
	Offshore Renewable Energy Catapult	
	Eire Composites Teoranta	
	Stichting Maritiem Research Instituut Netherlands	

Figure 7. Beneficiaries

STEP WIND Home News Projects	Training Consortium - People - Dissemination - Contact Y Q
Partners	All Academia Industry Research institute Association
Secondments and Collaboration	National University of Ireland, Galway
	National Renewable Energy Laboratory, US
	Technical University of Denmark
	INSA Rouen Normandie
	Ideol
	Gavin and Doherty Geosolutions
	Siemens Gamesa Renewable Energy Denmark
	European Academy for Wind Energy
	International Network on Offshore Renewable Energy

Figure 8. Partner Organisations

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The Doctoral Training Network

Early-stage researchers





PhD student (ESR2)





PhD student (ESR3)

Figure 9. ESRs

Supervisory team

Julie Teuwen

Laurent Beaudet

Engineer



Felipe Novais



-

Huzaifa Syed







PhD student (ESR9)

Bessone

PhD



Omar Ibrahim

QC

STEP WIND Home News Projects Training Consortium - People - Dissemination - Contact Y

Axelle Viré

Cian Desmond

Juliette Coussy

Daniel Milano

Erik-Jan De Ridder

Team leader Renewable Energy





Paul Deglaire

Ellen Jump

Pierre Bénard





Marco Belloli



Alex Loeven

Head of rotor performance Offshore

Sara Muggiasca



Bastien Duboc



Hamish Macdonald Engineer



Katherine Dykes









Amy Robertson Principal Engineer

Will Brindley

Thomas Choisnet





Garrett Barter





Tomas Flanagan R&D Director

Roberts Proskovics Team Lead - Turbines / Technical Lead - Floating Wind









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Dissemination

- Publications
 - o Newspaper articles: https://www.kijkmagazine.nl/tech/ge-drijvende-windturbine/
- Talks
- Outreach:
 - o https://www.innovationnewsnetwork.com/step4wind-advancing-floating-offshore-wind-energy/13983/
 - o Hybridlabs programme
 - <u>https://www.youtube.com/watch?v=OP0P5PuPLII</u> New Energy for Europe/ interview Axelle

step4wind @step4wind · Dec 18, 2020 Great to see our project featured in the latest edition of @TUDelft's magazine!

C TU Delft Campus @tudelftcampus · Dec 16, 2020

We proudly present the latest edition of Home of Innovation: @TUDelft's magazine magazine with the latest and greatest TU Delft innovations and their societal impact. Featuring: a deep dive into #deep #tech and a special report on #offshore #renewables



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- Deliverables
 - o All public deliverables will be here made available before the end of the project.