

Bursary and Internship Report for 2020

Report 2: Summary and Results

December 2020

Overview

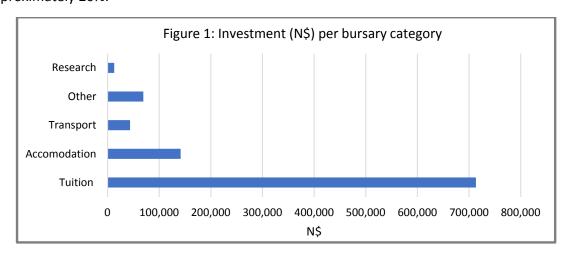
Of the 133 applicants for bursaries in the 2020 academic year, 30 were successful. Despite the fact that COVID-19 had the potential to significantly impact on our bursary programme this year, the universities geared up quickly for distance teaching, and most of the thesis work continued with minimal interruptions. In only a few cases, where field work was taking place in the most severely impacted COVID areas and where lockdowns were enforced, was field work interrupted. In these cases, the universities have given the students no-cost extensions.

Financial disbursements

For the 2020 academic year, a total amount of N\$1,084,266 was invested in bursaries and internships. The source of these funds were as follows:

NCE Funds from Namibian corporates for bursaries: N\$586,356 NCE Funds from Namibian corporates for internships: N\$ 80,000 Woodtiger Funds, USA (US\$28,500): N\$417,910

Of this total amount, by far the largest proportion (about 66%) was spent on tuition fees (Figure 1) and paid directly to the respective universities. The next largest category of support was student accommodation at about 14%. Internships (not shown in Figure 1 and amounting to about 7%), transport, field research, books and IT support made up the remaining approximately 20%.



NCE BURSARY REPORT: 2020 #2

Financial disbursements (* = students funded by the Woodtiger Fund)

AINDONGO, HERMAN *

Institution: NUST

MSc Natural Resources Management Bursary: Tuition, Research funds

N\$ 32,020.00

Thesis

Understanding attitudes and perception towards human-wildlife conflicts on non-conservancy communal land, commercial and resettlement farms in Namibia

Year 1 of this MSc involved designing the research plan and proposal, undertaking field visits to target areas, carrying out attitudinal surveys and starting with the analysis. In Year 2 (2021), additional field visits and surveys will be conducted, and the data will be analysed and written up. Good progress to date.

AMWELE, LOVISA *

Institution: Cape Peninsula University of Technology

MSc Environmental Management

Bursary: Tuition, Accommodation, Other

N\$ 54,000.00

Thesis

An investigation on solid waste management systems in urban areas: Oniipa, Ondangwa and Ongwediva.

EKANDJOU, NDAYAPO

Institution: University of Stellenbosch

Postgraduate diploma in Environmental Management

Bursary: Tuition N\$ 11,667.00

Results delayed till end 1st quarter 2021 (Covid)

HAMUPEMBE, MATHEUS

Institution: NUST

MSc Natural and Applied sciences

Bursary: Tuition, Other

N\$ 44,190.00

<u>Results</u>

Environmental Bio and Aquatic Ecosystem Management 61%
Methods in Recombinant NDA Technology 67%
Microbial Systematics and Processes 77%
Research Methodology 65%

HAMUTENYA, JACKON *

Institution: NUST

MSc Natural Resources Management

Bursary: Tuition N\$ 27,990.00

Thesis

A feasibility study for the introduction of giraffe from Namibia into Iona National Park,

Angola

HAUFIKU, PENNY

Institution: NUST

MSc Natural Resources Management

Bursary: Tuition, Transport, Accommodation, Other

N\$ 88,000.00

Thesis

Evaluating the Potential of Selected Indigenous Shrub Species as Livestock Fodder During the

Drought Years.

HAUKELO, SAIMA

Institution: University of York

MSc Environmental Sciences and Management

Bursary: Tuition N\$ 28,300.00

Thesis

Evaluating the air pollution reduction from achieving Namibia's climate change mitigation

commitments.

