



# NOW 2022

## Tuesday, 6 September 2022

### Session III - Multimessenger astrophysics (16:00 - 18:55)

time	[id] title	presenter
16:00	[50] Cosmic rays and gamma rays with DAMPE and HERD	PERRINA , Chiara
16:25	[51] Status and prospects of LHAASO	DELLA VOLPE, Domenico
16:50	[52] TIBET ASgamma: Dawn of sub-PeV gamma-ray astronomy	SAKO , Takashi
17:15	Coffee Break	
17:40	[53] The discovery of extragalactic neutrino factories	BUSON , Sara
18:05	[54] Neutrino and GW predictions from SN modeling	KOTAKE , Kei
18:30	[55] Neutrino oscillations in Supernovae	JOHNS , Lucas

# Wednesday, 7 September 2022

## Session III - Multimessenger astrophysics (16:00 - 19:20)

time	[id] title	presenter
16:00	[60] Highlights from the ANTARES neutrino telescope	SPURIO , Maurizio
16:25	[61] Research of Galactic Astrophysics Sources and PeV-atrons	CRISTOFARI , Pierre
16:50	[62] Status of HE neutrinos galactic component search	FUSCO , Luigi Antonio
17:15	Coffee Break	
17:40	[63] Cosmic ray propagation in the Milky Way	EVOLI , Carmelo
18:05	[64] Lessons on Astrophysical Transients from neutrinos	GUARINI , Ersilia
18:30	[65] Tidal disruption events and HE neutrinos	REUSCH , Simeon
18:55	[66] Analytical treatment of neutrino oscillation and decay in matter	GOSWAMI , Srubabati