



MSC & PHD

SCHOLARSHIP CALL

FOR APPLICATIONS

(COHORT 2)

**APPLY NOW AND UNLOCK
> YOUR FUTURE!**



Applications for Scholarships are invited from suitable candidates wishing to pursue studies in Computer Science, Information Systems, Data Science, Management and Geographic Information Systems, focusing on sustainability. Applications will be accepted from Group 1 and Group 2 applicants.

Gr2A

MSc and PhD Scholarship Call for Applications (Cohort 2)

Date of Release: 15 March 2025

Application Deadline: 30 April 2025

Grow Green Africa

Building Climate Change Resilience through Smart Green Technologies



Introduction

The Grow Green Africa (Gr2A) project is sponsored by the Intra-Africa mobility Scheme of the European Union. The project seeks to address the regional and global challenges of climate change through knowledge exchange in green computing competencies among African students and academics. Through teaching and research in green computing, the project promotes the development of innovative green solutions, focusing on sustainability. In total, the project aims to award sponsorship to a total of 68 recipients. Of these 35 will be masters' students, 10 doctoral students, and 8 trainees at either undergraduate or postgraduate level, with 15 being staff members of the participating institutions. This second call targets 14 MSc and 2 PhD students registered/admitted in or who have completed their relevant degrees in African universities.

The list of Higher Education Institutions (HIE) in the Consortium is Group 1:

The following institutions constitute Group 1: Copperbelt University (CBU), Zambia; National University of Science and Technology (NUST), Zimbabwe; Namibia University of Science and Technology (NUST), Namibia; Rhodes University (RU), South Africa, and University of Eswatini (UNESWA), Eswatini.

The rest of African Universities outside the Consortium including universities within African countries in the Consortium (Group 2)

Application Requirements for Credit and Degree-Seeking Applicants

- For Target Group I: Applicants must be registered or admitted in or have obtained a HEI degree or equivalent from one of the HEIs listed as Consortium partners.
- For Target Group II: Applicants must be registered or admitted in or have obtained a HEI degree or equivalent from any HEI not included in the partnership as a partner but established in an eligible country.
- At the time of application, a candidate must be a national and resident of an African country.
- Applicants must have no other scholarship within the same project under the Intra-Africa Academic Mobility Scheme regardless of the type of mobility or funding project.
- Applicants must not have benefited from scholarship(s) under the previous Intra-ACP Academic Mobility Schemes.

Applicants must prepare and submit through the website or electronic mail the following documents as one pdf:

- A strong motivation letter (max 800 words) - giving reasons why the scholarship is appealing to them.
- A project proposal in the area of study
- A detailed curriculum vitae
- Certified copies of undergraduate and/ or master's certificate
- Certified copies of National ID and passport data page
- Proof of university admission, or offer letter for the chosen programme of study
- Three (3) letters of references
- A filled in application form, downloadable from the Gr2A website.

In addition to the documents to be submitted, applicants will be required to pass an interview



HOW TO APPLY

How to Apply:

- i. Prospective candidates are invited to apply through the project website: <https://gr2a.org/application/> ensuring they attach all the relevant documents. In addition, application copies should be sent to the coordinators of each institution through email addresses indicated in the programmes table.
- ii. Candidates applying for scholarships should also submit proof of offer letters from the institution that they wish to pursue studies. All applications for study programmes, should be directed to the institutions of applicants' choice, here indicated in the table below.
- iii. As part of the selection process for scholarship, candidates will have to pass an online interview.
- iv. Communication of the final decision on scholarship will be made through the applicant's email addresses.

Available Scholarship Funding covers:

- Tuition for the duration of the scholarship
- Research costs
- Monthly stipend (1 230 Euro for PhD & 890 Euro for Masters)
- Visa and insurance costs
- Return ticket from home country to institution of study

Rhodes University requirements

To pursue a Masters degree, those who are holders of a Masters degree in Computer Science or related field and have evidence of a SAQA evaluation that is equivalent to a Level 8 will be considered. Those with a 5-year Honours degree that is evaluated to a SAQA Level 8 and have related qualifications such as Electronics and Electrical Engineering will also be considered.

Important

- i. The Gr2A Scholarship programme provides an incredible opportunity for both male and women applicants to expand their academic and professional skills in Green Computing. Women applicants are encouraged to apply. The scholarship also gives special preference to applicants with special needs.
- ii. To be considered for Credit-Seeking, applicants should be registered and undertaking studies or research in the area advertised by their intended host institution. As part of the application process for scholarships, applicants should get in touch with the contact persons listed in the table below:

Institution	Programme	Thematic Field of Study	Available Places		Coordinator Contact
			Degree - Seeking	Credit - Seeking	
Copperbelt University, Zambia	Master of Science in Computer Science (Taught)	Green Mining	4 X 18 months	N/A	Prof. Santhi Kumaran santhikr69@gmail.com santi.kr@cbu.zm
Namibia University of Science and Technology	Master of Management	Smart Information Systems	2 X 24 months	N/A	Prof. Nikodemus Angula nangula@nust.na chcangula@gmail.com
National University of Science and Technology, Zimbabwe	Master of Science in Information Systems	Smart Agriculture	N/A	2 X 6 months	Dr Sibonile Moyo sibonile.moyo@nust.ac.zw
Rhodes University, South Africa	Master of Science in Computer Science (Research)	IoT, Blockchain and Networks for Renewable Energy	4 X 24 months	N/A	Prof. Nomusa Dlodlo n.dldlo@ru.ac.za
	Master of Commerce in Information Systems (Research)	Data Analytics in Renewable Energy	2 X 24 months	N/A	
	PhD in Information Systems (research)	Data Analytics in Renewable Energy	N/A	1 X 6 months	
	PhD in Computer Science (Research)	IoT, Blockchain and Networks for Renewable Energy	N/A	1 X 6 months	

Applicants should be prepared to study in a university outside their country as this is the nature of the scholarship

OUR PARTNERS









Co-funded by the European Union









TURUN YLIOPISTO