







FUSION INDUSTRY CONFERENCE

PORTUGAL 2024

Europe is a World leader in Nuclear Fusion R&D, with the largest share of the ITER project, the largest fusion device ever built. Portugal has been an important contributor to the European R&D effort, through its participation in the EFDA and EUROfusion consortia, and the Portuguese industry is currently the 6th largest European supplier to the ITER project. In the Fusion Industry Conference, we will look at short-term business opportunities, celebrate the first €100M in nuclear fusion contracts and discuss the evolving fusion landscape, to forecast the next €100M in industrial activity.

ANI, the National Innovation Agency, responsible for the Big Science Industrial Liaison Office, oversees industrial collaborations with the European Domestic Agency Fusion for Energy (F4E) and with the ITER Organization. This event is organized in collaboration with the IPFN, the national nuclear fusion laboratory.

- CTN Campus Tecnológico Nuclear | Bobadela, Loures
- December 2nd, 2024
- O9:00am 05h30pm

AGENDA

09:00am - Registration

09:30am - **Opening**

João Rui Ferreira, Deputy Minister of the Economy António Grilo, ANI; Rogério Colaço, IST; Ricardo Leão, CM Loures

10:00am - The ITER project and the global effort to reach Fusion electricity

Alain Bécoulet, ITER Organization

10:30am - Upcoming Business opportunities with Fusion for Energy

Benjamin Perier, Fusion for Energy









11:00am – Other business opportunities at ITER and in Nuclear Fusion José Antão, ANI

11:20am - Coffee Break

11:45am - Roundtable on the Nuclear Fusion Industry ecosystem in Europe and Beyond

Erik Fernández, Induciencia Fábio Vinagre, EUROfusion Giampiero Lapenna, Ansaldo Nucleare

13:00am - **Lunch**

02h30pm - **The European Nuclear Fusion Roadmap and the Portuguese contribution** Bruno Gonçalves, Instituto de Plasmas e Fusão Nuclear

02:50pm - From delivering ITER to delivering an industrial ecosystem in Europe - The F4E Industrial policy and instruments

Marc Lachaise, Fusion for Energy

03:10pm - Towards a EU strategy for fusion energy

Ali Benmoussa, European Commission DG RTD

03:30pm - **Debate** (Moderated by Carlos Varandas - Chair of EURATOM's STC)

04:00pm -Closing remarks

Ana Paiva, Deputy Minister of Science

04:30pm - Networking

05:30pm - **End**