EPFL

COLLOQUE DE PHYSIQUE

Monday, November 4, 17:00

Room CE 3

Prof. Steven Cowley
Director, Princeton Plasma Physics Laboratory

The Route to Commercial Fusion — Bringing Down the Cost

As the beginning of the international fusion experiment ITER's operation approaches, the focus of the US fusion program is turning towards the goal of commercial fusion power production. Science and technological advances are needed to bring down the cost of fusion plants.

I will describe the technical factors that affect cost and the promise of recent advances in fusion science.

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