## Svenska Fysikersamfundets fysikdagar 2014



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## How a new star will be born

Thursday 9 October 2014 13:00 (50 minutes)

The ITER project is truly at the frontier of knowledge, a collective effort to explore the tantalizing future of free, clean and inexhaustible energy offered by nuclear fusion. Where the Large Hadron Collider at CERN pushes the boundaries of physics to find the origins of matter, the ITER Project seeks to give humans an endless stream of power which could have potentially game-changing consequences for the entire planet. The state of the art and enormous challenges confronted by the ITER project will be addressed.

Seminal contributions to the general physics knowledge accomplished by the plasma physics for the benefit of the ITER project will be brought to light.

Presenter: TENDLER, Michael

Session Classification: Sektionsmöte