



# Nederlandse Astronomen Conferentie 2023

## Monday, 15 May 2023

### Parallel session: NOVA NW2 - New York 1+2 (15:00 - 17:00)

-Conveners: Carsten Dominik

time	[id] title	presenter
15:00	[25] Radiation shielding of young protoplanetary disks	WILHELM, Martijn
15:15	[76] The radio star AU Microscopii: Hunting for signatures of star-planet interaction in the presence of stellar activity	BLOOT, Sanne
15:30	[108] One year of operation of JWST MIRI	CROUZET, Nicolas
15:45	[118] Turbulent processing of polycyclic aromatic hydrocarbons (PAHs) in protoplanetary discs	LANGE, Kevin
16:00	[123] From core to disk fragmentation in high-mass star formation	AHMADI, Aida
16:15	[127] VLBI astrometry of radio stars	BOVEN, Paul
16:30	[101] Probing the cold/obscured/distant universe: Upcoming opportunities in the space-based infrared	VAN DER TAK, Floris
16:45	[14] The early dynamical evolution of massive clusters and the production of runaway O stars	STOOP, Mitchel

# Tuesday, 16 May 2023

## Parallel session: NOVA NW1 - New York 1+2 (15:30 - 17:30)

-Conveners: Karina I. Caputi

time	[id] title	presenter
15:30	[77] Low mass galaxies in the Apertif HI surveys	ŠILJEG, Barbara
15:45	[19] JWST/MIRI Catches Many Obscured AGNs at High Redshifts	YANG, Guang
16:00	[30] Using metallicity gradients to trace the evolution of galaxies	SHARDA, Piyush
16:15	[54] Probing particle acceleration in the famous cluster Abell 2256: from 16 MHz to gamma rays	OSINGA, Erik
16:30	[55] Studying the sources of reionisation with low-z galaxies	TREBITSCH, Maxime
16:45	[97] Detecting mergers on simulations and observations with machine learning	MARGALEF BENTABOL, Berta
17:00	[113] A new view on galaxy clusters with the FLAMINGO simulations	BRASPENNING, Joey
17:15	[120] Galactic archaeology of the old Milky Way using the most metal-poor stars	VISWANATHAN, Akshara