

Valorization and transfer of research results



FUSION FOR ENERGY

Viromii Presentation

Webinar – F4E Demonstrator Call 19/06/2024

Agenda of the presentation

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Agenda:

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



Objetive of <u>F4E Demonstrator Call</u>:

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 <u>F4E Marketplace</u>.



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If you are interested in other fusion technologies, EUROfusion, in collaboration with In-Extenso has a similar <u>Demonstrator</u> <u>Call</u>, which is open now and closes on the 30th of July 2024.



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





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Funding: 50.000€ for one project

Deadline: 30th of July 2024

Submission: by email to <u>brokers@viromii.com</u> putting in copy <u>technologytransfer@f4e.europa.eu</u>





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%)

Evaluation criteria



Feasibility	30%	The feasibility and soundness of the technical approach of the proposal to overcome the technical barriers and reach the non-fusion application. The feasibility in budget and schedule of the proposal.
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Evaluation criteria



Innovation potential 40%	%	To which extent will the proposal facilitate the commercial use of the technology in the specific non-fusion application. The target market and the innovative nature of the technology, product or service to be offered in the market once the demonstrator project has been implemented. The potential market. The expected time to market of the product/service. The potential of the proposal to increase the Technology Readiness Level of the technology in the non-fusion application.
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Evaluation criteria



Socio-economic impact 30%	Potential socio-economic impact of the use of the technology in the non-fusion application for the applicant and for society. Potentialbenefits for society (e.g. job creation), potential advantages, such as faster production, cost reduction, better product, higher safety or comfort of the operations, energy savings, technical improvements in the non-fusion market.
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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 10 pages based on the document 'Proposal template'
- Annexes proving the information stated in the application form are allowed.

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Proposal Documents



All documents are available in the F4E Demonstrator Call website.

- <u>General Information</u>
- Cover Letter and Guidelines
- Proposal Template and Guidelines



Any question?



www.viromii.com