

First Biennial African Conference on Fundamental Physics and Applications

Thursday 28 June 2018

Astrophysics & Cosmology - Auditorium 1, Brahms Street (11:00 - 11:30)

-Conveners: Rachid Mazini; Eli Kasai

time	[id]	title	presenter
11:00	[139]	Status of Astronomy in Namibia	BACKES, Michael

Friday 29 June 2018

Astrophysics & Cosmology - Auditorium 1, Brahms Street (12:00 - 12:30)

-Conveners: Rachid Mazini; Eli Kasai

time	[id] title	presenter
12:00	[140] A Study of the Front-End Electronics of the Compact High Energy Camera prototype for the Gamma-Ray Cherenkov Telescope Project of the Cherenkov Telescope Array	NEKWAYA, Sana

Astrophysics & Cosmology - Auditorium 1, Brahms Street (14:00 - 15:00)

-Conveners: Rachid Mazini; Eli Kasai

time	[id] title	presenter
14:00	[117] Future of astronomy at SALT and SAAO	Prof. VAISANEN, Petri
14:30	[122] From Relativistic Heavy Ion Collisions to Neutron Star Mergers - the Equation of State of Dense Matter as signalled by Gravitational Waves	MURONGA, Azwindini

Astrophysics & Cosmology - Auditorium 1, Brahms Street (16:00 - 17:15)

-Conveners: Rachid Mazini; Eli Kasai

time	[id] title	presenter
16:00	[119] Probing the Reionization epoch with the SIMONS Observatory	Ms IKAPE, Margaret
16:20	[132] The African Millimetre Telescope	EVANS, Rhodri
16:40	[133] Modelling the high energy gamma-ray component of the nearest radio galaxy, Centaurus A	DAVIDS, Isak Delberth

Monday 2 July 2018

Astrophysics & Cosmology - Auditorium 1, Brahms Street (12:05 - 12:35)

-Conveners: Rachid Mazini; Eli Kasai

time	[id] title	presenter
12:05	[128] Type Ia supernova spectral features and applications to dust reddening and light-curve standardisation	KASAI, Eli

Wednesday 4 July 2018

Astrophysics & Cosmology - Auditorium 1, Brahms Street (09:00 - 09:55)

-Conveners: Rachid Mazini; Eli Kasai

time	[id] title	presenter
09:00	[116] Optical Astronomy in South Africa	Prof. WOUDT, Patrick
09:25	[123] From ANTARES to KM3NeT neutrino telescopes in the Mediterranean Sea	CHABAB, Mohamed