

NA - INTERNATIONAL 2023

MICROSCOPY WORKSHOP

Kindly click on Workshop Topic name to access Zoom link for each session.

DAY 1	MONDAY, 12 TH JUNE 2023		
TIME SLOTS (SAST)	WORKSHOP TOPIC	SPEAKER	SESSION COORDINATOR
08 : 00 – 08 : 30	REGISTRATION	Ms C. Maepa	Prof R. Genga
08 : 30 – 09 : 50	OPENING ADDRESS	Prof T. Majozi	
		Dr I. El Azhari	
10 : 00 – 10 : 50	SAMPLE PREPARATION TECHNIQUES FOR LIFE SCIENCE RESEARCH	Dr J. Wesley - Smith	Dr D. Reddy
11 : 00 – 11 : 50		Scientific & Precision Solutions (Technical Talk)	
12 : 00 – 12: 50	LUNCH		
13 : 00 – 13 : 50	SAMPLE PREPARATION TECHNIQUES FOR MATERIAL SCIENCE RESEARCH	Prof J. Olivier	Ms C. Maepa
14 : 00 – 14 : 50		Scientific & Precision Solutions (Technical Talk)	

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DAY 2	TUESDAY, 13TH JUNE 2023		
TIME SLOTS (SAST)	WORKSHOP TOPIC	SPEAKER	SESSION COORDINATOR
09 : 00 – 09 : 50	<u>LIGHT MICROSCOPY (LM)</u> / <u>STEREO MICROSCOPY (SM)</u>	Dr I. Risenga	Dr A. Deroubaix
10 : 00 – 10 : 50		BennyZA (Technical Talk)	
11 : 00 – 11 : 50	<u>LASER CONFOCAL SCANNING MICROSCOPY (LCSM)</u> / <u>FLUORESCENCE MICROSCOPY (FM)</u>	Dr E. Venter	Prof B. Loos
12 : 00 – 12 : 50	LUNCH		
13 : 00 – 13 : 50	<u>LASER CONFOCAL SCANNING MICROSCOPY (LCSM)</u> / <u>FLUORESCENCE MICROSCOPY (FM)</u>	Wirsam Scientific (Technical Talk)	Prof B. Loos

2

3



NA - INTERNATIONAL 2023

MICROSCOPY WORKSHOP

DAY 3	WEDNESDAY, 14TH JUNE 2023		
TIME SLOTS (SAST)	WORKSHOP TOPIC	SPEAKER	SESSION COORDINATOR
09 : 00 – 09 : 50	<u>SCANNING ELECTRON MICROSCOPY (SEM)</u>	Mr G. Peters	Ms. Z. Mkhonto
10 : 00 – 10 : 50		Zeiss (Technical Talk)	
11 : 00 – 11 : 50	<u>DATA PROCESSING TECHNIQUES</u>	Dr E. Minnaar	Dr J. Westraadt
12 : 00 – 12 : 50	LUNCH		
13 : 00 – 13 : 50	<u>TRANSMISSION ELECTRON MICROSCOPY (TEM)</u>	Prof P. Kooyman	Dr M. Maubane - Nkadimeng
14 : 00 – 14 : 50		Angstrom (Technical Talk)	
15 : 00 – 15 : 50	<u>ATOMIC FORCE MICROSCOPY (AFM)</u>	Dr I. El Azhari	Prof J. Nel
16 : 00 – 16 : 50		Wirsam Scientific (Technical Talk)	

4



NA - INTERNATIONAL 2023

MICROSCOPY WORKSHOP

DAY 4	THURSDAY, 15 TH JUNE 2023		
TIME SLOTS (SAST)	WORKSHOP TOPIC	SPEAKER	SESSION COORDINATOR
09 : 00 – 09 : 50	RAMAN SPECTROSCOPY	Prof R. Erasmus	Prof N. Moloto
10 : 00 – 10 : 50	XRD - SAXS	Dr J. Sinah - Roy	
11 : 00 – 11 : 50	OPTICAL SPECTROSCOPY	Prof G. Mhlongo	
12 : 00 – 12: 50	LUNCH		
13 : 00 – 13 : 50	DATA PROCESSING TECHNIQUES	Dr E. Minnaar	Dr K. Mphahlele
14 : 00 – 14 : 50		Seperations (Technical Talk)	
15 : 00 – 16 : 00	STUDENT PRIZES & CLOSING REMARKS	Prof R. Genga & Ms C. Maepa	

