



# ASP2024—Scientific Program of the 8th African School of Physics

## Monday 8 July 2024

### High Energy Physics: Particle Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[4] The Standard Model of particle physics	Prof. BENBRIK, Rachid

# Thursday 11 July 2024

## High Energy Physics (11:30 - 13:00)

-Conveners: Shaaban Khalil Ibrahim

time	[id] title	presenter
11:30	[35] Beyond the Standard Model of particle physics	Prof. KHALIL IBRAHIM, Shaaban

# Friday 12 July 2024

## High Energy Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[33] Flavor physics	CAMPANELLI, Mario

# Tuesday 16 July 2024

## High Energy Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[61] Particle physics at colliders	CHARLTON, Dave

## High Energy Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[62] Particle physics at colliders	CHARLTON, Dave

## High Energy Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[129] Particle physics at colliders	CHARLTON, Dave

# Friday 19 July 2024

## High Energy Physics (14:30 - 16:00)

time	[id]	title	presenter
14:30	[80]	Neutrino physics	BISHAI, Mary