

CNAO - ARDENT Workshop

Friday 19 October 2012

Talks on proposed experimental activities at CNAO (10:00 - 12:30)

time	[id] title	presenter
10:00	[5] Measurement of pulsed neutron stray radiation - M. Caresana (Politecnico of Milano)	CARESANA, Marco
10:20	[3] A monolithic silicon telescope for hadron beams, S. Agosteo (Politecnico of Milano)	AGOSTEO, Stefano
10:40	Break	
11:00	[6] Track detector development for neutron and mixed field dosimetry - A. Parravicini (MI.AM)	FERRARINI, Michele
11:20	[7] Beam monitoring for beam profile and intensity measurements with GEM detector in-beam and in-phantom - R. Froeschl, S.P. George, F. Murtas, S. Puddu, M. Silari (CERN)	MURTAS, Fabrizio
11:40	[8] Measurements of stray neutron radiation with GEM detector - S. Puddu, E. Aza, R. Froeschl, S.P. George, M. Magistris, F. Murtas, M. Silari (CERN)	MURTAS, Fabrizio
12:00	[9] Medipix/Timepix for characterization of ion beam passing irradiated sample via tracking of induced secondary radiation – J. Jakubek, S. Pospisil (CTU, Prague, Czech Republic), M. Campbell, S.P. George, F. Murtas, C. Severino, M. Silari (CERN)	JAKUBEK, Jan

Talks on proposed experimental activities at CNAO (14:00 - 14:40)

time	[id] title	presenter
14:00	[4] Silicon Sensors Suite (3S) for characterization of hadron therapeutic beams - L. Tran, I. Fuduli, C. Porum, M. Petasecca, S. Guatelli, M. Lerch, M. Reinhard, D. Prokopovich, A. Rozenfeld (CMRP UOW, Wollongong, Australia)	AGOSTEO, Stefano
14:20	[2] Radiation Field Analysis with a multi-element TEPC, W. Matysiak, A. Hanu, A. Waker (UOIT, McMaster University, Ontario, Canada)	