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# PWF Lesotho - School on Quantum Computing and Laser Physics

## Sunday 19 November 2023

**(07:00-16:00)**

time	title	presenter
07:00	Opening Remarks	NALELI MATJELO
07:10	Introduction to Laser Operation and Construction	NALELI MATJELO
07:55	Introduction to Laser Classification and Safety	SEKHANTS'O LARA
08:40	Laser Applications in Quantum Computing	NALELI MATJELO
09:25	Short Health Break	
09:45	Laser Applications in Precision Measurements	NALELI MATJELO
10:30	Laser Applications in Materials Science	SEKHANTS'O LARA
11:15	Laser Applications in Education and Health	SEKHANTS'O LARA
12:00	Lunch break	
12:50	Hands-on Demonstrations: Interferometry	NALELI MATJELO
14:10	Hands-on Demonstrations: Spectroscopy	NALELI MATJELO
15:30	Discussion on Careers Opportunities and General Q&A Session	
15:50	Closing remarks	SEKHANTS'O LARA AND NALELI MATJELO