

Bursary and Internship Report for 2022

Report 2: Summary and Results

January 2023

Overview

Of the 256 applicants for bursaries in the 2022 academic year, 40 were successful and awarded bursaries. Four students postponed or extended their studies for various reasons (family tragedy, health issues, university not being able to provide suitable supervisor, change in thesis topic) – details provided below. In all four cases, funds were recouped or carried over as credits for the following year.

Students supported by Woodtiger Fund are shown with an *.

Financial disbursements to students and their progress

SANZILA, BRIGHT *

Chief Warden, Wildlife Support Services in Ministry of Environment, Forestry and Tourism regional officer supporting community-based wildlife management.

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Bursary: Tuition Amount: N\$ 31,840.00 Will complete in July 2023 <u>Thesis</u> Can the use of Technological Software improve Conservation Hunting in Namibia?

HAMUPEMBE, MATHEUS*

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural and Applied sciences Bursary: Tuition, Transport, Accommodation Amount: N\$ 49,272.00 Will complete in July 2023 <u>Thesis</u> Mercury concentrations in sediment, macroalgae and coastal water of Benguela Upwelling System.

IMMANUEL, SYLVIA

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development Bursary: Tuition, Accommodation, Transport Amount: N\$ 49,700.00 To be completed by July 2023

Results	
Entrepreneurship	64%
Sustainable Communities	71%

<u>Thesis</u>

Assessing the mitigation measures of land pollution in Goreangab informal settlement, Windhoek: Namibia.

Changed from NUST to IUM because NUST did not have a supervisor for her thesis subject. Bursary fund was reduced because IUM costs are lower than NUST

MUUNDA, VILIO * DEGREE COMPLETE

Institution: UNIVERSITY OF NAMIBIA Degree: MSc Science (Thesis) Bursary: Tuition, Accommodation N\$ 32,000.00 <u>Thesis</u> The spatial, temporal, and vertical fish composition of the Kamutjonga floodplain, Kavango River, Namibia.

NAITETA- SINALUMBA, ANNASTASIA *

Institution: UNIVERSITY OF NAMIBIA Degree: MSc in Development Studies Part-time Bursary: Tuition Amount: N\$ 25, 000.00 To be completed by July 2023 <u>Thesis</u> Impact of Land Tenure on Rural Economic Development: A Case Study of the Mpungu Constituency in the Kavango West Region.

LUYANDA, BRENDAN * DEGREE COMPLETE

Institution: UNIVERSITY OF NAMIBIA Degree: MSc in Wildlife Management and Ecotourism Bursary: Tuition, Transport Amount: N\$ 35,740.00 <u>Thesis</u> Assessing patterns in occupancy and detection rates of Barking Geckos (*Ptenopus* spp) in the central Namib Desert, Namibia

IIPINGE, NDELIMONA* DEGREE COMPLETE

Institution: University of Cape Town Degree: MSc Biological Sciences Bursary: Tuition Amount: N\$ 33,800.00 <u>Thesis</u> Habitat use and resource partitioning by Namib Golden Moles.

MIRJAM NAMUNGUDU*

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Natural Resources Management Bursary: Tuition, Accommodation Amount: N\$ 56,840.00 To be completed by July 2023 <u>Thesis</u> Assessment of pesticide residues and heavy metal accumulation in Okavango Rivers aquatic ecosystem.

NDILENGA, NATANAEL* DEGREE COMPLETED

Institution: University of Stellenbosch Degree: MSc in Botany Bursary: Tuition, Accommodation Amount: N\$ 37,500.00 <u>Thesis</u> Pollination biology of *Welwitschia mirabilis* in the central Namib Desert, Namibia.

IIPINGE, AILI DEGREE COMPLETE

Institution: UNIVERSITY OF NAMIBIA Degree: MSc in Biodiversity Management Bursary: Tuition Amount: N\$ 26, 500.00 <u>Thesis</u> Comparison of seasonal diversity, composition, and community structure of ground-dwelling invertebrates in selected habitats in Etosha heights game park, northwest Namibia.

