

Cosmic Rays and Neutrinos in the Multi-Messenger Era

mercredi 9 décembre 2020

CR Knee + Gamma sources + Galactic neutrinos - Amphithéâtre (09:00 - 10:30)

time	[id] title	presenter
09:00	[13] Knee cosmic ray observations+ perspectives review	DI SCIASCIO, Giuseppe
09:30	[14] Acceleration to PeV review	BYKOV, Andrei
10:00	[15] Cosmic rays at knee models review	Prof. HÖRANDEL, Jörg

CR Knee + Gamma sources + Galactic neutrinos - Amphithéâtre (11:00 - 13:00)

time	[id] title	presenter
11:00	[16] Gamma-ray observations above 100 TeV	TROITSKY, Sergey
11:30	[17] Highlight of LHAASO results	CAO, Zhen
12:00	[18] UHE domain of gamma-ray astronomy: specifics and major objectives	AHARONIAN, Felix
12:30	[19] Discussion	AHARONIAN, Felix

CR Knee + Gamma sources + Galactic neutrinos - Amphithéâtre (14:30 - 15:30)

time	[id] title	presenter
14:30	[22] Galactic neutrino sources review	NIRO, Viviana
15:00	[23] Diffuse gamma and neutrino searches	NERONOV, Andrii

CR Knee + Gamma sources + Galactic neutrinos - Amphithéâtre (16:00 - 17:30)

time	[id] title	presenter
16:00	[24] Multi-messenger galactic signal: models	KACHELRIESS, Michael
16:30	[25] Galactic template neutrino searches	SPURIO, Maurizio
17:00	[26] Discussion	VISSANI, Francesco

vendredi 11 décembre 2020

CR Knee + Gamma sources + Galactic neutrinos - Amphithéâtre (09:00 - 09:30)

time	[id]	title	presenter
09:00	[21]	Galactic CR models and consequences for neutrino telescopes	GAGGERO, Daniele