



Advanced manufacturing and automation

Day 3

13 September 2019, Cape Town Stadium

#AM #automation

Programme

Day 3: 13 September : 13:30 for 14:00 – 17:00

Item	Topic	Speaker/ Organisation
14:00 – 14:20	Critical Raw Materials in Southern Africa: Research from a CIMERA perspective	Prof Paul Nex , Associate Professor: Economic Geology Research Institute School of Geosciences; University of Witwatersrand
14:20 – 14:40	The Platinum Group Elements: Minerals to Metals and Beyond	Prof David Reid , Professor: Department of Geological Science; University of Cape Town
14:40 – 15:00	The relevance of Rare earths To South africa	Mr Brent Jellicoe , Principal Consulting Geologist: Merkara Exploration and Resource Consultants
15:00 – 15:20	Tea break	
15:20 – 15:40	Identifying critical raw materials in South Africa	Mr Davis Cook , CEO of RIIS: Minerals Council South Africa
15:40 – 16:00	The demise of advanced manufacturing in South Africa	Mr Johan Kriek , Marketing Manager: Tshipi é Ntle Manganese Mining
16:00 – 17:00	Panel Discussion: to what extent can South Africa mine and manufacture the required materials?	All speakers

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