

Industry views on the ITER project

Presented by
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ITER as perceived by industry

Three questions for discussion:

- **What in our view is the potential of a project like ITER for Europe's industry?**
- **What is challenging in getting industry and SMEs involved?**
- **What can we learn from an international collaboration like this (both at European and international context)?**

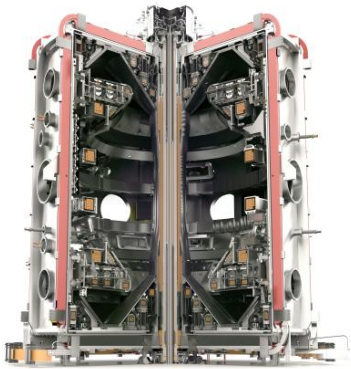


UK in Fusion and ITER

**Invitation to the next
IBF at Culham
29th & 30th April 2014**

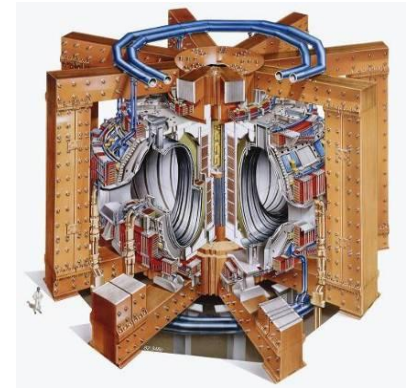
Dan Mistry
Fusion & Industry Manager

Fusion facilities at Culham site



MAST:

Centerpiece of the UK fusion programme

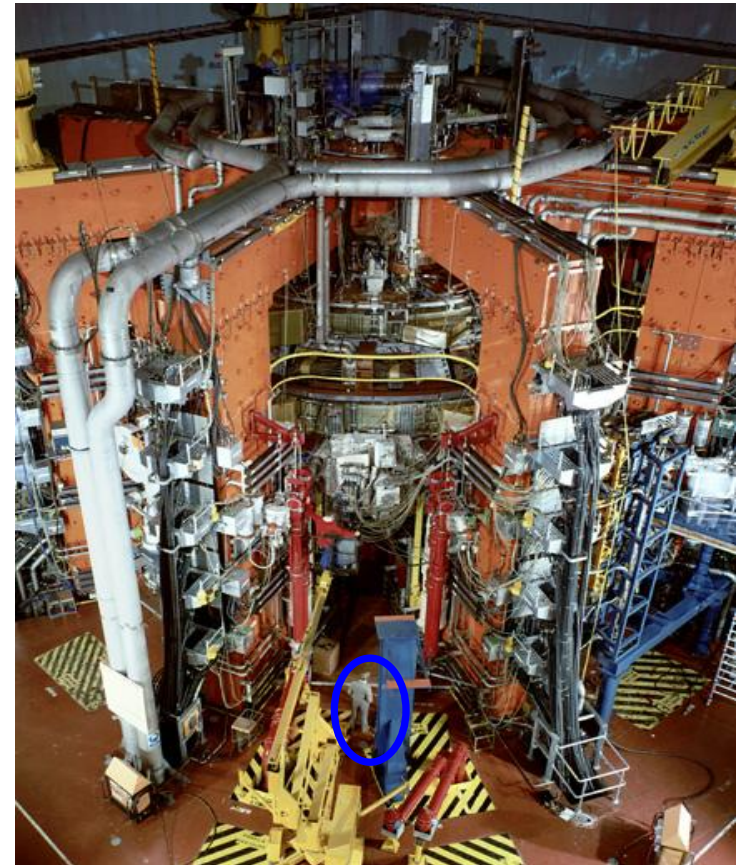
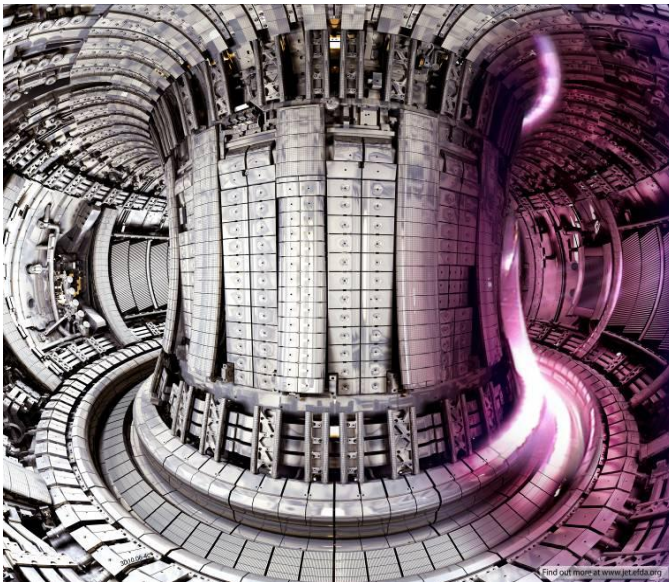


