

# **28th IAEA Fusion Energy Conference (FEC 2020)**

**Monday, 10 May 2021 - Saturday, 15 May 2021**

**Virtual Event**

## **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**