



**SAIP2017****Monday 03 July 2017****Teacher's Workshop - A407 (09:00-17:00)**

time	[id] title	presenter
09:00	Tea - Welcome	
09:15	[441] Opening remarks	
09:30	[442] South African Physics Olympiad	Mr RIJSDIJK, Case
10:30	Tea	
11:00	[443] Teacher professional development	CLARK, Jonathan
12:00	[444] Work-energy theorem	Dr HERBERT, Mark
13:00	Lunch	
14:00	[445] Preparing for young physicists tournament	Mr DUFFIELD, Don
15:00	[446] Women in physics	Prof. WOLFE, David
16:00	Tea	

# Tuesday 04 July 2017

## Teacher's Workshop - A407 (14:00-15:40)

time	[id] title	presenter
14:00	[447] Teaching with MCQ	Mr RIJSDIJK, Case Prof. WOLFE, David
14:50	[448] Decolonialising science education	Dr TAYLOR, Dale

# Wednesday 05 July 2017

## Teacher's Workshop - A407 (14:00-15:40)

time	[id] title	presenter
14:00	[453] Giving real meaning to gradients and intercepts through experiments from chemistry, gas laws, electricity and physics	Dr FISH, Derek
14:25	[452] Making calculus, linear and quadratic graphs real in the context of position, velocity and acceleration-time graphs	Dr FISH, Derek
14:50	[455] Sense-making in physics	Prof. ALLIE, Saalih