HEIMO, JULIA

University: NUST

MSc Integrated Water Resources Management

Bursary: Tuition N\$ 37,670.00

Results

Integrated Water resources Management 61% Water Supply Management 53%

Thesis

The assessment of water managements techniques and suburbs water usage.

HEITA, ENGEL

University: NUST

MSc Environmental Engineering

Bursary: Tuition, Other

N\$ 32,220.00

Results

Environmental Fluid Mechanics	68%
Environmental Systems and Analysis Tools	73%
Solid Waste Engineering and Cleaner Production	71%

HITILA, MEKONDJO

Institution: University of the Free State

MSc Disaster Management Bursary: Tuition, Other

N\$ 40 000.00

Results

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Introduction to Disaster Management	70%
Legal and institutional arrangements for disaster managers	67%
Theoretical Models for disaster risk reduction	74%
Management of Natural and Human-Made Disasters	67%
Public Health in Disaster Management	67%
Research design and methodology DIMR5810	75%
Strategic Disaster Management	64%
Information Technology in Disaster Management	71%
Ecosystem-Based Disaster Risk Reduction and Climate Change Adaptation	62%
Disaster Management Mini-Dissertation DIMR7900	120 credits

ROSALIA ILEKA*

Institution: UNISA

MSc Environmental Management

Bursary: Tuition N\$ 11,000.00

Thesis

Examining local community social economic benefits from community forest programmes in

Namibia: The cases of Okongo and Uukolonkadhi Community Forests

KAMBUNGA, JULIA

University: NUST

MSc Environmental Engineering

Bursary: Tuition, Other

N\$ 26,220.00

Results

Integrated water resource management 61% Water supply management 53%

KAYALA, ESTER*

Institution: UNAM MSc Science (Thesis) N\$ 12,950.00

Thesis

Seasonal prevalence of haemoparasites infecting small mammals that occur in Mukwe Constituency, Kavango East Region of Namibia

MUUNDA, VILIO *

Institution: UNAM MSc Science (Thesis) Bursary: Tuition N\$ 47,450.00

<u>Thesis</u>

Assessment of Fish Productivity of The Kamutjonga Floodplain Along the Kavango River, Namibia

DIINA MWAALA*

Institution: UNAM

MSc Fisheries and Aquatic Sciences

Bursary: Tuition N\$ 33,274 Thesis

Spatial, seasonal, inter annual and long-term trends in the contribution of the bearded goby, lantern fish and horse mackerel to the diet of the Cape fur seals along the Namibian coast.

MWATUKANGE, PRISKILA*

Institution: NUST

MSc Health Sciences (Solid Waste Management)

Bursary: Tuition N\$ 33,274 Thesis

Assessment of Ground Water Quality and its Human Health Risks in Ovitoto, Otjozondjupa

Region, Namibia

NAITETA- SINALUMBA, ANNASTASIA *

Institution: UNAM

MA Development Studies

Bursary: Tuition N\$ 22,185.00

Thesis

Impact of Land Tenure on Rural Economic Development: A Case Study of the Mpungu

Constituency in the Kavango West Region

NAMBAHU, TOINI *

Institution: NUST

BSc Hons Natural Resources Management Bursary: Tuition, Transport, Accommodation

N\$ 52,800.00

Results

Conservation Biology 62% GiS and Remote Sensing in Practice 64% Integrated Water and Wetland Management 64% Research Methods for Natural Sciences 61%

NAMUPALA, GOTLIB

Institution: NUST

BSc Hons Regional and Rural Development

Bursary: Tuition, Accommodation

N\$ 44,670.00

Results

Project Planning and Management 62%
Rural Development Planning 59%
Research Methodology 57%
Sustainable Local Economic Development 62%

NDURA, JENNIFER

Institution: UNAM MSc Science (Thesis) Bursary: Tuition N\$ 18,600.00

Thesis

Potential of Selected Microalgae in Bioremediation Of Wastewater Polluted Dam Water: A Case

Of Goreangab Dam In Windhoek, Namibia

NELUMBU, NAEMI*

Institution: University of Stellenbosch MSc Environmental Management Bursary: Tuition, Transport

N\$ 30,950.00

Thesis

An evaluation of the effectiveness of EIA in promoting Sustainable Development in coastal

regions of Namibia.

