



# The extreme Universe viewed in very-high-energy gamma rays 2020

## Thursday 03 December 2020

### Astrophysics in the CTA Era (13:05-13:40)

time	[id] title	presenter
13:05	[15] The extragalactic background light and prospects for CTA (TBA)	MARCO, Ajello

### Astrophysics in the CTA Era (16:10-16:35)

time	[id] title	presenter
16:10	[3] Prospects of newly detecting nearby star-forming galaxies by the Cherenkov Telescope Array	SHIMONO, Naoya

## Friday 04 December 2020

### Astrophysics in the CTA Era (17:00-18:35)

time	[id] title	presenter
17:00	[6] The extreme character of our closest VHE blazars	PANEQUE, David
17:35	[8] Intergalactic electromagnetic cascades: gamma-ray bursts vs. blazars	DZHATDOEV, Timur
18:00	[10] Electromagnetic counterparts of neutron star mergers	HOTOKEZAKA, Kenta

### Astrophysics in the CTA Era (18:55-20:30)

time	[id] title	presenter
18:55	[11] Fast radio bursts in the era of Cherenkov Telescope Array	HASHIMOTO, Tetsuya
19:30	[7] Extreme Pulsars: the MAGIC Detection of Geminga	CERIBELLA, Giovanni
20:05	[12] Separation of the hadronic and leptonic gamma rays in RX J1713	FUKUI, Yasuo