

The 3rd ELIMED Workshop MEDical and multidisciplinary applications of laser-driven ion beams at ELI-Beamlines

Wednesday, 7 September 2016

New generation Ion Acceleration Beamlines: I - Conference Hall (14:15 - 16:30)

-Conveners: Stepan Bulanov

time	[id] title	presenter
14:15	[87] Ion Transport Beamlines for Laser Plasma Accelerators	Dr JI, Qing
14:55	[42] Review on new generation of conventional accelerators for medical applications	CUTTONE, Giacomo
15:35	[43] Current trends in beamlines from a maker's prospective - Example of the Acculina-2 RI separator	Dr BEECKMAN, W.
16:05	[47] The PTC in Prague and R&D perspectives	Dr VONDRACEK, V.

New generation Ion Acceleration Beamlines: II - Conference Hall (16:50 - 19:00)

-Conveners: Giacomo Cuttone

time	[id] title	presenter
16:50	[45] A laser-based hadrontherapy facility: current status at HZDR	Dr KRAFT, S.
17:15	[46] Status of the new Line for Laser-driven Light Ions Acceleration (L3IA) at ILIL and related TNSA studies	Dr LABATE, Luca
17:40	[44] Design of the ELIMED in-vacuum transport beam-line	SCHILLACI, Francesco
18:00	[98] Radiation protection of a proton beamline at ELI Beamlines	Dr BECHET, Sabrina
18:20	[110] The application of plasma lenses with laser accelerated ion beams	Dr POSOCCO, Piero Antonio
18:40	[97] Proton acceleration with a table-top TW laser	Dr SEIMETZ, Michael