

5 July 2023

9:30 - 16:00 UTC+2 (online)

Towards the Lab of the Future

Embracing today's challenges to meet tomorrow's opportunities

eurolab

EUROLAB Day at the NLA-SA T&M Workshop Series 2023

09:30 - 10:00

Welcome & Opening

John Wilson, Chairman NLA South Africa
Paolo Moscatti, EUROLAB President
UNIDO TBC

10:00 - 11:30

Opening address on the Lab of the Future developments in Europe

Laura Martin, EUROLAB Secretary General

The challenges of digitalisation for SADC laboratories

Victor Kanama Viki Mbuya, Chair of SADC Regional Laboratory Association (SRLA)

Automation - a driving factor for validity of measurement and quality

Karl-Peter Lallmann, CEO at 1A CAL GmbH

11:30 - 11:45

Break

11:45 - 12:45

Remote laboratories, remote assessments and accreditation challenges

Neville Tayler, Calibration Manager at SANAS

Building your digital lab - investing in digital tools to avoid disconnected data

Tobias Wingbermühle, Chief Commercial Officer and Co-founder of Clustermarket

12:45 - 13:15

Lunch Break

13:15 - 14:15

Cyber-security threats: in the mind of the hacker

Maurizio Siracusa, Cyber Security Manager at Euro Informatica

Instrumentation automation - where to start and the challenges

John Wilson, Chairman NLA South Africa

14:15 - 14:30

Break

14:30 - 15:00

Workshop with practical automation demonstration

Coordinated by John Wilson with participation by South African Laboratories

15:00 - 15:45

Panel discussion and Q&A

Moderator: Elsie Meintjies, Chief Technical Advisor at UNIDO

15:45 - 16:00

Thanks and wrap up - EUROLAB & NLA South Africa

