

Nederlandse Astronomenconferentie 2022

Monday, 30 May 2022

Plenary Session: Gravitational Waves - Congreszaal (13:00 - 14:25)

-Conveners: Sven De Rijcke

time	[id] title	presenter
13:00	[7] Welcome	DE RIJCKE, Sven
13:10	[8] Cosmology with LIGO-Virgo-KAGRA observations and with the Einstein Telescope	GHOSH, Archisman
13:40	[11] Gravitational-wave and radio emission from black hole-neutron star mergers in the Einstein Telescope era	BOERSMA, Oliver
13:55	[9] The location of BNS mergers through short GRB hosts and NGC 4993	GASPARI, Nicola
14:10	[76] Nonparametric consistency test between observations and astrophysical models	STOPPA, Fiorenzo

Tuesday, 31 May 2022

Plenary Session: New Facilities and Data (09:00 - 10:30)

-Conveners: Maarten Baes

time	[id] title	presenter
09:00	[25] Detecting cosmic rays with radio telescopes	MULREY, Katharine
09:20	[35] Gaia Data Release 3: a Preview	BROWN, Anthony
09:40	[36] The current status of JWST	FRANX, Marijn
10:00	[37] NOVA optical infrared instrumentation program overview	NAVARRO, Ramon
10:15	[38] Mitigating interference fringes in JWST MIRI Medium Resolution Spectrometer: supporting the Dutch community	CROUZET, Nicolas

Wednesday, 1 June 2022

Plenary Session: Observational Cosmology (09:00 - 10:30)

-Conveners: Arjen van der Wel

time	[id] title	presenter
09:00	[23] Cosmology from KiDS	KUIJKEN, Koen
09:20	[24] Growing up: from KiDS to Euclid	HOEKSTRA, Henk
09:40	[27] An X-ray of the cosmic dawn	SARTORIO, Nina
10:00	[26] Unveiling the Cosmic Dawn and Reionization with LOFAR-AARTFAAC	GEHLOT, Bharat Kumar
10:15	[28] The Prevalence of Galaxy Overdensities Around UV-Luminous Lyman alpha Emitters in the Epoch of Reionization	LEONOVA, Ecaterina

Plenary Session: Disks and Accretion (11:00 - 12:00)

-Conveners: Hans Van Winckel

time	[id] title	presenter
11:00	[30] SARIs : a new paradigm for turbulent accretion onto black holes	KEPPENS, Ronny
11:20	[39] Evaluating the jet/accretion coupling of Aql X-1: probing the contribution of accretion flow spectral components	FIJMA, Stefanie
11:40	[40] Circumstellar discs around evolved post-AGB binary systems: a site for planet formation?	CORPORAAL, Akke