



# TWEPP-09 Topical Workshop on Electronics for Particle Physics

## Thursday, 24 September 2009

### Parallel Session A5 - ASICS (09:45 - 10:35)

time	[id] title	presenter
09:45	[54] Smart Analogue Sampler for the Optical Module of a Cherenkov Neutrino Detector	CAPONETTO, Luigi
10:10	[90] PARISROC, a photomultiplier array integrated readout chip	Ms CONFORTI DI LORENZO, Selma

### Parallel Session A5 - ASICS (11:00 - 13:05)

time	[id] title	presenter
11:00	[74] The 8 bits 100 MS/s pipe line ADC for the INNOTEP project	Mr CRAMPON, Sebastien
11:25	[106] SuperNemo Absolute Time Stamper, a high resolution and large dynamic range TDC for SuperNemo experiment	Mrs TOCUT, Vanessa
11:50	[70] A latchup topology to investigate novel particle detectors	Mr GABRIELLI, Alessandro
12:15	[66] A 5 Gb/s Radiation Tolerant Laser Driver in 0.13 um CMOS technology	MAZZA, Giovanni
12:40	[120] The GBTIA, a 5 Gbit/s radiation-hard optical receiver for the SLHC upgrades	Mr MENOUNI, Mohsine