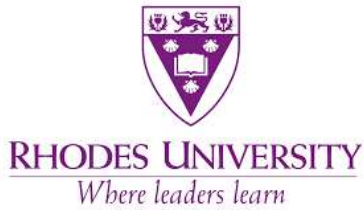




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Academic Mobility Scheme of  
the European Union



## Intra-Africa Academic Mobility Scheme

### **AFRICAN WATER RESOURCES MOBILITY NETWORK (AWaRMN)**

BUILDING TRANSDICIPLINARY CAPACITY FOR SUSTAINABLE WATER RESOURCES MANAGEMENT IN AFRICA

Secretariat: Institute for Water Research, Rhodes University, Grahamstown, South Africa

## CALL FOR APPLICATIONS

FIRST COHORT: MSc/MTech (2021-2022)

**Date advertisement: 26 June 2020; Application Deadline: 16 August 2020**

## Scholarship Mobility Programmes

Applications are invited from suitably qualified and outstanding candidates for **full-time** study in any of the Postgraduate academic mobility scholarship programmes of the AWaRMN under the following Higher Education Institutions in the AWaRMN partnership:

1. **Rhodes University, South Africa (RU)**
  - ❖ M.Sc. Water Resource Science
  - ❖ M.Sc. Hydrology
2. **Federal University of Technology, Minna, Nigeria (FUTMINNA)**
  - ❖ MTech Applied Hydrobiology
  - ❖ MTech Hydrogeology
3. **Makerere University, Uganda (MU)**
  - ❖ M.Sc. Chemistry
4. **University of Kinshasa, Congo (UNIKIN)**
  - ❖ M.Sc. Water Resources

### Type of mobility (scholarships)

- ❖ Degree-seeking Mobility (long-term study that leads to an award of a MSc/MTech degree).

### Target Groups

**Group 1:** Students who intend to register or be admitted to any of the AWaRMN partner institutions or have previously obtained a degree from the partner institutions: RU, UNIKIN, FUTMINAA, MU, ENSH.

**Group 2:** Students who intend to register or be admitted into a Higher Education Institution (HEI) that is not part of AWaRMN but established in Africa.

### Value of Scholarship

For successful applicants, AWaRMN funding will cover the following areas:

- ❖ Participation costs (e.g. tuition/registration fees) of students.
- ❖ Research costs (e.g. field work, laboratory consumables).
- ❖ Subsistence allowance: M.Sc.: 600 Euro per month
- ❖ Special allowance to female students for mobility equal or less than 2 academic years, viz – MSc: 600 Euro per year
- ❖ Economy class roundtrip flight ticket and visa costs
- ❖ Insurance (Health, accident and travel)
- ❖ One-off settling-in allowance upon arrival to cover installation costs, viz – MSc: 600 Euro.

### Eligibility Criteria:

#### General eligibility

To be eligible for support from AWaRMN, applicants must:

- ❖ be a national of an African Union member state and resident in Africa at the time of application;
- ❖ meet both institutional and partnership requirements for admission;
- ❖ not have benefited from any form of previous support from Intra-Africa Academic Mobility Scheme, Intra-ACP, Erasmus or Erasmus ++ and
- ❖ must be prepared to move from home country to another country where AWARM has a partner institution. This also apply to foreign applicants who resides in a country with AWARMN institution. For such applicants, you must then consider applying to a third country. For example, you are a Ugandan, but resides in South Africa or have studied in South Africa, you can not apply to Rhodes University in South Africa or Makerere in Uganda. Scholarships are attached to mobility.
- ❖ scholarships are attached to mobility and therefore you can not apply to an institution in the country where you are a citizen or where you reside.
- ❖ If your previous degree is from a University outside of an African union member state, you do not qualify.

### Academic legibility

Applicants must also fulfil the academic eligibility criteria of the partner institution(s) of their choice:

#### I. **Rhodes University (Institute for Water Research), South Africa**

##### **MSc Water Resource Science (2 academic years)**

Candidates are required to have at least a second-class Bachelor Honours degree in the field of natural sciences especially Biological Sciences (Microbiology, Zoology, Botany, Ecology), Water Resource Science/Management, Chemistry, Environmental Science, or a closely related field. The language of instruction is English. A working knowledge of English Language is required.

