

Rosa Mandlate

PHD IN PHYSICS

INSTITUTION: Universidade Eduardo Mondlane

LOCATION: Maputo, Mozambique

PROFILE: [scientists.africa/saf-gpmumf](#)

NATURAL SCIENCES

EXECUTIVE SUMMARY

Research specialist focused on Natural Sciences projects across Mozambique. Dedicated to advancing scientific knowledge in Africa.

ACADEMIC BACKGROUND

Bachelor of Science in Natural Sciences

Universidade Zambeze

2010 – 2014

Doctor of Philosophy in Natural Sciences

Universidade Eduardo Mondlane

2016 – 2020

SELECTED PUBLICATIONS

Advances in Natural Sciences: A Mozambican Perspective Vol 1

Journal of African Science (2021)

DOI: 10.1234/jas.2020.0026

Advances in Natural Sciences: A Mozambican Perspective Vol 2

Journal of African Science (2022)

DOI: 10.1234/jas.2021.008

Advances in Natural Sciences: A Mozambican Perspective Vol 3

Journal of African Science (2023)

DOI: 10.1234/jas.2022.0047

RESEARCH PROJECTS

National Natural Sciences Initiative

National Research Fund (FNI)

2022 — PRESENT

A multi-year research project aimed at improving local infrastructure and knowledge sharing.

HONORS & AWARDS

Scientific Excellence Award

Academy of Sciences of Mozambique

2023

ACADEMIC MENTORSHIP

Impact of Natural Sciences in Rural Communities

Student Rosa • MSc

2024