SHAANIKA, HALLELUYA *

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: PhD in Natural Resource Management Bursary: Tuition, Accommodation Amount: N\$ 74,680.00 To be completed in 2024 Understanding the local human values in relation to their perceptions, attitudes, and beliefs towards rhino conservation in the north-central community of Namibia.

SHIHEPO, NDAPANDULA - DEREGISTERED (NO SUPERVISOR)

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Natural Resources Management Bursary: Tuition Amount: N\$ 31,840.00 Her focus is on plastics and solid waste management (see <u>https://conservationnamibia.com/blog/b2020-gobabeb-plastics.php</u>). There was no supervisor at NUST on this topic, so she put her master's on hold for the year.

/UISEB, KENNETH *

Head of Research and Game Capture in Ministry of Environment, Forestry and Tourism

University: UNIVERSITY OF WITWATERSLAND (WITS) Degree: PhD in Wildlife Ecology Bursary: Tuition Amount: N\$ 24,000.00 To be completed in 2024

<u>Thesis</u>

Spatial ecology of mountain and plain Zebra and implications for hybridization in Etosha National Park.

KAFULA, NGONYOTHI DEGREE COMPLETE

Institution: UNIVERSITY OF STELLENBOSCH Degree: BSc Hons Environmental Management Bursary: Tuition, Accommodation, Transport Amount: N\$ 69,250.00 Results	
Development Plan and Environmental Analysis	60%
Environmental Management	64%
Environmental Economics	60%
Environmental Ethics	67%
Environmental Governance	77%
Environmental Issues	65%
Environmental Law	61%
Geography Information Systems in Environmental Analysis	66%
Sustainable Development	58%

MUTOTUA, PETRA

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Integrated Water Resources Management Bursary: Tuition Amount: N\$ 39,640.00 Will complete in 2023 ResultsWater Analysis and Planning86%Water Supply Management70%ThesisAssessment of Recharged Water Quality using Water Quality Index and Organic Carbon Removalat the Recharge Borehole Stations in Windhoek, Namibia

TUUANDI, DOLLY DEGREE COMPLETE

University: UNIVERSITY OF STELLENBOSCH Degree: MSc in Sustainable Agriculture Bursary: Tuition, Accommodation, Other Amount: N\$ 78,990.00 <u>Thesis</u> Reclaiming "dead soil" through the incorporation of vermicompost and Bokashi - The case study of Cape gooseberries (*Physalis peruviana*).

NUUJOMA, RUTH – CANCELLED - TO RESUME STUDIES IN 2023 FOR PERSONAL REASONS

University: UNIVERSITY OF SOUTH AFRICA (UNISA) Degree: MSc Environmental Management Bursary: Tuition Amount: N\$ 24,000.00

KATANGA, LOVISA

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Bursary: Tuition, Stipend Amount: N\$ 62,840.00 To complete in 2023 Thesis

The evaluation of biomass production from selected indigenous succulents of Namibia.

ABIATAR, LAINA* DEGREE COMPLETE

Institution: UNIVERSITY OF NAMIBIA Degree: MSc Science Biodiversity Management and Research Bursary: Tuition, Transport, Research Amount: N\$ 63,445.00 <u>Thesis</u> The taxonomic status, diet, and population density of Otters (carnivora: Mustelidae) occurring in the northern rivers of Namibia.

GANES, SHARON - DEREGISTRED FOR PERSONAL REASONS

Institution: UNIVERSITY OF STELLENBOSCH

Degree: Postgraduate Diploma in Sustainable Development Bursary: Tuition, Accommodation, Transport Amount: N\$ 67,500.00

CARELSE, DAVID*

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Environmental Engineering Bursary: Tuition, Transport, Other Amount: N\$ 52,320.00

To be completed in 2023

<u>Results:</u> Environmental systems and Analysis tools Hydrogeology Environmental Fluid Mechanics Solid waste engineering & Cleaner production Research techniques and Methodology Hydraulic Structures

