



Valorización y transferencia de resultados de investigación

# Call for Fusion Technology Transfer Demonstrator Proposals

Webinar Presentation

2nd of June 2025

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**FUSION  
FOR  
ENERGY**

# Agenda of the presentation

## Agenda:

- General information
- Formal requirements, evaluation process and criteria
- Proposal Documents
- Questions



## **Objective of F4E Fusion Technology Transfer Demonstrator Call:**

To promote the use of fusion technologies and make them commercially viable in non-fusion markets. A €50,000 grant is available to fund one initiative that aims to further utilize a technology, know-how, or skill developed within the fusion field under F4E activities for non-fusion applications. The initiative should demonstrate a clear commercial potential and address a technical risk that can be mitigated.

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## Which Technologies are eligible?

Technologies, skills, or know-how developed under F4E activities.

Some of these technologies can be found in [European Fusion Technology Marketplace](#).



Unleash your business potential with fusion technologies

## European Fusion Technology Marketplace

Our aim is to promote the technologies developed by Fusion for Energy (F4E) and the European Fusion Laboratories (EUROfusion) by making them widely available and commercially viable to industry.

OUR TECHNOLOGY PORTFOLIO



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If you are interested in other fusion technologies, EUROfusion, in collaboration with In-Extenso has launched a [Call for expression of interest](#), whose objective is to prepare the future open call for demonstrators which is expected by end 2025.



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## **Who can apply?**

European companies and organisations (registered in a F4E Member State).

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**Funding:** up to 50.000€ for one project

**Deadline:** 30<sup>th</sup> of June 2025

**Submission:** by email to [brokers@viromii.com](mailto:brokers@viromii.com) putting in copy [technologytransfer@f4e.europa.eu](mailto:technologytransfer@f4e.europa.eu)

# Formal requirements, evaluation process and criteria

## **Formal requirements:**

- ✓ The Applicant shall be submitted in the English language.
- ✓ The Applicant must be an entity registered in an F4E Member State.
- ✓ The Applicant must present the planning limited to 12 months starting on the contract signature date.
- ✗ The non-fusion application foreseen shall not promote activities, or be related to the military, alcohol, tobacco, religion, politics, intolerance, violence, firearms, pornography, obscenity, gambling or illegal drugs.



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## Evaluation Criteria:

- Feasibility (30%)
- Innovation potential (40%)
- Socio-Economical Impact (30%)

<b>Feasibility</b>	30%	<p>The <b>technical feasibility</b> and soundness of the proposed approach to overcome the technical barriers and enable the non-fusion application.</p> <p>The <b>realism and adequacy</b> of the proposed budget and timeline in relation to the objectives of the demonstrator.</p>
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<b>Innovation potential</b>	40%	<p>The extent to which the <b>proposal enables the commercial exploitation</b> of the technology in a specific non-fusion market.</p> <p>If the customer or potential customer for the technology, product, or service after the demonstrator is implemented is already identified.</p> <p>The <b>estimated time-to-market</b> for the resulting product or service.</p> <p>The <b>expected increase in Technology Readiness Level (TRL)</b> of the technology for its non-fusion application.</p>
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<b>Socio-economic impact</b>	30%	Expected <b>socio-economic benefits</b> derived from the application of the technology in the non-fusion domain, <b>both for the Applicant and for society</b> (potential societal benefits, such as job creation, improved productivity, cost savings, higher product quality, increased operational safety or comfort, energy efficiency, and technical advancements in the target market)
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\*The Evaluation Committee may request applicants to hold an online presentation of their project to the Committee

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## Length and language of proposals

- Proposal must be submitted in English, and must consist of:
- Cover Letter.
- Executive Summary: Maximum 1 page.
- Application: Maximum 5 pages - based on the document 'Proposal template'
- Annexes proving the information stated in the application form are allowed.

# Proposal Documents

All documents are available in the [F4E Fusion Technology Transfer Demonstrator Call](#) website.

- [General Information](#)
- Cover Letter and Guidelines
- Proposal Template and Guidelines

Any  
question?



