

Seminar

Institute for Plasma Research

Title : The Magnetic Fusion Research Program in France. Current status of the WEST Project.

Speaker : Dr. Tuong Hoang

Institute for Magnetic Fusion Research, France

Date : 1st March 2018 (Thursday)

Time : 11.30 AM

Venue : Seminar Hall, IPR

Abstract :

With the international ITER Project, currently under construction in France, the magnetic fusion energy has now entered its development era that steers the activities of most worldwide fusion laboratories. This seminar gives an overall view on the fusion research activities currently conducted in France, in particularly at the Institute for Magnetic Fusion Research (IRFM). On top of the direct contribution to ITER procurement packages, many scientific activities are being carried out using the dedicated inhouse facilities, such as the WEST tokamak, plasma heating & current systems, remote operated diagnostics, actively cooled plasma facing components qualification, cryogenics test facilities, etc. Latest achievements in science and technology are reported, as well as the on-going experiments performed in WEST.
