

2018 High Power Targetry Workshop

Tuesday, 5 June 2018

Poster Session and Reception (17:00 - 19:20)

time	[id] title	presenter
17:00	[71] Targets for the SPES project and its applications: material selection and release simulations	Mr BALLAN, Michele
17:10	[24] Fluidised Tungsten Powder Studies at Rutherford Appleton Laboratory	Mr WILCOX, Dan
17:20	[63] Exploratory study for the production of Sc beams at the ISOL facility of MYRRHA	Mr ASHFORD, Martin
17:30	[12] Microstructural Characterization of Proton-Irradiated Ti-15V-3Cr-3Sn-3Al and SiC-Coated Graphite	Dr SENOR, David
17:40	[50] Last updates of the R&D activities for the redesign of the CERN's AD-Target	Dr CALVIANI, Marco
17:50	[41] Improvised electrosponning set up for mass producing thicker ceramic nanofiber mat for high power targets	Dr BIDHAR, Sujit
18:00	[72] HiRadMat: A Unique Facility Testing Materials with High Power Pulsed Beam	Dr HARDEN, Fiona
18:10	[74] Energy deposition in Candidate Materials for the Whole-Beam Dumps for the Advanced Photon Source Upgrade	Dr DOOLING, Jeff
18:20	[46] Ion irradiation damage in commercially pure Titanium and Ti-6Al-4V: Characterization of the microstructure and mechanical properties	Ms AMROUSSIA, AIDA
18:30	[62] Diffusion of tritium produced in a graphite and SiC target	Dr KAWAMURA, Naritoshi
18:40	[28] Status of large area disk target development for ISOL facility of RAON	Ms JOUNG, MIJOUNG
18:50	[5] Thermal Simulations method for rotated target	Mr MICHEL, Matthieu
19:00	[20] Design of the Future High Energy Beam Dump for the CERN SPS	Dr PERILLO-MARCONE, Antonio