



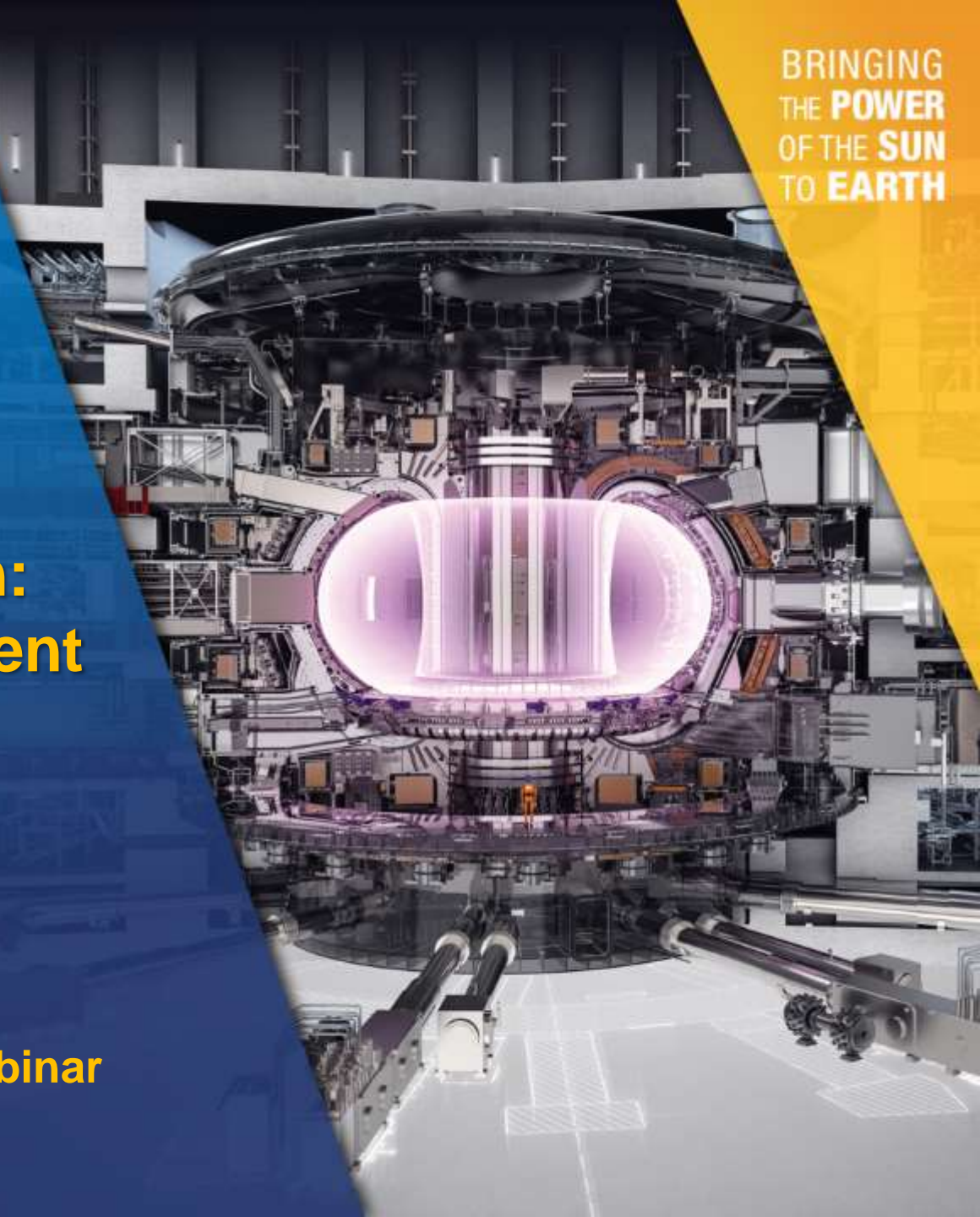
**FUSION  
FOR  
ENERGY**

BRINGING  
THE **POWER**  
OF THE **SUN**  
TO **EARTH**

# Procuring innovation: more than procurement opportunities

Procurement Unit  
Cristina Ortiz

May 28th 2025 – Online Webinar



## Applicable rules



F4E's Financial Regulation



The General Financial Regulation (Regulation 2018/1046),



## Type of Contracts



Direct



Single FW



Cascade Multiple FW



Multiple FW with Reopening

## Procurement procedures



## F4E strategic decisions



# Looking ahead – ITER & more



- **Engage with industry upfront** : consultations, market survey, information days, business forums
- **Involve SMEs** , understand and support subcontractors
- **Develop** existing and new **technologies**
- Flexible and Agile procedures: **Simplify** processes & rules; attract interest beyond the Call for tenders
- **More contract management**, follow-up suppliers, share risks and identify problems upfront
- Support a **Big Science market** for the supply chain





# NEW - Technology Development Program

(a PCP based procedure, new opportunities for ... Start-ups and SMES as well)



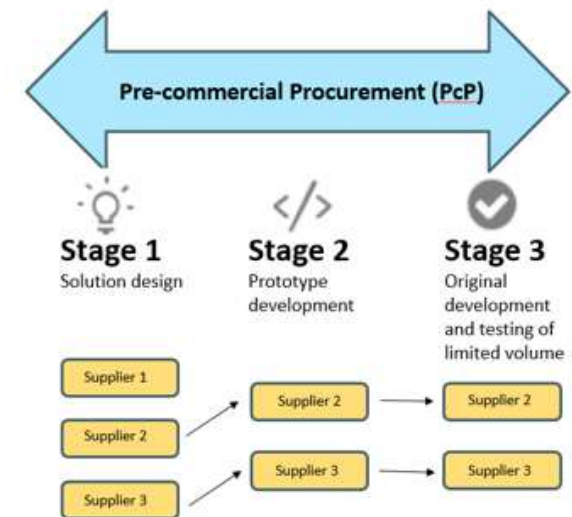
## What?

