Mining, resources & metallurgy

Update : 1st October 2015

Prospection	Wits & UJ	On-site diamond detection technique allowing faster characterization of a given field potential	Prototype
Metal recovery	UCT	Enhanced recovery of oxidised base and precious metal bearing minerals	Stage Unknown
Communication protocol	CSIR	AziSA – an open protocol for data acquisition and communication in the mining industry	Stage Unknown
Metallurgy	CSIR	Semi-solid metal casting for lower cost production of metal components	Stage unknown
	CSIR	Titanium and Magnesium Investment Casting Technology for Foundries	Stage unknown