

## The Academy of Science of South Africa (ASSAf)

in collaboration with the Lesotho Academy of Science and Technology (LAST),

Botswana Academy of Science (BAS) and the University of South Africa (UNISA)

cordially invite you to a discussion on

## Innovation and intellectual property management

in advancing Agenda 2063 in Africa

**Date:** 25 May 2023 **Time:** 14:00 –15:30 (CAT)

**Venue:** Virtual: Webinar using Zoom

RSVP: Click here to register. A link will be sent to you to log on

**Enquiries:** Tozama@assaf.org.za

## **Background**

The Academy of Sciences South Africa (ASSAf) in partnership with the Lesotho Academy of Science and Technology (LAST), Botswana Academy of Science (BAS) and University of South Africa (UNISA) is pleased to host a webinar in celebration of the 2023 Africa Day.

This webinar themed, Innovation and intellectual property management in advancing Agenda 2063 in Africa will:

- Provide a platform for increased partnerships and cooperation among African Academies.
- Increase awareness and understanding of the immense scientific, technological and industrial opportunities for emerging technologies in Africa.
- Raise awareness of existing data and the importance of data sharing.
- The enhancement of an entrepreneurial culture among young people in the Science Technology and Innovation (STI) ecosystem to advance African developmental goals is of priority.

## **Guest Speakers**



Prof Caroline B Ncube is a Professor of Intellectual Property at the Faculty of Law at the University of Cape Town. She holds the Department of Science and Innovation (DSI) – National Research Foundation Research Chair (NRF) in Intellectual Property, Innovation and Development. She holds a NRF B2 rating, which is awarded to researchers who enjoy considerable international recognition for the high quality and impact of their recent research outputs. She is also a Member of the Academy of Science of South Africa (ASSAf). She lectured on the World Intellectual Property Organization (WIPO)-African Regional Intellectual Property Organization (ARIPO)-Africa University Masters Degree in IP and is an Associate Member of the Centre for Law, Technology and Society, University of Ottawa. She has serves as an expert for WIPO, the Economic Commission for Africa and the Southern African Development Community, amongst other organisations and economic communities. She serves on the African Union Scientific Technical Research Commission (ASRIC) Taskforce on IP Protection in Joint Research and Collaboration During Outbreaks. She is a member of the African Continental Free Trade Area (AfCFTA) Trade and Industrial Development Advisory Council and of the African Policy, Research & Advisory Group on Science, Technology and Innovation. She is a co-leader of the Open African Innovation Research (OpenAIR) partnership and participates in several other research projects. Her publications include Intellectual Property Policy, Law and Administration in Africa: Exploring Continental and Sub-regional Co-operation (2016, Routledge), Science, Technology & Innovation and Intellectual Property: Leveraging Openness for Sustainable Development in Africa (2021, Juta) and Intellectual Property Law in Africa: Harmonising Administration and Policy (2ed, 2023, Routledge).



**Prof Timothy Thamae**, an Associate Professor with a PhD in Chemical Engineering from Queen's University, Canada, has a wide range of research interests. He is passionate about innovation and has co-founded the National University of Lesotho (NUL) Innovations Committee (NULIC) and the NUL Innovation Hub, where he helped to develop new and innovative products such as concrete, green soaps, and machines. As a Principal Investigator, Prof. Thamae is involved in several research projects, including the development of Engineered Stone tiles using sand stones from Lesotho's Molteno and Clarens formations, and the creation of green hydrogen using Lesotho's abundant water and renewable energy resources.



**Dr Budzanani Tacheba** is a Director of Science, Technology and Capacity Development, founding Chairman of the Botswana International University of Science and Technology (BIUST), Physics and Astronomy department's Advisory Board. He served as founding Executive Director for Innovation and Technology at the Botswana Digital and Innovation Hub (BDIH), where his key responsibilities included innovation support programmes, technology entrepreneurship development, facilitating R&D, innovation, and technology funding/commercialization. His illustrious career has seen him hold senior positions such as Research Fellow at the University of Botswana at the Okavango Research Institute), Regional Coordinator at the Global Monitoring for Food Security Consortium led by Flemish Institute of Technology (VITO); and interim Coordinator in the Botswana Innovation Hub Project Office, among others.



**Mr Ayanda Noma** is currently the Director of Innovation, Technology Transfer, and Commercialisation Unisa and is responsible for technology transfer and other activities within the university. Previously, he worked at the Tshwane University of Technology as an innovation manager and at the National Research Foundation, in various capacities, including senior policy analyst in the then Strategy and Advice Unit. He also worked as a chemistry lecturer at the University of Fort Hare and as an entrepreneur.







