

Seminario, 30 novembre, 16.00

"The pathway to sustainable fusion energy"

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"Fusion energy offers the potential for safe, abundant, and reliable energy to support a sustainable global energy system in the latter half of this century. The landscape of fusion research is advancing rapidly, with major public and private investment in fusion technologies and power plant development programmes. Nevertheless, the physics and engineering of fusion remain extremely challenging - particularly regarding the confinement and safe exhaust of hot fusion plasmas. This talk will overview recent developments in this area around the world, and outline some of the exciting work in the years to come"