



**WIND ENERGY
IRELAND**

Research

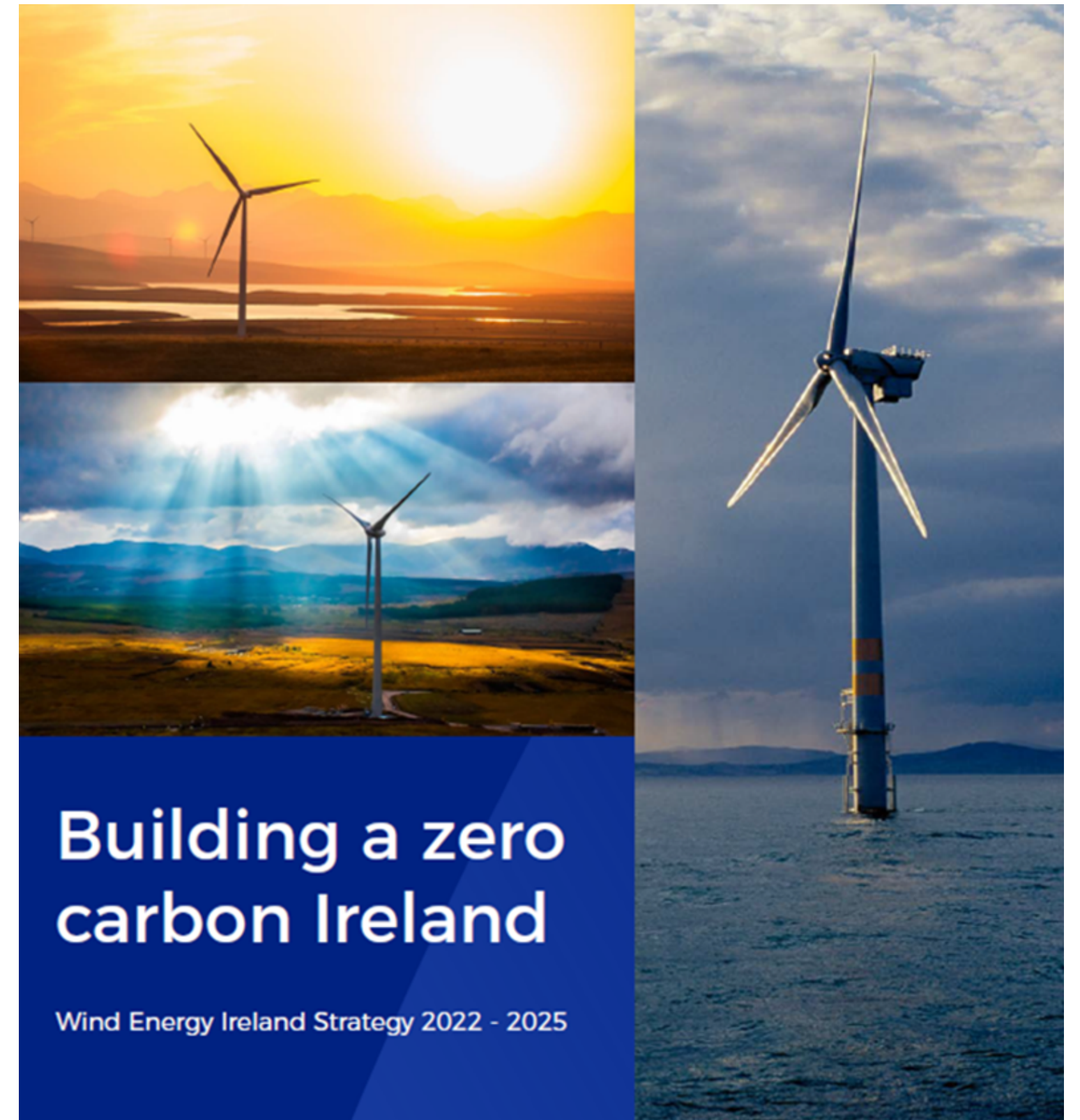
Introduction to WEI Research

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Who we are

- Wind Energy Ireland is the representative body for the Irish wind industry, working to promote wind energy as an essential, economical and environmentally friendly part of the country's low-carbon energy future.
- Our vision is to lead Ireland to a zero-carbon electricity system by 2035 and place wind energy, and supporting technologies, at the centre of decarbonising our society.
- We believe that Ireland can – through its enormous on and offshore wind potential – make a key contribution to the continent's energy supply and help to create an energy-independent Europe.



Over 200
Members

Representing
key stakeholders
across the
industry



Ireland's largest renewable energy organisation working in collaboration with our members to plan, build, operate, and support the development of wind energy and other green, clean and sustainable technologies.



