

Nederlandse Astronomenconferentie 2022

Tuesday 31 May 2022

Parallel Session: Extreme Astrophysics / Galaxies & Cosmology (16:30 - 19:00)

-Conveners: Nikki Zabel

time	[id] title	presenter
16:30	[74] Dust and nebular emission from star-forming regions: A new template library in SKIRT	KAPOOR, Anand Utsav
16:45	[42] The Chemical and Thermal Structure of the Atmosphere of the Elliptical Galaxy NGC 5813	CHATZIGIANNAKIS, Dimitris
17:00	[78] Constraining the Galactic Centre environment with hypervelocity stars in Gaia	EVANS, Fraser
17:15	[73] The Atomic-to-Molecular Transition in IllustrisTNG: Exploration of HI Maps using Realistic UV Fields	GEBEK, Andrea
17:30	[44] The MBH - σ Relation of 105 Months SWIFT-BAT AGNs	CAGLAR, Turgay
17:45	[45] Unveiling the Milky Way's early hot corona through the ram pressure stripping of Draco	GROENNOW, Asger
18:00	[46] Feeding an AGN: the low-column density ISM as revealed by MeerKAT	MACCAGNI, Filippo
18:15	[48] Modelling complex AGN media in full-3D with a new X-ray radiative transfer code	VANDER MEULEN, Bert
18:30	[29] Probing the Mpc-scale environment of hyperluminous infrared galaxies	GAO, Fangyou
18:45	[10] Detectability of a spatial correlation between stellar-mass black hole mergers and Active Galactic Nuclei in the Local Universe	VERONESI, Niccolo