

2nd Annual ARDENT Workshop & ARDENT MidTerm Review

Thursday 17 October 2013

Training Courses on Experimental Micro- and Nano-dosimetry - Beltrami (09:00 - 18:30)

time	[id] title	presenter
09:00	[44] Introductory lecture on microdosimetry	Dr COLAUTTI, Paolo
10:00	[45] Gas detectors for microdosimetry	Dr WAKER, Anthony
11:00	Coffee break	
11:30	[46] Quality assessment of hadrontherapy fields with TEPCs	Dr COLAUTTI, Paolo
12:30	Lunch	
14:00	[47] Principle of Silicon based microdosimetry	POLA, Andrea AGOSTEO, Stefano
15:00	[48] Silicon microdosimetry	Prof. ROZENFELD, Anatoly
16:00	Coffee break	
16:30	[49] A monolithic silicon telescope for solid state microdosimetry	POLA, Andrea

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time	[id] title	presenter
09:00	[50] From microdosimetry to nanodosimetry	Prof. GROSSWENDT, Bernd
10:00	[51] THE STARTRACK EXPERIMENT - Nanodosimetric STructure of hAdRon TRACKs	CONTE, Valeria
11:00	Coffee break	
11:30	[52] Microdosimetry with GEM and GEM-PIX	Dr MURTAS, Fabrizio
12:30	Lunch	
14:00	[53] Practical training on TEPCs	Dr MORO, Davide Dr COLAUTTI, Paolo