Research Strategy

The Wind Energy Ireland Research Strategy was introduced in 2022 to underpin our belief that Research and Development will be a core element in achieving climate goals.

With this document, we aim to bridge the gap between industry and academia, encouraging real collaboration to drive the transition to a decarbonised energy system.

Research Activities

FUNDED RESEARCH

WEI is a leading expert in providing communications, dissemination & stakeholder engagement services for national & EU level projects.

RESEARCH EVENTS

WEI host several Research events, extending invitations to academic students and researchers to be part of our industry conferences held throughout the year.

POLICY RESEARCH

Our goal is to position leading energy research at the centre of national policy formation.

WEI Research Strategic Goals



STRATEGY GOAL 1

Position leading energy research at the centre of national policy formation and trends

Policy development:
Doubling down on our influential role to date, continuing to deliver evidence building, policy priming research to address important climate goals for society.



STRATEGY GOAL 2

Establish WEI as a collaborative partner in the co-production of grant funded research

Partnerships:
Rooted in building relationships, collaborations, and the co-production of energy research, supporting studies, and generating grant funding and new revenue streams for WEI.



STRATEGY GOAL 3

Connect energy research with education and engagement, driving positive actions by all

Education & engagement:
Focus on disseminating and promoting research, integrating with education programmes to steer positive sentiment towards renewables for a zero carbon society.



STRATEGY GOAL 4

Support our members, using research to innovate and deliver the skills needs of a growing sector

Industry supports:
Encouraging application of research to deliver new technologies in industry, while collaborating with academics/third level to fulfil skills needs and talent development.

Vision Statement

To realise the potential presented to Wind Energy Ireland by research, to support the longer-term ambition of a zero-carbon society.

Research Pillars



POLICY PRIMING

Research that is undertaken by WEI and our partners to progress key policy areas for members.

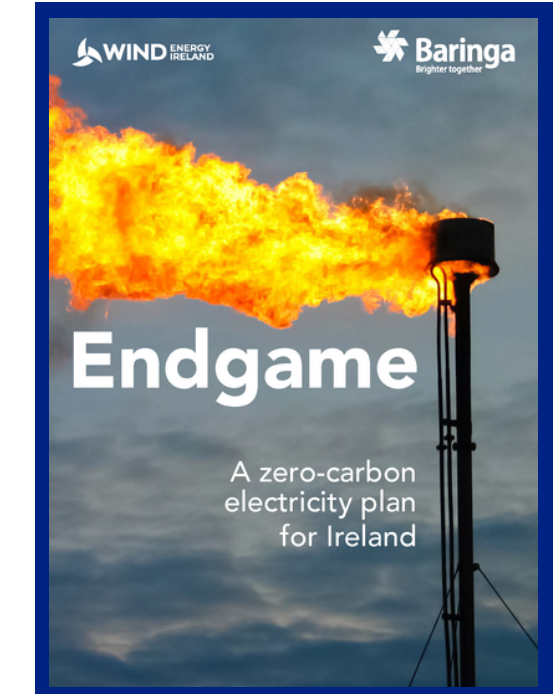
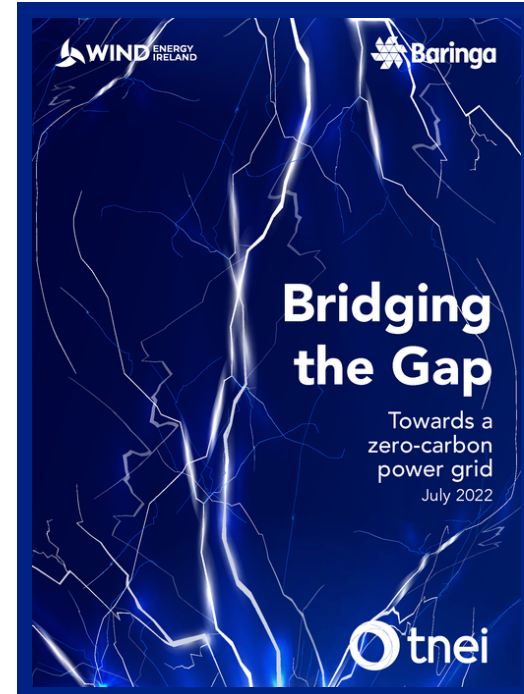
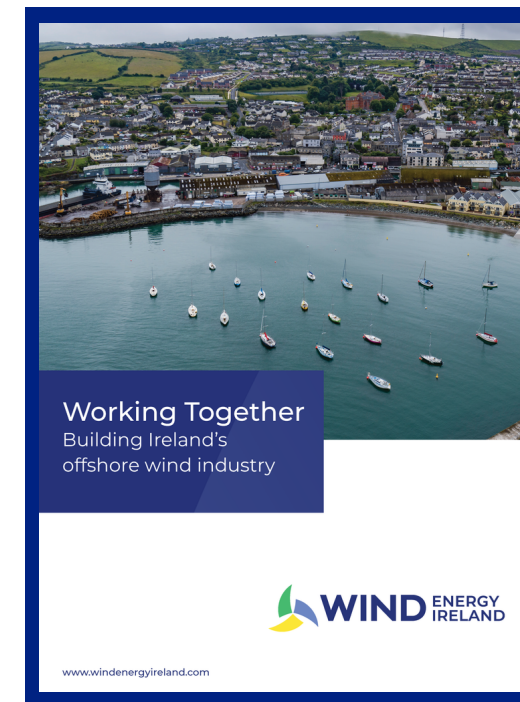