Delay due to Covid – will resume research in 2021

NUUJOMA, RUTH

Institution: UNISA

BSc Hon Environmental Management

Bursary: Tuition N\$ 23,985.00

Results

Project Management 79%
Environmental Risk Assessment and Management (1) 56%
Environmental Risk Assessment and Management (2) 65%
Environmental Research Project (1) 58%
Environmental Research Project (2) 58%
Research Methodology Project (1) 97%
Research Methodology Project (2) 73%

SANZILA, BRIGHT*

University: NUST

BSc Hons Natural Resource Management

Bursary: Tuition N\$ 25 820.00 Results

Conservation Biology 63%
GiS and Remote Sensing in Practice 62%
Integrated Water and Wetland Management 67%
Research Methods for Natural Sciences 59%

SEIBES, WINNIEFRED

University: University of Stellenbosch MSc Sustainable Development

Bursary: Tuition N\$ 41,200.00 Results

Sustainable development plan and management 64% Sustainable development 64% Lead transitions and environmental ethic 86%

SHAANIKA, HALLELUYA *

University: NUST

MSc Natural Resource Management Bursary: Transport, Accommodation

N\$ 20,000.00

<u>Thesis</u>

Assessing the likelihood that burrowing gerbils in the central Namib are ecological engineers.

See http://conservationnamibia.com/blog/b2020-ecological-engineers.php

SHIKALEPO, PETER

University: NUST

BSc Hons Regional & Rural Development

Bursary: Tuition, Accommodation

N\$ 40,970.00

Results

Project Planning and Management 67%
Rural Development Planning 66%
Research Methodology 63%
Sustainable Local Economic Development 67%

STRAUSS, STEPHANIE

University: University of Stellenbosch MPhil Environmental Management Bursary: Tuition, Accommodation

N\$ 18,500.00

Results

Not yet available – delayed to 1st quarter of 2021 (Covid)

TUUANDI, DOLLY

University: University of Stellenbosch

MSc Sustainable Agriculture

Bursary: Tuition, Accommodation, Transport, Other

N\$ 68,990.00

Results

Not yet available – delayed to 1st quarter of 2021 (Covid)

/UISEB, KENNETH *

University: WITS PhD Wildlife Ecology Bursary: Tuition N\$ 20,000.00

Thesis

Spatial ecology of mountain and plain Zebra and implications for hybridisation in Etosha

National Park.

The 2020 bursary holders



First row: 1.Herman Aindongo 2.Julia Kambunga 3.Bright Sanzila 4.Penny Haufiku 5.Matheus Hamupembe 6.Anna Naiteta Second row: 7.Jennifer Ndura 8.Peter Shikalepo 9.Naemi Nelumbu 10.Jackson Hamutenya 11.Toini Nambahu 12.Mekondjo Hitila Third row: 13.Dolly Tuaandi 14.Ndeyapo Ekandjo 15.Ester Veiko 16.Lovisa Amwele 17.Halleluya Shaanika 18.Rosalia Iileka Fourth row: 19.Gotlib Namupala 20.Priskila Mwatukange 21.Ruth Nuuyoma 22.Engel Heita 23.Diina Mwaala 24.Stephanie Strauss Fifth row: 25.Winniefred Seibes 26.Julia Heimo 27.Vilio Muunda 28.Kenneth /Uiseb 29.Ester Kayala 30.Saima Haukelo (abs)