TDP is a long-term initiative (Pre-commercial procurement) to ensure the independence of European fusion technology by :

- Support R&D activities on advanced technological capacities
- Explore feasibility and suitability of cutting-edge technologies
- Address critical technology gaps

- Pilot 2024: 2 Open Procedures, 5 contracts, 2 M€
- Pilot **2025**: 1 procedure, **6 Technology Developments**, 15 Cts, 6M€
- 2026+: 30 M€ YEAR

## How?



# Business opportunities I



<https://industryportal.f4e.europa.eu/>

## Remunerated opportunities

- Procurement and Grants
- ITER IO Call for Tenders (Calls for nomination)
- Technology DP
- Experts and Call for Expertise

## Collaborative actions

- Market Surveys
- Information Days
- F4E Business Days
- Private initiative partnership
- Technology Partnerships
- Technology Transfer

The screenshot shows the Fusion for Energy Industry and Fusion Laboratories Portal. The header includes the logo and navigation links: HOME, CONTACT, and HOW TO DO BUSINESS. The main content area is divided into several sections:

- Opportunities:** A list of categories with counts: F4E Calls (+2), Fusion Partnerships (+2), Market Surveys (+1), Information Days (+1), Other Opportunities (+2), and ITER Org. Calls (+4). The 'F4E Calls' item is circled in red.
- Industry Portal at a Glance:** A brief introduction to the portal's purpose.
- Latest Published News:** A table of recent news items with columns for Reference / News title, Categories, and Date.
- Technology Partnerships:** A section for finding potential industrial partners.
- Registration Form:** A link to receive information for upcoming opportunities.
- Technology Transfer:** A section for discovering how to bring fusion technologies to the market.
- ILO Details:** A section for contacting your ILO and accessing the ILO Network.
- Procurement Documents:** A section for finding applicable guidelines and documentation. This section is circled in red.

The 'Latest Published News' table contains the following entries:

Reference / News title ^	Categories ^	Date v
<a href="#">HOT CELL FACILITY - Call For Nomination for Design &amp; Build procurement has been launched</a>	F4E Calls	26-05-25
<a href="#">CRYO &amp; FUEL CYCLE: ISS and WDS Engineering Support</a>	Market Surveys	30-04-25
<a href="#">DIAGNOSTICS - Market Survey on Test Rig Facilities for calibration of ITER Pressure Gauges - FINAL DEADLINE 30 April 2025 EOB.</a>	Market Surveys	22-04-25
<a href="#">PARTNERSHIP Opportunities - BIMO Tech / Manufacturing and Supply of High-performance Metal Components</a>	Fusion Partnerships	08-04-25
<a href="#">ARTIFICIAL INTELLIGENCE Technology Mapping Workshop - 8 April (online) - 26/27 May (Barcelona)</a>	Other Opportunities	24-03-25
<a href="#">ITER BUSINESS FORUM April 23-25, Marseille - Join IBF/25 and connect with key fusion industry players !</a>	Other Opportunities	12-03-25
<a href="#">TBM: Market Survey on TBM Ancillary systems #3 - Lead Lithium loop (LLP) - DEADLINE 21 March 2025 EOB.</a>	Market Surveys	04-03-25
<a href="#">BUILDINGS: Procurement Strategy Update (2)</a>	Updates on F4E Calls	03-03-25
<a href="#">PARTNERSHIP Opportunities - Tungsten Carbide, Vacuum chambers, I&amp;C Electrical works, AI/Machine Learning in fusion</a>	Fusion Partnerships	26-02-25
<a href="#">NEW PARTNERSHIP Opportunity I - FEInn offers to support for Tender Success</a>	Fusion Partnerships	13-02-25

Showing 1 to 10 of 107 entries

**Guidelines for Preparation of Procurement Procedures**  
This section contains a range of information documents that offer detailed guidance on Fusion for Energy's procurement process for tenders.  
The document serves as an introductory guide for tenders, providing an overview of the process, the documents required, and the conditions.  
[Guidelines for Tenders](#)

# Business opportunities II - Collaboration



- F4E Supply Chain Days: Barcelona
  - a. Contracts Day, 30<sup>th</sup> September
  - b. Sustainability Day, 1<sup>st</sup> October
  - c. SME Day, 2<sup>nd</sup> October (action plan developed in 2024)



**F4E survey on sustainability – share your insights and help us do better!**

We're inviting suppliers to take a brief survey to map current practices and identify possible initiatives for F4E and its partners.

🔗 Survey link <https://europa.eu/l3hRTvQ>

*Estimated time: 10-15 minutes. Deadline for submission: 16 June 2025 (End of Business).*

*All responses will be treated with the utmost confidentiality and used solely for the purpose of enhancing F4E's sustainability initiatives.*

- Facilitate potential Industrial partnerships for Business opportunities



- CEI for EU Private initiatives to collaborate with F4E

[https://industryportal.f4e.europa.eu/media/kjyhasl2/call\\_expression\\_interest\\_final.pdf](https://industryportal.f4e.europa.eu/media/kjyhasl2/call_expression_interest_final.pdf)



- Technology transfer

<https://fusion-technology-transfer.europa.eu/>







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**Thank you for your attention**

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