FUNDED FIRST

Research partner collaborations with key stakeholders, getting funding awarded to WEI via the co-production of leading energy research.

Policy Research Reports

WEI deliver evidence-building, policy-priming research that moves the dial on policy development in key strategic areas through in-house and consultant led research reports.



WEI has a track record in publishing game changing industry research, regularly undertaking studies with our partners to support policy development.

Research Events

Research Poster Room
Research Thesis in Three
Research & Innovation Stage
Bespoke Research Events

In the spirit of industry-academic collaboration, WEI proudly host several Research events, extending invitations to academic students and researchers to be part of our industry conferences held throughout the year.

The events provide students and researchers with the opportunity to share their findings and connect with key industry stakeholders.



Research Events 2024



**Annual Conference
30th & 31st January 2024**



Research Poster Room

As part of our Annual Conference, WEI offers a dedicated Research Poster Room where third-level students from various institutions across Ireland can exhibit their projects. This space allows them to share their research findings and discuss them with industry and their peers.

**Offshore Conference
2nd & 3rd May 2024**



Thesis in Three

At the WEI Offshore Conference, third-level students have the chance to compete on stage through the "Thesis in Three" event. Participants are required to present their research within a concise timeframe of three minutes. This competition encourages students to effectively communicate their research ideas and results.

**WEI Trade Show
6th & 7th November 2024**



Research & Innovation Stage

At WEI's Trade Show, the Research & Innovation stage is a platform for industry and academia to showcase innovative projects and research. It's a valuable opportunity for participants to share their work. We also offer free admission to university students, giving them a taste of the Irish Wind industry.



APPLY NOW

**After each event concludes, applications for the next open.
Please submit your abstract on the WEI website.**

Become Our Event Partner



Our Research Events provide partnership opportunities during the year.

WEI Research Sponsor – WEI Annual and Offshore Conferences

Come on board for our two events, the Research Poster Room & Thesis in Three as main sponsor to get direct visibility and recognition amongst the industry's key stakeholders. Your company will be visible across all dissemination of both research events from the moment you join. Through your support you will be providing up to 20 students full complimentary access to each conference.

Research & Innovation Stage Sponsor – WEI Trade Show

Come on board as the R&I Stage sponsor for the 2 days and have a prominent branding position as industry & academia share their cutting edge research findings to the industry's key stakeholders. You will get the opportunity to showcase your primary activities on stage across both days to up to 2,000 attendees.

Why sponsor with WEI Research

Prominent placement of your logo;
online & physical

Brand recognition during our ad campaigns;
Social media, email, website

Achieve your strategic goals
and objectives

Reach over 2,000 key stakeholders

Efficient lead generation

Inspire the next generation

Foster collaboration

Funded Research

Leading experts in communications, dissemination & engagement for national & EU level projects

WEI Research is seeking partners for collaboration in National & EU level projects in the areas of energy, climate and the environment.

Our expertise and knowledge make us the perfect addition to any consortium looking to give their application & project the maximum visibility and impact.



Why Partner with WEI?



We communicate and disseminate the project to spread awareness to a broader audience

- We create a brand unique to the project that will resonate with key stakeholders to portray a clear and consistent message.
- We design a bespoke C&D strategy that can play an integral part in the projects process of success.
- We take the lead in highlighting the project results and deliverables to ensure that the information reaches the right people for long-term sustainable results.



Identification of, and engagement with, key stakeholders

- We develop a stakeholder engagement process for the project, ensuring the work of the project partners is being shaped and influenced by and shared to the most relevant people.
- Through our position as Ireland's largest renewables trade association, we have direct access to the most important players in the industry. The use of online platforms and industry leading events allows for continuous engagement and maximum impact.



Project events & workshops

- Project events and workshops play a crucial role in fostering understanding, collaboration and progress. They provide a platform for knowledge exchange, networking and hands-on experience. WEI's track record for industry leading conferences, workshops and forums give us the competitive advantage to plan, organise and execute events that consistently exceed expectations.

