## **EPS 2018 Programme**

## Thursday, July 5, 2018

**BPIF** - Hlahol (4:30 PM - 6:30 PM)

-Conveners: A. Ravasio

time	[id] title	presenter
4:30 PM	[5368] I4.211 Dense Plasma Chemistry of Hydrocarbons	KRAUS, Dominik
5:00 PM	[5369] I4.212 Addressing the Inverse Problem Instability in Plasma Physics Modelling using Stochastic Machine Learning Optimization	VINKO, Sam
5:30 PM	[5451] O4.205 All-optical laser-based magnetic field generators: from nanoto picosecond laser regimes	SANTOS, João Jorge
5:45 PM	[5452] O4.206 High resolution measurement of the momentum-dependent plasmonic excitations of 1 Mbar matter	PRESTON, Thomas Robert
6:00 PM	[5453] O4.207 Design Studies of Ultra-High Hohlraum-Capsule Coupling Efficiency Experiments for the NIF	AMENDT, Peter Andrew
6:15 PM	[5454] O4.208 Experimental progress of pulse shape integrated implosion on SGIII facility	CHEN, Bolun