

VIII International Course "Detectors and Electronics for High Energy Physics, Astrophysics, Space and Medical Applications

Tuesday, 2 April 2019

April 4 morning session, Chairman Marta Bagatin - Aula Villi (09:00 - 14:00)

time	[id] title	presenter
09:00	[4] Macroscopic effects of radiation on silicon detectors	BUTZ, Erik
10:40	Coffee Break	
11:10	[5] Microscopic radiation damage in semiconductor detectors	BRUZZI, Mara
12:50	Lunch	

Thursday, 4 April 2019

April 4 morning session, Chairman Marta Bagatin - Aula Villi (09:00 - 14:00)

time	[id] title	presenter
09:00	[13] Radiation effects and hardness assurance for Space electronics	POIVEY, Christian
09:50	[14] Effects of space radiation on COTS memories: the MTCUBE project	DILILLO, Luigi
10:40	Coffee Break	
11:10	[15] Single event neutron effects in electronics and designing appropriate tests for future fusion research reactors	LERAY, Jean-Luc
12:00	[16] FPGA in HEP experiments: challenges and radiation effects	GRASSI, Tullio
12:50	Lunch	