Solid waste engineering & Cleaner production

84% 76% Cancelled 89% Not yet graded 80%

KATONGO, ERNESTO

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Environmental Engineering Bursary: Tuition, Accommodation Amount: N\$ 66,520.00 To be completed in 2023 <u>Results:</u> Environmental systems and Analysis tools 67% Energy Efficiency Technology 73% Environmental Fluid Mechanics Cancelle Research Techniques and Methodology Not yet

67% 73% Cancelled Not yet graded 71%

NAKAMWE MAFALE

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development Bursary: Tuition Amount: N\$ 31,000.00

To be completed in 2023

Thesis

Assessment on the impact of Waste Management Practices on the environment in Katima Mulilo Town, Zambezi region.

HELVI SHIKWAMBI

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Natural Resources Management Bursary: Tuition Amount: N\$ 31,840.00

To be completed in 2023

<u>Thesis</u> Mortality of Temminck's pangolins due to electrical fences in Namibia.

HILMA AMUPOLO

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Natural Resources Management Bursary: Tuition Amount: N\$ 31,840.00 To be completed in 2023

Thesis

Assisting Namibian tree woodlands regeneration to support sustainable forest and woodland management in Oshikoto and Kavango regions, Namibia

UAANAO KATJINJAA DEGREE COMPLETE

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development Bursary: Transport, Accommodation, Transport Amount: N\$ 39,500.00 <u>Thesis</u> An assessment of the factors affecting Sustainable Entrepreneurship Development in the Renewable Energy Sector in Windhoek, Namibia.

LOINI AMWAAMA

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development **Bursary: Tuition** Amount: N\$ 26,000.00 To be completed in 2023 Results Advanced Academic Writing 68% **Ecosystem Management and Conservation** 70% **Environmental Legislation** 69% **Environmental and Natural Resources Economics** 79% Integrated Environmental management 87%

TOBIAS KAMBONGI

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: BSc Hons Natural Resources Management Bursary: Tuition, Accommodation Amount: N\$ 33,250.00 To be completed by July 2023

<u>Results:</u>	
Conservation Biology	76%
GIS and Remote Sensing in Practice	50%
Rangeland Ecology	63%
Research Methods for Natural Sciences	50%
Forest Management	50%
Wildlife Management	52%
Mini Thesis	Not yet available

SELMA KALILI

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Integrated Water Resources Management Bursary: Tuition Amount: N\$ 20,750.00 To be completed by July 2023 <u>Thesis</u> Surface water quality and trend assessment in relation to land use activities within the Orange River basin, Namibia.

MONIQUE GROENEWALD (awaiting results)

Institution: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: BSc Hons Natural Resources Management	
Bursary: Tuition,	
Amount: N\$ 27,250.00	
Results:	
Conservation Biology %	, D
GIS and Remote Sensing in Practice %	, D
Rangeland Ecology %	, D
Research Methods for Natural Sciences %	, D
Forest Management %	, D
Wildlife Management %	, D
<u>Mini Thesis</u>	
Determining seed viability and germination for Cephalophyllum herre	ei and Juttadinteria albata in
the southern Namib, Namibia.	

JOHANNES HAMBIA

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development **Bursary: Tuition** Amount: N\$ 26,000.00 To be completed in 2023 Results 77% Environmental Impact Assessment and auditing Indigenous Knowledge in Environmental Management 86% Conservation- Design and Evaluation 68% Entrepreneurship 62% Sustainable Communities 75%

LEANDRE CLOETE*

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Bursary: Tuition Amount: N\$ 29,000.00 To be completed in 2023 <u>Results</u> Academic writing for postgraduate students 69% <u>Thesis</u> Challenges and successes of Wildlife Management in Southern Regions Conservancies, Namibia: A Case study of Oskop and !Khob !Naub Conservancies.

