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**CALL FOR APPLICATIONS TO STUDY MASTER OF SCIENCE IN  
ATMOSPHERIC AND CLIMATE SCIENCE ACADEMIC YEAR 2022-2023  
SEPTEMBER INTAKE**

The Management of the University of Rwanda is pleased to invite interested and qualified candidates to apply to study in MSc Programme in Atmospheric and Climate Science. As the English is the language of instruction for the programme, English proficiency is a requirement for all applicants.

The Master programme in Atmospheric and Climate Science definitely is intended to train young Rwandans and international students who will have good skills for understanding changes in climate and will address the environmental protection which is one of the key pillars for the sustainable development of the country and the region. The aim is to prepare students for research or administrative tasks where solid knowledge in atmospheric and/or climate science is of concern. After successfully passing this master program graduate can initiate an academic career, conduct research on industrial applications or be advisor experts in the field of atmospheric and climate science for governmental or international organizations. Some domains of research are in line with the needs that have been identified such as: Greenhouse gas measurements, Meteorology and hydrology measurements, Aerosol optical property measurements, Aerosol composition measurements, Atmospheric and climate modeling, Adaptation and Mitigations to Climate Change, Hydrological modeling, Ecological studies Vulnerability, Studies of settlements, agriculture, Hazards. The 2-year MSc Programme in Atmospheric and Climate Science outcomes have been referenced to the Qualification Descriptors for Level 6-7 of the Rwandan National Qualifications Framework for Higher Education Institutions.

**I. ENTRY REQUIREMENTS**

Candidate to the programme should have substantial knowledge in Mathematics, Physics and Chemistry.

Preference will be given to those holding a Bachelor's Degree Honors with First Class or Second Class Upper Division and those with an average of marks greater or equal 70% over the period of study in the following programmes: i) Physics, ii) Mathematics, iii) Chemistry, iv) Civil Engineering, v) Environmental Engineering or vi) in a field related to Atmospheric and Climate Science.



Candidates holding a Bachelor's Degree with an average between 65% and 69% over the period of study in the programmes mentioned above will be admitted after passing a qualifying entry examination. Competence in English Language is compulsory.

There is no restriction based on age or gender for admission into the current programme. Applicants should be prepared to enrol on a full-time basis and class attendance will be strictly compulsory.

## **II. Key dates**

Closing of online application processes, 31<sup>st</sup> July, 2022

## **III. Required documents for application**

- A cover letter indicating for which program of study the application is being made and description of the motivation to join the program
- A detailed curriculum vitae (CV)
- Notarized Bachelor's degrees and transcripts
- Recommendation letters from at least two academic referees who are knowledgeable about the applicant.
- Copies of valid identification card and/or passport.
- Sponsorship letter from an organization (if any).
- Applicants from countries where English is not the medium of instruction must provide an English proficiency certificate from a relevant body or institution in their respective countries.

## **IV. Selection criteria**

The selection of candidates will be done basing on the assessment of the documents submitted by the applicants. Only applicants who meet the entry requirement indicated above and who will have submitted all the required documents will be recommended for admission.



## V. Funding

Candidates are encouraged to apply for scholarships elsewhere or can be self-sponsored.

## VI. Application Process

Go to UR Website ([www.ur.ac.rw](http://www.ur.ac.rw))

Go to Admission, Applicant Portal and click to ([New Application](#))

Fill the **Biographical Form** and click (**Save**) at the end you will get “**Your Student ID Reference Number**”. *Please keep this ID Number as it will be your ID identification for all transactions at UR*

Create a PIN of 5 numeric digits, do not start with a 0 (this PIN will serve as your password to access your student account), leave the page and open the link below.

Candidates are requested to submit all required documents by using the

Link: [pgfile.ur.ac.rw/pgfile/findme.php](http://pgfile.ur.ac.rw/pgfile/findme.php)

**NB: All documents must be in PDF**

**If all required documents are not submitted, you cannot go to the next step.**

## VII. Further Information

**For any additional information, clarifications or inquiry, please do not hesitate to contact**

- The School coordinator; email: [bonfilssafari@gmail.com](mailto:bonfilssafari@gmail.com); Tel:

- Postgraduate studies Officer; email: [j.mutaganda@ur.ac.rw](mailto:j.mutaganda@ur.ac.rw); Tel: +250786147759

**Done at Kigali, June 1<sup>st</sup>, 2022**

**Prof. Nosa O. EGIEBOR**

**Deputy Vice Chancellor for Academic Affairs and Research**

