

17th Technical Meeting on Energetic Particles and Theory of Plasma Instabilities in Magnetic Confinement Fusion

Monday, 6 December 2021 - Friday, 10 December 2021

Virtual Event

Topics

Alpha Particles Physics

Transport of Energetic Particles

Effects of Energetic Particles in Magnetic Confinement Fusion Devices

Collective Phenomena

(Alfvén eigenmodes, energetic particle modes and others)

Runaway Electrons and Disruptions

Diagnostics for Energetic Particles

Control of Energetic Particle Confinement

Multiscale Physics and Instabilities in Burning Plasmas