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# PWF Zimbabwe - Synchrotron Physics and X-ray Imaging Techniques Roadshow

## Wednesday 18 October 2023

**Timetable for 18th, 20th, 23rd, 25th and 27th October (09:00-16:30)**

*Please note that the timetable below is the same for all dates and venues of the roadshow.*

time	title	presenter
09:00	Welcome and opening	
09:15	Introduction to Synchrotrons	K. JAKATA
09:45	Beamline Instruments	K. JAKATA
10:15	Tea Break	
11:00	Introduction to ISOLDE/CERN (remote lecture)	ISOLDE TEAM
11:30	Materials Science with Radioactive Isotopes	H. MASENDA
12:15	Lunch break	
14:00	Computed Tomography Basics	G. CHINAMITRA
14:20	DCT, 3D-XRD, Ptychography and CDI	K. JAKATA
14:40	Applications of X-Ray CT	G. CHINAMITRA AND K. JAKATA
15:10	Tea break	
15:40	LAAMP Visit to the ESRF	G. CHINAMITRA
16:00	Discussions and Synchrotron Carrers	H. MASENDA, G. CHINAMITRA AND K. JAKATA