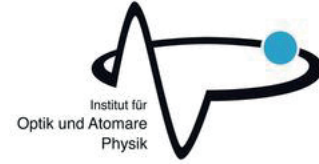
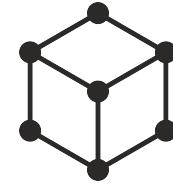


# Physikalisches Kolloquium



## Dr. Tim Luce

Head of ITER Science and Operations Dept. and Chief Scientist

### “ITER – An Essential Step Toward Fusion Energy”

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 show the present status of the fabrication and construction of the facility and give an overview of the latest Research Plan, focusing on what physics questions will be answered through operation of ITER.

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**Thursday, 25.04.19 · 16:15h · EW 202**

Technische Universität Berlin · Institut für Theoretische Physik · Hardenbergstraße 36 · 10623 Berlin