



# Channeling 2018

## Wednesday, 26 September 2018

### W1.1 Channeling in Plasma Physics by Laser and Applications (09:00 - 11:00)

-Conveners: Lorenzo Torrisi

time	[id] title	presenter
09:00	[183] Challenges of High Repetition Petawatt Lasers	Prof. ROSO, Luis
09:30	[29] New Ultrashort OPCPA PetaWatt Class Beamline for Vulcan Laser Facility	Dr GALIMBERTI, Marco
10:00	[27] High Power Laser Irradiation of Low-Z Porous Media: Numerical Simulations and Experiments	Dr CIPRIANI, Mattia
10:30	[8] Monitoring of the Plasma Generated by a Gas-Puff Target Source Dedicated for SXR/EUV Microscopy	Dr TORRISI, Alfio
10:45	[74] KrF Laser Irradiation of Highly Efficient Photocathodes Based on NanoDiamond Layers	Prof. NASSISI, Vincenzo