



PROJECT PROFILE

No 1/2020



FRAME

Fostering Research & Intra-African
knowledge transfer through
Mobility & Education

FUNDED BY:



EUROPEAN UNION

African
Union



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

UNIVERSITY OF THE
FREE STATE
UNIVERSITEIT VAN DIE
VRYSTAAT
YUNIVESITHI YA
FREISTATA



UFS



ITC
UNIVERSITY
OF TWENTE.



About the Intra-Africa Academic Mobility Scheme

- The Intra-Africa Academic Mobility Scheme is set up under the Pan-African Programme (Development Cooperation Instrument) and is based on the experience of the Intra-ACP Academic Mobility Scheme.
- The scheme supports higher education cooperation between countries in Africa. It aims to promote sustainable development and ultimately contribute to poverty reduction by increasing the availability of trained and qualified high-level professional manpower in Africa.
- It is funded by the European Commission through the Education, Audiovisual and Culture Executive Agency (EACEA). EACEA is responsible for managing this programme, in collaboration with the African Union Commission (AUC), and under the supervision of the Directorate-General for International Cooperation and Development of the European Commission.

Project Objectives

The programme's objective is to:

- Improve the skills and competences of students and staff through enhanced mobility between African countries.
- Enhance human capital development in Africa, while strengthening intra-African collaboration.
- Implement Master's, Doctoral level and staff mobilities via a strong graduate research and studies programme (GRSP) on Food, Energy, and Water Security (F.E.W.S) with a suite of academic programmes at the partner institutions.

Mobility Description

The Intra-Africa Academic Mobility Scheme is open to Master's and doctoral candidates, university staff (academic and/or administrative) which are nationals of member states of the African Union and residents in Africa.

Target Groups	Types of mobility	Minimum duration	Maximum duration
Target Group 1 Being registered/admitted in or having obtained a HEI degree or equivalent (i.e. alumni) from one of the HEIs involved in the partnership (including the lead applicant)	Master	6 months	24 months
	Doctorate	6 months	48 months
	Staff Exchange	1 month	6 months
Target Group 2 Being registered/admitted or having obtained a HEI degree from HEI not involved in the partnership but established in Africa.	Master	6 months	24 months
	Doctorate	6 months	48 months





FRAME Partnership Geographical Coverage

The consortium has five (5) African universities, chosen based on past consortium experience and a thorough analysis of their academic strengths and appropriateness of degree courses on offer. Mobilities for each university are deliberately aligned to capacity needs of each country with a targeted range of programmes to ensure brain gain and capacity building for the sending institution is attained. All the partners offer programmes in English.



Namibia · Qualifications · Authority

The Associate Partner, the Namibia Qualification's Authority (NQA) role is to facilitate evaluation and recognition of all academic qualifications of short-listed candidates, evaluation of learning agreements for credit transfer and harmonisation.



The technical partner (University of Twente, Faculty of ITC) is strategically selected based on their expertise and success rate of mobility programme implementation, especially relating to credit recognition mechanisms.

Academic Courses on Offer



Namibia University of Science and Technology

- Master of Environmental Engineering
- Master of Agribusiness Management
- Master of Natural Resources Management
- Master of Spatial Sciences
- PhD in Engineering
- PhD in Natural Resources Science



University of Buea

- Master of Science in Agricultural Economics
- Master of Science in Wetland Ecology and Management
- PhD in Agronomy (Crop Protection)



Kwame Nkrumah University of Science and Technology

- PhD in Food and Post-Harvest Engineering
- PhD in Sustainable Energy Technologies
- MPhil Renewable Energy Technologies



Hawassa University

- Master's in Soil and Water Engineering
- Master's in Plant Sciences
- PhD in Plant Sciences
- PhD in Animal Sciences
- PhD in Animal Breeding and Genetics



University of the Free State

- PhD in Agricultural Economics
- Master's in Agricultural Economics
- MSc in Soil Science, Agronomy or Agrometeorology.
- MSc in Disaster Management
- PhD in Disaster Management

Scholarships Package on Offer

Travel and visa expenses

- One (1) return flight ticket according to travel bands
- Visa costs related to the mobility
- Monthly allowance:
 - Master's: € 600 and Doctorates: € 900
 - One-month equivalent settling-in allowance
 - One extra month for female candidates
- Insurance cost (medical, travel, accident):
 - € 75 maximum per month

**Female candidates are
highly encouraged!**

Programmes linked to WEF NEXUS

Water Security

- Master of Natural Resource Management
- PhD in Engineering
- PhD In Natural Resources Science
- Master's in Plant Science
- Master of Science in Wetland Ecology & Management
- Master of Environmental Engineering
- MSc and PhD in Disaster Management
- Master's in Soil and Water Engineering