PAULUS NDINOSHIHO

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Bursary: Tuition, Accommodation, Research Amount: N\$ 41,640.00 To be completed in 2023 <u>Results</u> Work Integrated Learning 63% <u>Thesis</u> Biological Monitoring and Water Quality: A case study of the Gammams River, Windhoek, Namibia.

PAULINA NANGOMBE

Institution: INTERNATIONAL UNIVERSITY OF MANAGEMENT Degree: MSc Integrated Environmental Management and Sustainable Development Bursary: Tuition, Accommodation, Transport, Research Amount: N\$ 45,500.00 To be completed in 2023 Results Advanced Academic Writing 82% **Ecosystem Management and Conservation** 82% **Environmental Legislation** 88% **Environmental and Natural Resources Economics** 84% Integrated Environmental management 83%

JOSEF NDJIMBA

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Will complete by July 2023 Bursary: Tuition Amount: N\$ 31,840.00 <u>Thesis</u> Human-carnivore interactions along the northern periphery of Etosha National Park, Northwestern Namibia.

ITAVELENI MUPEWA – DISCONTINUED DUE TO HEALTH ISSUES

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc in Natural Resources Management Bursary: Tuition Amount: N\$ 31,840.00

UAKENDISA MUZUMA*

University: UNIVERSITY OF THE WITWATERSRAND (WITS) Degree: PhD Animal, Plant and Environmental Sciences Bursary: Tuition Amount: N\$ 15,600.00 To be completed in 2024

<u>Thesis</u>

Investigating the spatial ecology of the human-lion interface in the communal conservancies wildlife corridor between Etosha National Park and Skeleton Coast, Northwest Namibia.

HENRIETTE KROHNE-FREY

University: STADIO NAMIBIA		
Degree: Commerce in Law		
Bursary: Tuition		
Amount: N\$ 22,740.00		
<u>Results</u>		
Business Communication	69%	
Family Law	75%	
Economics 2A	57%	
Economics 2B	69%	
Labour Law	63%	
Introduction to Law	71%	

VEIKO, ESTER DEGREE OBTAINED

Institution: Erasmus University- Rotterdam

Degree: MSc Urban Management and Development Studies

Bursary: Tuition, Accommodation

Amount: N\$ 119,770.00

One year course falling over two calendar years. Bursary for 2021 and 2022 paid to university to meet registration requirements. Co-funding from Development Workshop Namibia, from Netherlands friends of Namibia NGO and loan by bank to Ester.

Results:

Urban Sustainability	70%
Urban Governance, Policy, and public private partnership	76%
Local Government finance and investment	64%
Urban Data Analytics	71%
Strategic Urban Planning and Policy	74%
GLUT	70%
GIS Methods for Urban Research	73%

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Action Planning	80%
Thesis	64%

CLEMENS NAOMAB (awaiting results)

University: NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY Degree: MSc Change Management and Leadership Bursary: Tuition Amount: N\$ 15,000.00 <u>Results:</u>

Students who graduated early this year (2022) from the 2021 bursary cycle

- 1. Penny Haufiku MSc Natural Resources Management
- 2. Herman Aindongo MSc in Natural Resources Management
- 3. Hilde lileka MSc Environmental Management CBNRM
- 4. Issaac Rengura MSc in Environmental Engineering
- 5. Jennifer Ndura MSc Science (Thesis)
- 6. Julia Heimo MSc in Integrated Water Resources Management
- 7. Sylvia Nambahu BSc Hons in Natural Resources Management
- 8. Rosalia lileka MSc Environmental Management
- **9. Priskilla Mwatukange** MSc Health Sciences (Solid Waste management)
- **10. Naemi Neluumbu** MSc Environmental Engineering
- **11. Mbeutjia Rikambura** MSc in Biodiversity Management
- **12. Lovisa Amwele** MSc in Environmental Management



Top: Spotted neck Otter footprint: Laina Abiatar

Bottom: African Clawless Otter- Camera Trap: Laina Abiatar





Top: Sample collection – Mirjam Namungudu

A- Setting the net, B- retrieving the net, C & F - dissecting the fish, D & E - Neptunia olerac