

SCHEDULE OF SEMINARS

proposed by ISFIN within the framework of the doctoral school ED352 and ED353 and the ISFIN PhD program

→ **The in-person participation to the seminar (talk + question) can be counted as one hour of doctoral formation provided you ask the seminar organizer to sign the dedicated Certificate of participation.**

7th October, 14h, Amphitheater Massiani, St Charles campus

→ **Generalist seminar**

Yannick Marandet

CNRS, PIIM, AMU, director of ISFIN

"A history of fusion"

Richard Pitts

ITER science division:

"Update and status of the ITER scientific program"

10th October, 14h, service 322, PIIM laboratory, St -Jérôme Campus

→ **Specialised fusion seminar**

H Nakano - NIFS, Japan: *"Neutral Beam Injection at the stellerator LHD (Large Helical Device)"*

17th October 14h, St-Jérôme Campus, Amphitheater Cabannes

→ **Generalist seminar**

ISFIN day: *"Presentation of the ISFIN PhD program. Presentation of the nuclear fission research reactor at JSI (Slovenia), remote observation of the nuclear reactor and the Cherenkov effect"*

2nd December 10h, service 322, PIIM laboratory, St-Jérôme Campus

→ **Specialised fusion seminar**

Aurelien Cordonnier - AMU, CNRS, CPT, France:

« Mouvement chaotique de particules chargées dans des champs magnétiques, de modèles simplifiés aux plasmas d'ITER »

In February 2023, St-Jérôme Campus

Igor Jovanovic - Michigan University, on leave at Polytechnique school:

"Lasers, spectroscopy, material damages, in the context of the fission fuel cycle"

In 2023, St-Jérôme Campus

Vladimir Radulovic - JSI, Slovenia:

"Measurement and Instrumentation of Nuclear Research Reactors"

More to come...