Collaborate with us for project success

European Funding



T-shore

Technical Skills for Harmonised Offshore Renewable Energy



Co-funded by the Erasmus+ Programme of the European Union

Skills for Offshore Wind

June 2022-June 2026



EESF

Engineering Education for a Sustainable Future



Co-funded by the Erasmus+ Programme of the European Union

Engineering Education for a Sustainable Future

December 2023 - June 2026



SCAN

National Funding



IDEA-IRL	RE-Harrier	Spine H2-IRL	DIFOWT	Offshore-ADAPT	Atlantic Float	AMS-FLOW
 	<p>RE: Harrier Project</p> 	 	<p>COMING SOON</p> 	<p>COMING SOON</p> 	<p>COMING SOON</p> 	<p>COMING SOON</p> 
<p>Floating Offshore February 2023- January 2026</p>	<p>Biodiversity April 2023-March 2027</p>	<p>Hydrogen June 2023-December 2024</p>	<p>Floating Offshore January 2024- December 2025</p>	<p>Offshore Planning March 2024-February 2025</p>	<p>Floating Offshore March 2024-February 2026</p>	<p>Floating Offshore March 2024-February 2027</p>
			<p>COMING SOON</p>	<p>COMING SOON</p>	<p>COMING SOON</p>	<p>COMING SOON</p>

SCAN

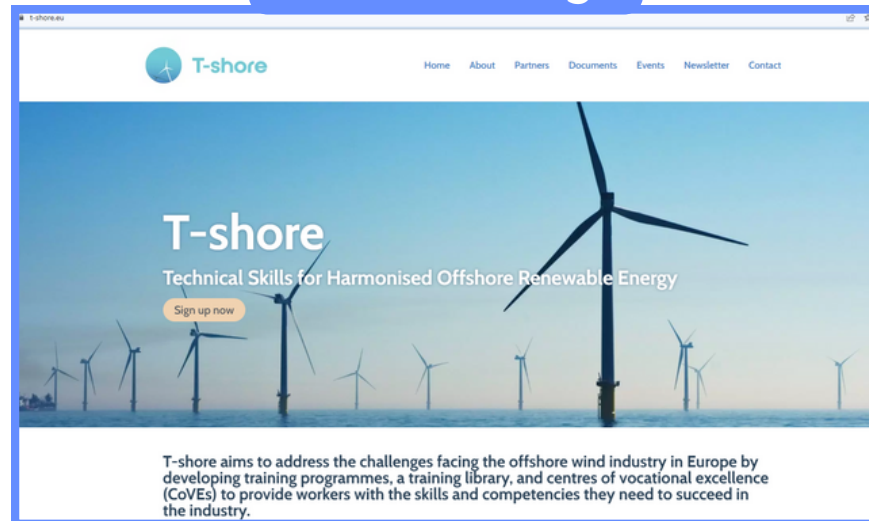
A Sample of Our Work to Date



Logo Designs



Website Design



Flyer Design



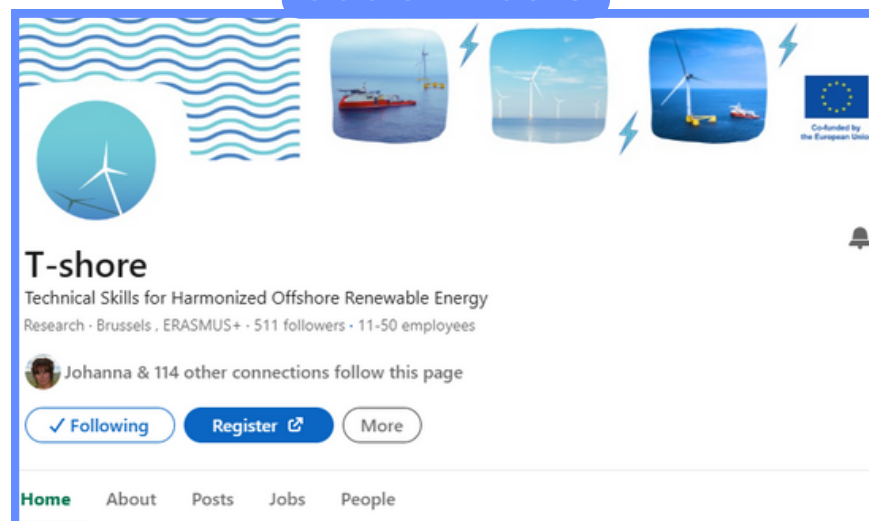
Pull-up Design



Project Launch Events



Social Media



Project Workshops



Our Partners



Contact Us Today:

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IRELAND**

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