

**PROGRAM**

<b>TIME</b>	<b>Speaker</b>	<b>Affiliation</b>	<b>Title</b>
08:45	Bob Bond	PISA	Opening remarks
09:00	Anton Hanekom	PlasticsSA	An Overview of the Plastics Industry
09:35	Albert van Reenen	SU	The merSETA Plastics Chamber Research report on (the lack of) technicians and engineers in the plastics industry: The way forward?
10:00	Janus Barnard	SU	Tracking lubricants during single screw extrusion of uPVC
10:25	TEA		
11:00	Megan Matthews	SU	Solid state NMR for the quantification of oil in waxes
11:25	Ben vd Westhuizen	SU	Biocompatible polymer nano-brush surface addition to PET for the cultivation of phototrophic micro-organisms
11:50	Marica Smit	SU	Polymer nanoparticles for the treatment of <i>Mycobacterium tuberculosis</i>
12:15	Sinothando Sibariboyi	SU	Synthesis of zwitterionic polymers for nanodisc formation
12:40	LUNCH		
13:40	Chandre Smit	SU	PVP-Enzyme bioconjugates
14:05	Randy Cunningham	SU	Effect of monomer distribution on styrene-maleic acid lipid particle (SMALP) formation
14:30	Sifiso Magagula	SU	Investigating the effect of controlled rheology reactions on the chemical composition distribution (CCD) of heterophasic ethylene-propylene copolymers (HEPCs)
14:55	Karabo G. Sekwele	TUT	Recovery of carbon fibre from carbon fibre composites waste generated in the aerospace industry.
15:20	TEA		
15:35	Matshediso J Thulo	TUT	Effect of flame-retardant additives on mechanical properties of flax fibre and epoxy panels to be used for interior lining of an aircraft.
16:00	K.P. Ntjana	TUT	The effect of shredded waste tires and clay inclusion on the mechanical and durability properties of concrete slab.
16:25	CLOSING REMARKS		