

10th International Workshop on Ring Imaging Cherenkov Detectors

Friday 03 August 2018

Technological aspects and applications of Cherenkov detectors - Blue Hall (10:15-10:55)

-Conveners: Gary Varner; Silvia Dalla Torre

time	title	presenter
10:15	Status and perspectives of high quality aerogel	ADACHI, Ichiro

Technological aspects and applications of Cherenkov detectors - Blue Hall (11:25-12:40)

-Conveners: Gary Varner; Silvia Dalla Torre

time	title	presenter
11:25	Photon detectors and front-end electronics for RICH detectors in high particle density environments	CARNITI, Paolo
11:50	Nanostructured Organosilicon Luminophores as effective wavelength shifters for Cherenkov light and elementary particles detectors	PONOMARENKO, Sergey
12:15	Silica aerogel radiator for the HELIX RICH system	TABATA, Makoto

Technological aspects and applications of Cherenkov detectors - Blue Hall (14:00-15:30)

-Conveners: Gary Varner; Silvia Dalla Torre

time	title	presenter
14:00	Optical elements for RICH detectors	SULC, Miroslav
14:40	Efficiency of a Cherenkov based PET module with an array of SiPMs	DOLENEC, Rok
15:05	The Cherenkov optics qualification facilities at INAF-OAB laboratories	LA PALOMBARA, Nicola