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【14】 ITER—An Essential Step Toward Fusion Energy

Friday 31 August 2018 09:00 (40 minutes)

Fusion reactions hold enormous potential for clean, sustainable energy production from more equitably distributed resources, but a demonstration of technical and economic viability remains to be carried out. The ITER tokamak, now under construction in France, represents an essential step toward a practical technical demonstration of fusion energy. This talk will provide a perspective of where ITER fits in the roadmap to fusion energy, discuss what the present status of the fabrication and construction of the facility, and give an overview of the latest Research Plan, focusing on what questions will be answered through operation of ITER.

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