

63rd ANNUAL CONFERENCE OF THE SA INSTITUTE OF PHYSICS

Tuesday 26 June 2018

Physics Education (10:00-11:00)

-Conveners: Paul Molefe

time	[id] title	presenter
10:00	[154] Student ideas on Vector direction in Kinematics graphs	Dr JOHN, Ignatius
10:20	[258] The impact of phenomenography and variation theory on students' understanding of the concept of acceleration.	Mr KHWANDA, Mphiriseni
10:40	[272] Where does the problem start, in as far as vectors are concerned?	Dr SONDEZI, Buyi

Physics Education (11:20-13:00)

-Conveners: Ignatius John

time	[id] title	presenter
11:20	[75] Producing introductory videos for student preparation for physics practical work	Mr FOURIE, Antonie
11:40	[268] Can exemption from practical(s) help students to pass physics modules?	Dr SONDEZI, Buyi
12:00	[249] How do students use the knowledge of conservative and non-conservative forces when solving work and energy theorem problems?	Mr MOLEFE, Paul

Wednesday 27 June 2018

Physics Education (10:00-11:00)

Physics Education (11:20-13:00)

Physics Education (14:00-15:20)

Physics Education (15:40-17:00)

Thursday 28 June 2018

Physics Education (10:00-11:00)

Physics Education (11:20-13:00)

Friday 29 June 2018

Physics Education (10:00-11:00)

Physics Education (11:20-13:00)