



EA-MICROSCOPY 2021 WORKSHOP PROGRAM **PROGRAM**

MONDAY, 24 th OF MAY, 2021		
WORKSHOP ACTIVITY	SPEAKER	SESSION COORDINATOR
Opening & Welcoming Address	Prof. I. Jandrell	Prof. R. Genga
	Prof. B. Aduda	Prof. R. Genga
Sample Preparation Techniques [Material Science – Part 1]	Dr G. Otieno	Prof. R. Genga
	Prof. P. Kooyman	Prof. R. Genga
	Dr A. Walkiewicz	Ms C. Maepa
LUNCH		
Sample Preparation Techniques [Material Science – Part 2]	Dr P. Spellward	Ms C. Maepa

Parallel Sample Preparation Sessions

Sample Preparation Techniques [Life Science – Part 1]	Dr I. Risenga	Dr D. Reddy
	Dr V. Bharuth	Dr D. Reddy
	Dr F. Leroux	Dr J. Wesley-Smith
LUNCH		
Sample Preparation Techniques [Life Science – Part 2]	Dr F. Leroux	Dr J. Wesley-Smith



TUESDAY, 25 th OF MAY, 2021		
WORKSHOP ACTIVITY	SPEAKER	SESSION COORDINATOR
Light Microscope LM & Stereomicroscope SM	Dr J. Wesley-Smith	Dr C. Venter
	Dr S. Terclavers	Dr C. Venter
Laser Confocal Scanning Microscopy (LCSM) / Fluorescence Microscopy - Part 1	Dr A. Derobaiux	Dr D. Reddy
LUNCH		
Laser Confocal Scanning Microscopy (LCSM) / Fluorescence Microscopy - Part 2	Ms S. Hendricks	Dr D. Reddy

WEDNESDAY, 26 th OF MAY, 2021		
WORKSHOP ACTIVITY	SPEAKER	SESSION COORDINATOR
Scanning Electron Microscopy SEM	Ms C. Maepa	Dr D. Reddy
	Dr C. Dickinson	Dr D. Reddy
Transmission Electron Microscopy TEM - Part 1	Dr A. Janse van Vuuren	Dr J. Olivier
LUNCH		
Transmission Electron Microscopy TEM - Part 2	Dr D. Stroppa	Dr J. Olivier
Atomic Force Microscopy (AFM)	Dr R. Jaafar	Ms C. Maepa



THURSDAY, 27 th OF MAY, 2021		
WORKSHOP ACTIVITY	SPEAKER	SESSION COORDINATOR
Spectroscopy Supporting techniques in relation to Microscopy (RAMAN & XRD)	Dr R. Erasmus	Dr D. Reddy
	Mr A. Shiner	
	Ms. M. Waldron	
LUNCH		
Data Processing Techniques	Dr E. Minnaar	Dr J. Olivier
Student Participation Prize Giving & Closing Ceremony	Prof. R. Genga	Prof. R. Genga