

Draft agenda

Day 1 – Plenary session

12:00 - 13:30: Welcome lunch and registration

13:30: Jan Panek, Director, Nuclear Energy, Safety and ITER, DG Energy, European Commission

<u>13:45</u>: Overview of the different technologies (tokamak, stellarator, laser, etc.), expected developments, challenges, and current state of play of fusion devices – presentations by:

- Prof. Dr. Robert Wolf, Head of Stellarator Heating and Optimisation Division, Max Planck Institute of Plasma Physics (tbc)
- Prof. Dr. Constantin Haefner, Executive Director, Fraunhofer Gesellschaft Institute for Laser Technology
- Q&A session

15:00: Coffee break

<u>15:30</u>: Keynote speech: Bettina Stark-Watzinger, German Federal Minister of Education and Research

<u>15:45</u>: Presentation: Fusion for Energy (F4E) Industrial Policy and Technology Development Programme – Marc Lachaise, Director, F4E

<u>16:05</u>: Presentation: The state of play of fusion in the different EU Member States – Søren Bang Korsholm, Chair of the fusion ILO network

<u>16:25</u>: Panel discussion: The role of Fusion for Energy (F4E) in the current landscape and in the future fusion industry ecosystem. How does F4E collaborates with the EU industry and interact with fusion start-ups? What role can it play in the future and how can it support EU companies in developing fusion? What's in it for the EU high tech industries?

- Marc Lachaise, Director, F4E
- Jan Panek, Director, Nuclear Energy, Safety and ITER, DG Energy, European Commission
- Marianna Ginola, Head of Nuclear & Fusion department, SIMIC Spa
- Francesco Volpe, Director and Co-founder, Renaissance Fusion
- Heike Freund, COO, Marvel Fusion
- Matti Paljakka, Solution Sales Lead, Nuclear energy, VTT Technical Research Centre of Finland

Moderator: Søren Bang Korsholm, Chair of the fusion ILO Network

17:30-19:30: Cocktail reception and networking



Day 2 – Technical sessions

08:30-09:00: Registration

<u>09:00 – 09:05</u>: Opening remarks, Ulli Kraft, German ILO; Søren Bang Korsholm, Chair of the ILO's Network

 $\underline{09:05-11:15}$: Technical presentations on current tendering opportunities from Fusion for Energy, ITER Organization, private companies

Time	Plenary room	Einstein Saal
	Session on Diagnostics	Session on Tritium fuel cycle/handling
9.05	ITER diagnostics - Miguel Perez Lasala (F4E)	Fuel cycle, Vacuum and Cryogenics technologies - Francina Canadell (F4E)
9.25	Focused Energy	
	Session on remote handling	Session on materials
9.45	Remote handling - Carine Van Hille (F4E)	Material Technologies & Manufacturing techniques - Stefan Wikman (F4E)
10.05	Instrumentation, Control & CODAC - Filippo Sartori (F4E)	DONES - Pierre Gavouyere-Lasserre (F4E)
	Session on magnet technology	Session on lasers and other technologies
10.30	A Truly Stellar Source of Power: Proxima Fusion's QI Stellarators - Lucio Milanese (Proxima Fusion)	Hartmut Ruhl (Marvel Fusion)
10.50	Heating and Current Drive Systems - Andrea Garbuglia (F4E)	Focused Energy

<u>11:15 – 11:45</u>: Coffee break

<u>11:45 – 12:45</u>: Case studies and presentations by EU companies tendering with Fusion for Energy, ITER Organization, private companies.

- Technology development: Successful cooperation between industry and research institutions presentation by Richard Kembleton, Chief Scientific Officer, Gauss Fusion and Marco Nassi, CEO, ASG Superconductors
- Panel discussion: The experience of tendering/supplying: challenges, opportunities, and lessons learned when working with F4E, ITER Organization and private companies.



- William De Cat, Section Leader, Proc. Construction, Assembly & Logistics, ITER Organization
- o Marcin Orzechowski, Director of Sales, CEO, BIMO TECH
- o Mark Pleško, Founder and Managing Director, Cosylab
- o Medhi Daval, Market Analysis Officer, Fusion for Energy

Moderator: Renatas Mažeika, ITER Head of Unit, DG Energy, European Commission

<u>12:45 – 13:00</u>: Closing remarks (European Commission)

Networking: one-to-one business-to-business meetings will run in parallel to the main programme (arranged in advance online by participants) to facilitate networking.