

Digitala Astronomdagarna 2021

Thursday, 21 October 2021

Cosmology and Extragalactic Astronomy (13:10 - 14:50)

-Conveners: Gasper Kukec Mezek

time	[id] title	presenter
13:10	[6] The LMS-1 stream: A fossil remnant of the early formation of the Milky Way	Dr MALHAN, Khyati
13:20	[8] Impact of the Mean Free Path on the Large Scale 21-cm Power Spectrum from Reionization	GEORGIEV, Ivelin
13:30	[10] Hunting for Fast Radio Bursts at Onsala Space Observatory	KIRSTEN, Franz
13:40	[21] CON-quest: dense molecular gas properties in moderately luminous infrared galaxies	Dr ONISHI, Kyoko
13:50	[23] Fitting a radiation mediated shock model to prompt gamma-ray burst data	SAMUELSSON, Filip
14:00	[30] GRB observations by H.E.S.S.	SENNIAPPAN, Mohanraj
14:10	[33] Follow-up gamma-ray observations of neutrino events with the H.E.S.S. imaging atmospheric Cherenkov telescope	KUKEC MEZEK, Gasper
14:20	[27] Evolution of Ly α halos between low and high redshift: possible sign of changes in the CGM.	RUNNHOLM, Axel
14:30	[34] Future challenges and new approaches in astrophysics at mm-wavelengths	Dr GUDMUNDSSON, Jón
14:40	[35] Comparing neighborhoods of quasars and inactive galaxies with the Galaxy and Mass Assembly (GAMA) survey through Monte Carlo simulation	STONE, Maria