

CALL FOR EXPRESSIONS OF INTEREST

The SET Plan Wind Flagship Call for Expressions of Interest (Eoi) for the direct research activities is now open.

This call aims to identify **consortia capable of delivering pre-defined research activities** supporting a portfolio of large-scale demonstrators under the Horizon Europe SET Plan Flagship on Wind Energy (*Topic HORIZON-CL5-2026-09-D3-03: Innovative technologies and solutions to improve wind energy systems supporting the Strategic Energy Technology (SET) Plan on wind*).

Objectives

The objective is to build a **high-impact, integrated consortium** that will jointly develop a competitive proposal addressing:

- Demonstration activities
- Targeted research activities directly supporting these demonstrators
- A coherent and coordinated European research programme

The approach aims to **reduce fragmentation** and strengthen alignment between research and industrial needs.

Who can apply?

The call is open to:

- Members of JP Wind
- Organisations that submitted ideas during the Wind Innovation Forum (Amsterdam) in September 2025

Applications must be submitted **as consortia** (not individual organisations).

Scope of applications

Applicants are invited to apply to **one specific research topic**, demonstrating how their consortium will:

- Address the expected outcomes
- Contribute to the demonstrators
- Deliver measurable impact

The research programme is structured around 11 key areas :

- Installation and O&M MCR logistics
- Production automation
- Digitalisation ecosystems and data interoperability
- Digital twins for optimisation and control
- Digital twin wind farms for performance monitoring
- Reliable components for grid connection

- Circularity and life-time extension
- Nature-based solutions, eco-engineering and ecosystem impacts
- Integration in society by policies and regulations, engagement with citizens and coexistence
- Geophysical and atmospheric measurements, models and validation
- Impact assessment

These topics are designed to **support demonstrators and ensure strong industry relevance**.

Key principles

- Maximum one Eol per organisation for each of the 11 research topics
- Maximum 3 Eols as coordinator per organisation
- Maximum EU contribution per Eol in total : **€2 million**
- Short and concise applications (web form format on JP Wind website, limited length)

The process is designed to be **fast and focused**, building on existing expertise and collaborations rather than creating new partnerships from scratch.

Evaluation process

The selection will follow a **two-stage evaluation**:

Stage 1 – Pre-filtering

- Evaluation by the JP Wind Steering Committee
- Reduction of the number of applications

Stage 2 – Final selection

- Evaluation by a broader panel including industry representatives

Conflict-of-interest rules will apply throughout the process.

Building a European-impact consortium

Selected consortia will contribute to a **single integrated proposal** expected to:

- Cover all key research areas
- Ensure balanced participation across Europe
- Maximise impact and leverage existing initiatives

Timeline

- **Call opening:** 15 April 2026
- **Deadline:** 6 May 2026 – 17:00 CET
- **Results (indicative):** 19 May 2026

Submission

Applications must be submitted via the **online form available on the JP Wind website**.

Submissions should be **concise, structured, and directly aligned with the defined topics**.

A blank version of the form is available to help contributors familiarise themselves with the questionnaire before submitting their application.

Content can be copied and pasted into the form, but applicants are advised to avoid using mathematical formulas, as these may not display correctly.

Important notes

- The selected consortia in EoI will be invited to participate the **core consortium** of the entire project
- Note that organisations involved in the core consortium **will not be eligible for funding under the FSTP**
- Direct contact details of demonstrator partners **will not be disclosed to ensure fairness and transparency**
- In the absence of industrial partners within the consortium, there is no guarantee that the proposal will be evaluated or considered.
- The budget requested in the EoI application will be subject to negotiations and does not constitute a guarantee under any circumstances.

Contact

If you have any question, please contact Julien Balsen, JP Wind Manager : j.balsen@eera-set.eu