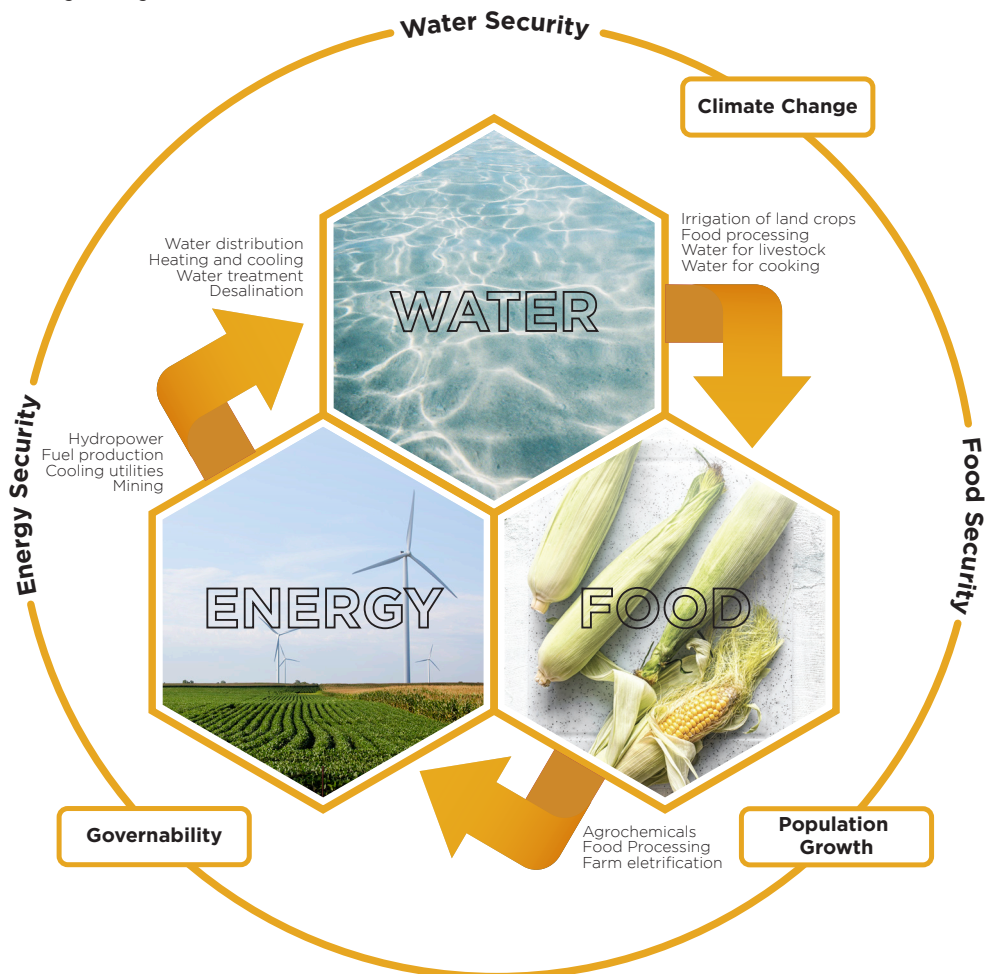
Food Security

- PhD Food and Post-Harvest Engineering
- PhD Animal Breeding & Genetics
- PhD in Agricultural Economics
- Masters in Agricultural Economics
- PhD in Animal Science
- PhD in Plant Science
- PhD in Agronomy (Crop Protection)
- Master's of Agribusiness Management

- MSc. in Soil Science, Agronomy or Agrometeorology.

Energy Security

- MPhil Renewable Energy Technologies
- PhD Sustainable Energy Technologies



Relevance of Programmes

- FRAME contributes to needed research skills and competencies in terms of quantity and quality specifically in the F.E.W.S nexus amid increased pressure from climate change, population, development and related impacts.
- The exchange, and especially the opportunity to fund complete degree programmes will not only benefit the single applicant and add considerably to their employability but will also be a long-lasting contribution to capacity development of the countries that are involved.

Project Activity Overview

Scholarship Management

- 3 Cohorts of mobility flows processed and implemented
- 60 mobility scholarships in total
- 3 types: Masters, Doctorates, and staff
- Ensure candidate scholarships and research are managed accordingly at all partner Institutions (hosts)
- Ensure internationalisation and cultural exchange takes place to enhance knowledge



Quality Management

- Stringent quality assurance management throughout
- Candidate selection process
- Candidate progress monitoring and mentoring
- Impactful research outputs
- Credit transfer and recognition processes managed accordingly



Knowledge Management

- Adequate knowledge sharing mechanism in place
- Research and Staff output repository developed and managed
- Active dissemination of outputs through various visibility and awareness raising
- Alumni development for knowledge sharing and transfer
- Information sharing platforms at all partner institutions ensured
- Networking and partnership promotion





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