JET:

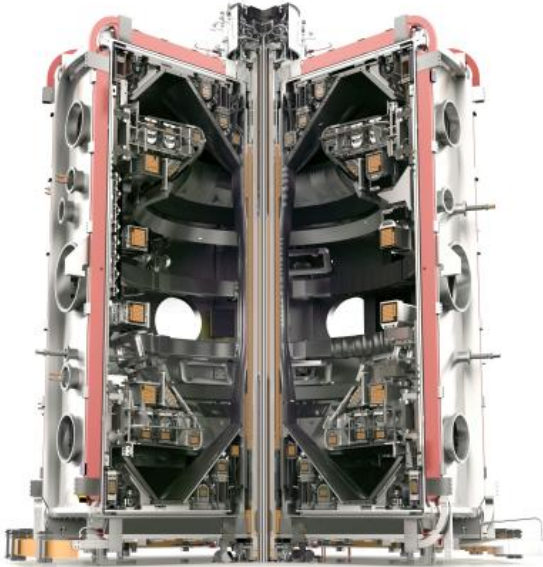
Europe's flagship fusion experiment

JET – a European facility

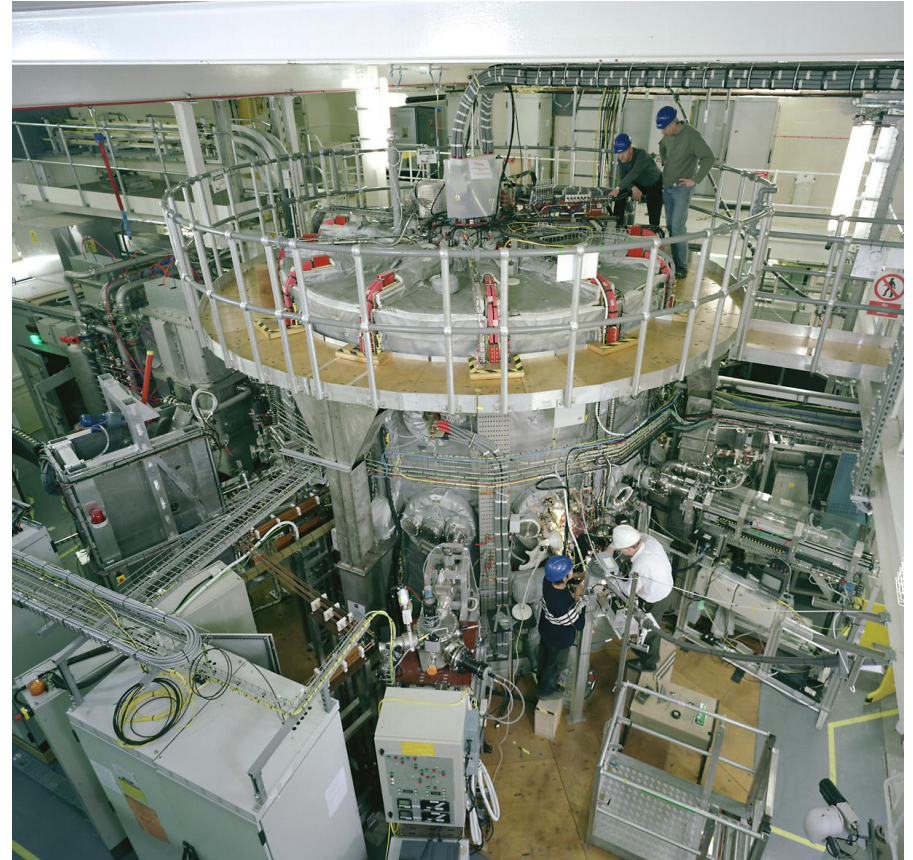
- The UK Atomic Energy Authority is responsible for the 'operation' under **JET Operation Contract** from EURATOM.
- Operation is expected until at least 2017.



MAST – The UK domestic fusion programme



Experimental fusion science on the MAST spherical tokamak facility. Plus (a) UK participation in JET science and (b) theoretical and computational studies.



Our successes and why you should get involved in ITER?

Over 30 UK companies are involved in ITER. You should get involved as it provides great opportunities:

- for new business;
- to expose your bright engineers;
- to expose your competitors;
- to form pan-European consortia;
- for indirect benefit for your organisation;

Engagement will be challenging but benefits are great!

Thank you

