



Tritium permeation in fusion reactors

Experiments with the Hypertomate setup

Thursday, March 18th
17:00 Prague

Zoom in **LIVE** at
fusion.yt/am

* PhD candidate, CEA Cadarache (EUROFUSION Engineering Grant)

OPEN ZOOM  WEBINAR

[Click for the last updated version](#) | [Click to Add to Calender](#)

[Click to Join via ZOOM](#) | [Password: 864D7135](#)

Title: Tritium permeation in fusion reactors

Speaker: Floriane Leblond

When: 2021-03-18 17:00:00

Abstract: The presentation will start with a general introduction to the challenges faced by first wall materials with a focus on tritium retention and permeation. In a second part, the need for permeation and TDS experiments will be explained, and these experimental techniques will be further explicated. Finally, the remaining challenges (e.g. interfaces modelling) will be discussed.

Email: fusionep-talks@egyplasma.com

Website: fusionep-talks.egyplasma.com