

TeV Particle Astrophysics 2021(TeVPA 2021)

Monday, 25 October 2021

Plenary (22:05 - 23:35)

-Conveners: Siming Liu

time	[id]	title	presenter
22:05	[178]	Review on PeVatrons	Prof. AHARONIAN, Felix
22:35	[179]	Review on PeV acceleration	Prof. BLASI, Pasquale
23:05	[180]	Review on PWNs	Dr LINDEN, Tim

Tuesday, 26 October 2021

Plenary (20:30 - 22:00)

-Conveners: Ruizhi Yang

time	[id] title	presenter
20:30	[181] Highlights of the HESS Experiment	KHANGULYAN, Dmitry
21:00	[102] MAGIC telescopes: the Gathering	MANGANARO, Marina
21:30	[104] The Very Energetic Radiation Imaging Telescope Array System (VERITAS)	Mr O'BRIEN, Stephan

Plenary (22:05 - 23:35)

-Conveners: Pak Hin Tam

time	[id] title	presenter
22:05	[85] Future gamma ray experiments	CORTINA, Juan
22:35	[182] Review on GRBs and FRBs	ZHANG, Bing
23:05	[173] what we talk about when we talk about gamma-ray binaries	Mr LI, Jian

Wednesday, 27 October 2021

Plenary (20:30 - 22:00)

-Conveners: Fei Gao

time	[id] title	presenter
20:30	[119] Dark Matter Direct Detection Experiments	Dr MENG, Yue
21:00	[142] The Status and New Results of DAMPE Experiment	Dr ZHANG, Yunlong
21:30	[97] Highlights from the CALET observations on the ISS	Prof. TORII, Shoji

Plenary: Plenary (22:05 - 23:35)

-Conveners: Haipeng An

time	[id] title	presenter
22:05	[105] Cosmic surveys as a probe of dark matter	LI, Ting
22:35	[171] Novel constraints on light dark matter via solar reflection and acceleration by cosmic rays	Prof. POSPELOV, Maxim
23:05	[152] Recent progress in sub-GeV dark matter detection	EGANA-UGRINOVIC, Daniel

Thursday, 28 October 2021

Plenary (20:30 - 22:00)

-Conveners: Cai-Dian Lv

time	[id] title	presenter
20:30	[186] Review on neutrino theory	Dr ZHOU, Shun
21:00	[150] High-Energy Neutrino Observation Highlights from IceCube	LIU, Qinrui
21:30	[145] The progress in the construction and operation of the Baikal-GVD	Dr SUVOROVA, Olga

Plenary (22:05 - 23:35)

-Conveners: Min Zha

time	[id] title	presenter
22:05	[144] The origin of UHECR: current status and future of a decades-long puzzle	GUEDES LANG, Rodrigo
22:35	[62] Highlights of TA Experiment	Prof. BERGMAN, Douglas
23:05	[99] Latest Results from the Pierre Auger Observatory	Prof. DAWSON, Bruce

Friday, 29 October 2021

Plenary: Plenary (20:30 - 22:00)

-Conveners: Jiji Fan

time	[id] title	presenter
20:30	[48] Heavy dark matter at colliders	LIU, Zhen
21:00	[188] Review on flavor dark sector	ZUPAN, Jure
21:30	[139] LHC results on the dark sector	Prof. BOSE, Tulika

Plenary: Plenary (22:05 - 23:45)

-Conveners: Xingjiang Zhu

time	[id] title	presenter
22:05	[191] LIGO-Virgo-KAGRA overview and results	MILLHOUSE, Meg
22:35	[107] Constraints on dark photon dark matter using gravitational wave detector data	PALOMBA, Cristiano
23:05	[169] Searches for gravitational waves from nearby supernovae	Dr JULIANA.PICCINNI, Orne11a
23:35	[199] Closing speech	Dr LIU, Siming
23:40	[201] Announcement of TeVPA2022	VINCENT, Aaron