

Netherlands Astronomers' Conference 2024

Monday, May 13, 2024

Plenary session - Lamoraal-room (1:00 PM - 2:30 PM)

time	[id] title	presenter
1:00 PM	[73] Opening by Nathalie Degenaar, Mitchel Stoop & Peter Barthel	
1:15 PM	[1] Invited "meet-new-staff": Internal fractionation of atmospheric volatiles on molten exoplanets	LICHTENBERG, Tim
1:30 PM	[2] Tidal disruption events' constraints on the origin of massive black holes	BALAUDDO, Anna
1:45 PM	[3] A NICER View of the Nearest and Brightest Millisecond Pulsar: PSR J0437-4715	CHOUDHURY, Devarshi
2:00 PM	[4] Perceptions of the societal responsibility of astronomers in the context of the Africa Millimeter Telescope	PIERIK, Maaïke
2:15 PM	[30] Euclid in space!	KUIJKEN, Koen

Plenary session - Lamoraal-room (3:00 PM - 4:30 PM)

time	[id] title	presenter
3:00 PM	[6] Invited "meet-new-staff": Radio detection of high energy cosmic particles	MULREY, Katharine
3:15 PM	[7] Mass loss from massive stars as function of metallicity	BACKS, Frank
3:30 PM	[8] Dutch astronomy during the climate crisis	IMPELIZZERI, Violette
3:45 PM	[9] Spectral Stacking of MHONGOOSE Data - Searching for Neutral Hydrogen Clouds in the Cosmic Web	VERONESE, Simone
4:00 PM	[10] The MeerKAT single-pulse census of the pulsar population: What do 1.6 million pulsar pulses tell us?	SONG, Xiaoxi
4:15 PM	[11] Invited "meet-new-staff": Teaching astronomy	VAN DAALLEN, Marcel

Tuesday, May 14, 2024

Plenary session - Lamoraal-room (1:30 PM - 3:00 PM)

time	[id] title	presenter
1:30 PM	[12] Invited "meet-new-staff": XRISM early results and scientific impacts	GU, Liyi
1:45 PM	[13] Witnessing radiatively-driven ionised outflows in active galactic nuclei	JURANOVA, Anna
2:00 PM	[14] The properties of pre-main sequence stars in the massive Galactic star formation region NGC 3603 with JWST NIRSpec.	ROGERS, Ciaran
2:15 PM	[15] Weighing Herbig disks: Obtaining gas and dust masses of Herbig disks using millimeter interferometer observations	STAPPER, Lucas
2:30 PM	[62] Results and recommendations from the work climate survey	VAN BEMMEL, Ilse

Wednesday, May 15, 2024

Plenary session - Lamoraal-room (9:00 AM - 10:15 AM)

time	[id] title	presenter
9:00 AM	[17] Invited "meet-new-staff": The first inroads into the low-frequency gravitational wave spectrum	PARTHASARATHY, Aditya
9:15 AM	[18] Unveiling the structure of the Jhelum stream with ant colony-inspired computation	AWAD, Petra
9:30 AM	[19] Search for a spectral cut-off and periodic signal from a radio brown dwarf binary	WING HEI YIU, Timothy
9:45 AM	[20] A periodic radio transient found with LOFAR	DE RUITER, Iris
10:00 AM	[21] Invited "meet-new-staff": The need for ab initio and laboratory simulations in exoplanet science	HAKIM, Kaustubh

Plenary session - Lamoraal-room (11:00 AM - 12:30 PM)

time	[id] title	presenter
11:00 AM	[22] Invited "meet-new-staff": The polydisperse nature of Planet Formation	PAARDEKOOPER, Sijme-Jan
11:15 AM	[23] GRMHD simulations of accreting neutron stars	DAS, Pushpita
11:30 AM	[24] Dynamics of disk galaxies: what causes the spirals?	DE RIJCKE, Sven
11:45 AM	[25] Mg abundance of the globular cluster NGC2419 using WEAVE	NIZOVKINA, Mariya
12:00 PM	[26] Dust destruction by supernova blast waves in a turbulent interstellar medium	SCHEFFLER, Tassilo
12:15 PM	[27] Invited "meet-new-staff": Unveiling the photochemical evolution of carbonaceous molecules: experimental and theoretical studies.	CANDIAN, Alessandra