

SAIP2014

Tuesday 08 July 2014

Plenary: Dark matter in clusters of galaxies: views from Hubble, Chandra, and Newton - Auditorium (09:00-10:00)

-Conveners: Ilani Loubser

time	[id] title	presenter
09:00	[163] Dark Matter in Clusters of Galaxies: Views from Hubble, Chandra, and Newton	DONAHUE, Megan

Plenary: Particle astrophysics - Auditorium (12:10-13:10)

-Conveners: Irvy (Igle) Gledhill

time	[id] title	presenter
12:10	[456] Particle Astrophysics	Prof. MORAAL, Harm

Plenary: Chameleon cosmology near and far - Auditorium (16:10-17:10)

-Conveners: Irvy (Igle) Gledhill

time	[id] title	presenter
16:10	[458] Chameleon Cosmology Near and Far	Dr WELTMAN, Amanda

Wednesday 09 July 2014

Plenary: Light in a twist: optical angular momentum - Auditorium (09:00-10:00)

-Conveners: Erich Rohwer

time	[id] title	presenter
09:00	[461] Light in a twist: optical angular momentum	Prof. PADGETT, Miles

Plenary: Women in physics: why so few? - Auditorium (12:10-13:10)

-Conveners: Malebo Tibane

time	[id] title	presenter
12:10	[7] Women and Physics: Why so few?	Prof. BARBOSA, Marcia

Plenary: Tailoring light with digital holograms - Auditorium (16:10-17:10)

-Conveners: Erich Rohwer

time	[id] title	presenter
16:10	[269] Tailoring light with digital holograms	Prof. FORBES, Andrew

Thursday 10 July 2014

Plenary: New ways of thinking of university physics teaching: a discussion of discursive representations using South African examples - Auditorium (09:00-10:00)

-Conveners: Deena Naidoo

time	[id] title	presenter
09:00	[462] New ways of thinking about university physics teaching: A discussion of discursive representations using South African examples	Prof. LINDER, Cedric

Plenary: The Square Kilometre Array, MeerKat, and more - Auditorium (12:10-13:10)

-Conveners: Christian Engelbrecht

time	[id] title	presenter
12:10	[457] The Square Kilometre Array, MeerKAT and more	Prof. JONAS, Justin

Plenary: The SCRIT electron scattering facility - Auditorium (16:10-17:10)

-Conveners: Steven Karataglidis

time	[id] title	presenter
16:10	[119] The SCRIT Electron Scattering Facility	Prof. SUDA, Toshimi

Friday 11 July 2014

Plenary: CERN - a gateway to science and technology - Auditorium (09:00-10:00)

-Conveners: Steven Karataglidis

time	[id] title	presenter
09:00	[459] CERN – A Gateway to Science and Technology	Prof. TSESMELIS, Emmanuel

Plenary: Bits of the future: emergent physics for advanced magnetic information technologies - Auditorium (12:10-13:10)

-Conveners: Aletta Prinsloo

time	[id] title	presenter
12:10	[455] Bits of the future: emergent physics for advanced magnetic information technologies	Prof. FULLERTON, Eric

Plenary: Organic and hybrid organic-inorganic concepts for photovoltaic energy conversion - Auditorium (14:00-15:00)

-Conveners: Frederik Vorster

time	[id] title	presenter
14:00	[460] Organic and hybrid organic-inorganic concepts for photovoltaic energy conversion	Prof. DYAKONOV, Vladimir