



# IX CPAN DAYS

## Monday 23 October 2017

### RENATA (Red Nacional Temática de Astropartículas) (15:00-17:00)

time	[id] title	presenter
15:00	[154] REd NAcional Temática de Astropartículas (RENATA)	PASTOR, Sergio
15:10	[155] Latest results from T2K	IZMAYLOV, Alexander
15:40	[156] Global analysis of neutrino oscillation parameters	TERNES, Christoph A.
16:05	[157] ProtoDUNE experiments at CERN	CUESTA, Clara
16:35	[158] Non-standard neutrino interactions in the Earth and the flavor of astrophysical neutrinos	MARTÍNEZ-SOLER, Iván

### RENATA (Red Nacional Temática de Astropartículas) (17:30-19:40)

time	[id] title	presenter
17:30	[159] Neutrino tomography of the Earth	DONINI, Andrea
18:00	[160] Searches for point sources with ANTARES and KM3NeT	ILLUMINATI, Giulia
18:25	[161] DM annihilation with pseudoscalar mediators inside dense stars	CERMEÑO, Marina
18:50	[167] An overview of the 1st and 2nd Advanced LIGO & VIRGO observing runs	PRATTEN, Geraint
19:15	[187] Latest results from the Pierre Auger Observatory	GUILLERMO, Torralba Elipe

## Tuesday 24 October 2017

### RENATA (Red Nacional Temática de Astropartículas) (09:00-11:00)

time	[id] title	presenter
09:00	[162] Status of IAXO	DAFNI, Theopisti
09:25	[163] The DarkSide-20k program: towards the most sensitive Dark Matter detector	SANTORELLI, Roberto
09:55	[189] Perspectives of ANAIS-112	COARASA, Iván
10:10	[164] Microscope: a new facility for the research in cosmic rays	GARZÓN, Juan A.
10:40	[165] Discusión general de la red RENATA	