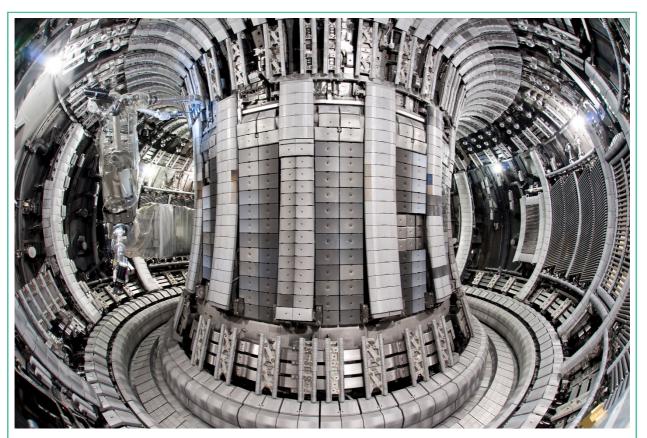


Nuclear Fusion: Building a Tokamak

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Nuclear fusion is the process which powers the sun, but can we harness it on Earth? Magnetically confined fusion has been under experimental development since the 1960s, with improvements happening faster than Moore's Law for computer chips. In this lecture, the foremost design of fusion reactor – the Tokamak – will be explained and features of the two fusion reactors located just south of Oxford in Culham – the UK-owned MAST and the European-owned JET will be explored.

This meeting is kindly hosted by:

Refreshments from 6pm (Talk starts at 6:30)



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