

STANDARDS ASSOCIATION OF ZIMBABWE BIOGRAPHY

NAME: Dr. Reginald Dennis Gwisai (BSc, MSc, PhD)



NAMES AND SURNAME: Reginald Dennis Gwisai
TITLE: Pro Vice Chancellor, Academic
ORGANISATION: Unicaf University
INDUSTRY SPECIALIZATION: Environmental Health and Science
BOARD EXPERIENCE
Name of Board: Business Council for Sustainable Development Zimbabwe
Council Member (2021 to date)
Name of Board: Zimbabwe Institute of Occupational Safety and Health
Committee Member (2016 – 2022)
Name of Board: Paramount Africa Housing Development Trust
Deputy Chairperson (2021 to date)
Name of Board: Africa Change Development Studies Institute
Strategic Advisor (2021 to date)
Name of Board: First Group Consultants
Chairperson (2018 to date)
Editorial Board: Unicaf Online Journal – Technology and Sciences
Editor in Chief (2022 to date)
Editorial Board: Wiley Journal of Public Health Challenges
Board Member (2026 to date)

Dr. Reginald Dennis Gwisai is a scientist with expertise in environmental health and science, with over two decades of experience in academia, research and consultancy services. His areas of interest encompass waste management and pollution control; Sustainable Development; Data Science; Standards Development; Land Use Planning and Development Control; Geographical Information Systems and Remote Sensing; Safety, Health and Environmental Management. He brings a wealth of experience in strategic planning, long term value creation, sustainability and resilient systems. He has strong analytical and interpersonal skills, with the ability to handle complexity and ambiguity in a collaborative manner.

Dr. Gwisai was awarded the best Technical Committee Member Award in the year 2025 for outstanding contribution to National Standardisation work – Environmental Management Systems (Standards Association of Zimbabwe) and has been finalist in the year 2024 and 2023. He has received two international awards for his research work: the CODESRIA Small Grants Programmes Award for thesis writing and the IPCC International Geosphere – Biosphere Programme's second – best poster presentation award. Dr. Gwisai is the Pro Vice – Chancellor (Academic) at Unicaf University and Programme Leader for the Master of Science in Sustainable Development. Previously he was Director of Academics at Unicaf University; Head of Programme and lecturer, Safety, Health and Environmental Management at Bindura University of Science Education; Lecturer Environmental Science at the University of Botswana; lecturer University of East London (United Kingdom), lecturer Liverpool John Moores University (United Kingdom) and adjunct lecturer at Solusi University. He has sustained research productivity with several publications and a seasoned international speaker.

Dr Gwisai has extensive technical expertise which he has applied in various organizations, including the Business Council for Sustainable Development Zimbabwe (Technical Committee Chair – Waste); the National Standards Bureau in Zimbabwe (Standards Association of Zimbabwe – Environmental Management Systems; Management Systems for United Nations Sustainable Development Goals Requirements); the African Organisation for Standardisation (with a focus on Ecolabelling, Sustainability, and Resilient Systems); the Occupational Safety and Health Africa body (OSHAFRICA); the Africa Change Development Studies Institute (i.e. as Strategic Advisor) and he holds the esteemed title of a Fellow at the Zimbabwe Institute of Occupational Safety and Health (ZIOSH). He envisions an environment where young and emerging scientists

actively contribute to the Sustainable Development discourse for inclusive solutions for climate change and equality. As an Editor in Chief for the Unicaf Online Journal – Technology and Sciences; Editorial Board Member – Wiley Journal of Public Health Challenges, he has championed scientific contributions through research and publications towards the Sustainable Development Goals. He is dedicated to using his experience in both the public and private sectors to broaden access to the Sustainability agenda by supporting innovation, reducing technical barriers to trade, and building resilient industries.

Dr. Gwisai holds a PhD in Environmental Science and Master of Science in Environmental Science, both from the University of Botswana. He also holds a Bachelor of Science degree from Solusi University. He has received training on ISO/IEC Directives, Part 2; the ARSO Standards Harmonisation Model (ASHAM); Geo – Spatial Artificial Intelligence for Water Security (Makerere University); Scientific Writing for Early Career Scientists (RUFORUM); Global Reporting Initiative (GRI); Principles of Integrated Water Resources Management (WaterNet); and Environmental Water Management (WaterNet).