

#### **PROGRAMME**

The Fusion for Energy (F4E) Roundtable is a **unique opportunity to engage, network,** and exchange on delivering fusion energy in Europe. It will bring together key stakeholders to discuss the EU contribution to ITER, together with its impact on the economy, society, and innovation. The event will promote exchanges and encourage networking to strengthen collaboration. Participants will have the opportunity to see and shape the big fusion picture, while providing input to the work of the European Commission on the EU fusion strategy.

### **THURSDAY, 12 JUNE 2025**

# 14:00 Opening - Setting the Scene

Welcome by Marc Lachaise, F4E Director

Opening Address by Dan Jørgensen, EU Commissioner for Energy & Housing [Invited] Keynote speech by Ann Mettler, Former Director-General, European Commission; former Vice-President, Breakthrough Energy

# **Roundtable discussions**

**Four thematic roundtables** will structure the conversation along key topics such as the EU industrial supply chain, the investment in technologies and skills, the involvement of the private sector in fusion.

### 15:00 Roundtable A: Harnessing the potential of fusion energy

High-level representatives from the European Commission, ITER Organization, the scientific community, industry, start-ups and the utilities, will offer distinct perspectives on the EU efforts to develop fusion as a future energy source. Some of the themes to be discussed: Why is fusion energy geopolitically important? What is the impact of ITER and how has Europe's contribution stimulated competitiveness and innovation? Will fusion play a role in the energy mix of the future?

Opening Address by MEP Christophe Grudler

The contribution of ITER to the EU fusion programme, keynote by Pietro Barabaschi, DG ITER Organization [Invited]

Panel Discussion: Moderated by Jonathan Wareham, ESADE

Anne-Isabelle Etienvre, Head of Fundamental Research Directorate, CEA

Jan Panek, Director, DGENER, European Commission [Invited]

Amaia Zarraoa-Garmendia, Director of the Advanced Design & Analysis Division, IDOM Lucio Milanese, Co-Founder and COO of Proxima Fusion

Francesca Ferrazza, Head of Magnetic Fusion Initiatives, ENI

Marco Nassi, CEO of ASG Superconductors

#### 16:30 Coffee Break

### 17:00 Roundtable B: Building tomorrow's fusion industry

This session will focus on the opportunities and challenges for the fusion ecosystem, building on F4E's experience from ITER and its supply chain. Some of the questions to be addressed: How to create a robust supply chain for fusion technologies in Europe? What are the mechanisms to involve companies and SMEs in fusion? How to secure and sustain technological leadership in Europe? How to empower industry to be an equal partner and not only a supplier?

Opening Address by MEP [Invited]

Keynote Speaker: María Faury, Déleguée permanente au Comité Stratégique Filière

Nucléaire (CSFN), EDF

Panel discussion: Moderated by Ana Belén del Cerro, CDTI

Antonio Pellechia, ASG/EFA

Erik Fernandez, INEUSTAR/Fusion Europe

Cyrille Mai Thanh, Fusion Industry Association

Thomas Vavro, Revoltt

Thomas Mull, Framatome

Philip Thomas, ESA [Invited]

#### 19:30 Networking Cocktail Dinner

#### **FRIDAY, 13 JUNE 2025**

## 9:00 Roundtable C (parallel): Investing in fusion technologies and skills

The delivery of fusion energy is a multi-generational endeavour. During this session we will discuss the skills that need to be promoted, and ways for F4E of engaging with younger generations to join this field. In addition, we will be highlighting the key fusion technologies that Europe needs to develop to be in the lead. Some of the questions to be addressed: What talent and skills for the future workforce? What are the critical technologies we need to develop?

Keynote address by Sehila Gonzalez, UPC/Energy

Panel discussion: Moderated by Asunción Fernández Carretero, Deputy Director IPTS

Gianfranco Federici, CEO EUROfusion

Dario Cruz, FuseNet

Professor Guido Van Oost, Emeritus Professor Sehila Gonzalez, UPC/Energy

## 9:00 Roundtable D: Promoting private sector engagement in fusion

This session will explore the reasons behind the low level of private sector investment in fusion in the EU compared to other world regions. We will hear from new companies and investors, exploring how to increase their growth in the EU, attract more investment and reap commercial benefits. Some of the questions to be addressed: *How to bring closer research and business? What incentives for fusion start-ups in Europe? How can we establish public & private partnerships to accelerate the development of fusion energy?* 

Opening address by MEP Hildegard Bentele [Invited]

Keynote on "Where does the EU stand in the global fusion race to commercialise fusion?"

<u>Panel discussion</u> moderated by Tony Donné, CEO of FEInn - Frontiers in Energy Innovations GmbH, Former CEO of EUROfusion

Elena Righi, Head of Euratom Research, DG Research & Innovation, European Commission

Amaya Lopez-Duran Viani, Head of Industry Observatory, BBVA Bank

Philip von Segebaden, Head of Investor Relations & Partnerships, Novatron Fusion

Francesco Volpe, CEO Renaissance Fusion

Representative from venture capital [Invited]

### 11:00 Coffee Break

## 11:30 Closing session - Looking ahead

Key Takeaways from the Roundtables – Marc Lachaise, F4E Director

EU Fusion: From Vision to Reality - Massimo Garribba, DDG DGENER [Invited]

## 13:00 End of the Roundtable – Standing Lunch

A **special informal working session** of the International Group of Legal Experts on Fusion Energy (FELEX), will be held at F4E offices on 12 June at 9:00, in the margins of the event and prior to the official commencement of the F4E Roundtable.

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