

28th IAEA Fusion Energy Conference (FEC 2020)

Monday 10 May 2021 - Saturday 15 May 2021

Nice, France

Topics

Magnetic Fusion Experiments

Keywords (indicative only and not limiting): toroidal and helical configurations; confinement; stability; performance and control; wave-plasma interactions; current drive; heating; energetic particles; plasma material interactions; divertors; limiters; scrape-off-layer

Magnetic Fusion Theory and Modelling

Keywords (indicative only and not limiting): confinement; stability; performance and control; wave-plasma interactions; current drive; heating; energetic particles; plasma-material interactions; divertors; limiters; scrape-off-layer

Fusion Energy Technology

Keywords (indicative only and not limiting): materials; magnets; engineering; system integration; neutron sources; radiation; transport and activation; power plant design; safety; maintenance and remote handling; socio-economic and environmental aspects

Inertial Fusion Energy

Keywords (indicative only and not limiting): materials, power plant design, targets, drivers

Innovative and Alternative Fusion Concepts

Keywords (indicative only and not limiting): linear configuration; non-magnetic configurations; hybrid concepts; fusors

Overview