##### **MSc Hydrology (2 academic years)**

Candidates are required to have at least a second-class Bachelor Honours degree in the field of hydrology, physical sciences, geography, geology, environmental science, water engineering, or a closely related field from a recognized institution. The language of instruction is English. A working knowledge of the English Language is required.

#### II. **Federal University of Technology (Department of Animal Biology; Department**

### **of Geology), Minna, Nigeria (FUTMINNA)**

A candidate applying for Postgraduate Studies in the Federal University of Technology, Minna must have obtained five (5) Credits in WAEC (West African Examination Council) and GCE (General Certificate Examination) (Ordinary Level) or their equivalents in their home countries in not more than two sittings

#### **MTech Applied Hydrobiology (18 Months)**

Candidates are required to have at least a second-class Bachelor Honours degree in Zoology, Ecology, Biology, Environmental Science, Fisheries, Water Resource Science/Management, or a closely related field from a recognized institution. The language of instruction is English. A working knowledge of English Language is required.

#### **MTech Hydrogeology (18 Months)**

Candidates are required to have at least a second-class Bachelor Honours degree in Geology, Hydrology, Environmental Science, Geophysics, Engineering Geology, Civil Engineering (Soil Mechanics/Hydraulics), Water Resource Science, or a closely related field from a recognized institution. The language of instruction is English. A working knowledge of English Language is required.

### **III. Makerere University (Department of Chemistry), Uganda**

Applicants from countries where the language of instruction is not English are required to provide evidence of proficiency in English Language.

#### **MSc Chemistry (2 academic years)**

Candidates should be in possession of at least an upper second-class honors degree in Chemistry or a related field from a recognized institution. Candidates with lower qualifications will be considered for admission provided they have demonstrated academic growth in chemistry or in one of the specified options. The language of instruction is English.

### **IV. University of Kinshasa (Department of Natural Resources Management and the Congo Basin Water Resources Research Centre), DRC**

#### **MSc Water Resources (2 academic years)**

Candidates are required to have at least a second-class Bachelor (BSc) degree in the field of Agricultural Engineering, Geography, Physical Planning, Hydrology, Civil Engineering, Biology, Chemistry, Earth and Environmental Sciences or a closely related field. The

language of instruction is French. A working knowledge of French is required.

#### **To apply:**

- ❖ Read the guidelines carefully here <https://www.ru.ac.za/intra-africa-awarmn/>
- ❖ Carefully complete the application form available here <https://www.ru.ac.za/intra-africa-awarmn/>
- ❖ Submit: Certified copies of academic degrees and official transcripts, 2 paged CV, a formal identity document e.g. passport, national identity card, driver license or any other officially recognized form of identification indicating your nationality, 250 words motivation stating why you should be awarded a scholarship, two reference letters (one academic and one non-academic). The academic referee must be able to attest to your academic standing.
- ❖ **Note:** Due to the COVID-19 situation, at the time of application, we will accept unofficial document detailing all your courses and grades/marks obtained, including final grade point average or marks). However, if you are selected, we will require the official transcript, without which we will be unable to make a final offer to you.
- ❖ Click here on this link to apply: <https://ru.infoready4.com/CompetitionSpace/#competitionDetail/1818305>

#### **Application Deadline:**

The deadline for submission of applications is 14 August 2020. Submitted applications will be acknowledged within 3 working days. Applicants will be informed about the outcome of the competitive selection process by email on or before 14 September 2020.

Due to the COVID-19 situation, successful candidates will be expected to resume their study for the 2021 academic session on a rolling basis depending on the institutional circumstances.

#### **Note:**

Incomplete application will not be considered. Female applicants, people with a disability(ies) or people from a socio-economically disadvantaged background are strongly encouraged to apply.

#### **Enquiries:**

For administrative enquiries contact AWaRMN secretariat: [awarmnadmin@ru.ac.za](mailto:awarmnadmin@ru.ac.za)

## **Institutional contacts**

Rhodes University – Dr Nelson Odume  
([n.odume@ru.ac.za](mailto:n.odume@ru.ac.za))

Makerere University – Prof NYAKAIRU George  
William; [gwnyakairu@cns.mak.ac.ug](mailto:gwnyakairu@cns.mak.ac.ug)

FUTMINA – Prof Francis Arimoro  
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[raphtm@yahoo.fr](mailto:raphtm@yahoo.fr)