



FRAME Project Description

The project, Fostering Research and Intra-Africa knowledge transfer through Mobility and Education (FRAME) aims at strengthening research and education exchange to help finding solutions to the challenges of Food, Energy and Water Security (F.E.W.S) in Africa amid increased pressure from climate change, population, development and related impacts. FRAME has five African university partners (i.e. Buea, Cameroon; Hawassa, Ethiopia; KNUST, Ghana; Free State, South Africa and NUST, the applicant and coordinator, Namibia) with University of Twente, Faculty of ITC and Namibia Qualification Authority as technical and associate partners respectively.

The objective of FRAME is to implement mobility 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 that contribute to this topic. The GRSP model is based on the research plan built on the needs of partner countries and using university centres as hosts of the mobility beneficiaries. Using GRSP, FRAME seeks to foster an integrated approach that encourages multi and trans-disciplinarily research aimed at contributing to the capacity required to improve F.E.W.S in partner countries.

The composition of the graduate degree programmes on offer and the existing overlap in thematic fields allows for academic mobility and research in this scheme that is beneficial for each partner. For example, countries with a similar defined need in agricultural sciences (Namibia, Cameroon, Ethiopia, Ghana) still offer different areas of specialisation within their programmes: Crop production/crop protection, Agronomy, Agroforestry, Soil Science, Agricultural economics, and Animal science. Ghana, South Africa and Namibia offer expertise in Energy technologies which others tap into while Namibia has a strong and proven natural resources management track record that is shared with partner universities.

Some of the programmes chosen are research based aimed to increase research skills and capacity of students and also increase research outputs. Through the combined areas within the consortium, the diversity of the programmes is targeted considerable so that students can either expand their study spectrum or to acquire specialisations. In case of non-degree mobility, mobility up to 9 months are offered to comply with an area that matches the previous degree of the applicant to enhance future academic career options and employability.

Description and Number of Positions

Field/discipline. Agricultural Economics Type: Masters in Agricultural Economics

Number: 3 scholarships Position Duration: 24 months

Mobility Scholarship duration: 24 months

Host Academic Programme

• Based on the fact that agriculture is the mainstay of Cameroon's economy, like many sub-Saharan African Economies, the programme offers a combination of courses in agricultural economics, rural development and agricultural extension and opportunity for students to conduct research and extension practicum in agricultural economics and farming systems to produce highly knowledgeable and skilled graduates in agricultural economics ready for services in the public and/or private sectors and academic milieu; etc.





Trained as professional agricultural economists, graduates will exhibit capacities to promote modernize agriculture into a Second Generation Agriculture so as to sustained growth, increased employment and improved welfare; provide the much needed agriculture-related skills, particularly in the area of agricultural delivery systems; contribute towards agricultural development anywhere in the world; and are to be job-creators and initiators and take responsibility for the under-exploited immense agricultural potential of Cameroon, and any other.

Possible employment opportunities include rewarding careers in research, analysis and decision-making in academia, private and NGO sectors, and government as Agricultural Economists, Agricultural Planners, Development Bankers, Marketing Specialists, Rural Development Specialists, Researchers, Consultants and/or University Lecturers.

Course Structure

- Duration: a minimum of four (4) semesters and a maximum of six (6) semesters;
- **Structure:** offered by coursework, examination and thesis. Coursework consists of lectures, tutorials, practicum and seminars. On successful completion of coursework, students devote the rest of the period to research in a given approved subject area and writing of thesis under supervision, and public defense of the thesis before an approved examination panel.

Description of Host

The Department of Agricultural Economics and Agribusiness in the Faculty of Agriculture and Veterinary Medicine, engages in teaching, research and outreach community services in the discipline of Agricultural economics and agribusiness and related fields, and farming systems. It offers three levels of degree programmes: Bachelor, Master's and Doctorate. The faculty has access to a variety of core-seasoned specialists – permanent teachers within the department and the University of Buea in general as well as part-time teachers from other university to carry out its duties of teaching, research and supervision of students

- 1. **Research interest**: Marketing and trade; Agricultural Production Economics & Farm Management; Agricultural Finance and Credit Management; Agricultural Marketing and International Trade; Natural Resource and environmental Economics; Agricultural Policy Planning and Analysis.
- 2. **Research Project**: University farm; university poultry.

3. Faculty and areas of expertise:

- Rorbert Nkendah (PhD), Associate Professor of Agricultural Economics
- Tabi Johaness Atemnkeng (PhD), Professor of Development Economics;
- Ernest L. Molua (PhD) Associate Professor of Agricultural economics;
- Jules Rene Minkoua Nzie (PhD), Lecturer, Development Economics;
- Kamdem Bergally PhD), Lecturer, Economic policy; Joyce B. Mbongo épse Endeley (PhD) Professor of Agricultural extension education & Gender Studies;
- Athanasius Amungwa(PhD), Associate Professor of Rural Development;
- Meliko O. Majorie (PhD), Lectures of Agricultural Economic
- Dobdingha Cletus (PhD), Lecturer of Econometrics and Quantitative Methods
- Mvodo Stephanie (PhD), Lecturer of Managerial Economics
- Joel Sotamenou (PhD), Lecturer of Environmental Economics
- Serge Messomo (PhD), Lecturer of Financial Management
- Epo Boniface (PhD), Lecturer of Development Economics





Position requirements

University/Department Admission requirements

- Prospective applicants should be holders of Bachelors Degree (at least Second Class Honours, Lower Division) in Agriculture, Agricultural Economics of Economics from an accredited university.
- ii. Holders of a Pass degree in the required disciplines with relevant postgraduate diploma from a recognized University or at least five years of field experience and evidence of research publication since graduation can apply.
- iii. English is the language of instruction. English Proficiency Certificate is required for applicants whose first language is not English.

Graduation requirements:

Candidate must satisfy the usual requirements set out by the University of Buea and the Department of Agricultural Economics. These should include the compulsory courses and other electives taken by the candidate to enhance his/her knowledge in his/her field of specialization. The student must also write and successfully defend a research project before an approved panel.

Total number of credits: 134
Total number of contact hours: 1,340
Total number of lecture hours: 740
Total number of practicum hours: 320
M.Sc. Thesis and Seminar: 280

Scholarship Position Benefits

- Settling Allowance 600 €
- Monthly Subsistence Allowance 600 €
- Allowance for female scholarship holders (per academic year only for mobility equal or longer than 2 academic years) 600 €
- Research Costs (per academic year only for mobility equal or longer than 10 months) 600 €
- Insurance Costs
 75 €/ per month
- Travel and Visa Costs

Who can apply (Scholarship Eligibility)

All applicants must have studied and obtained a qualification at any African Higher Education Institution. In addition:

Target Group 1 (TG 1): Nationals and/residents of African countries who are staff, alumni and
or students registered in one of the Partner Universities at the time of application





Target Group 2 (TG 2): Nationals and residents of Africa, registered in or having obtained a
university degree or equivalent in a higher education institution of such countries and not
included in the Partnership.

Application Documents

- Scanned copy of Bachelors Degree or Equivalent
- Scanned copy of other academic certificates (relevant/related certificates to programme)
- -Scanned copy of birth certificate
- -3 letters of recommendation (two academic referees and one other)

Contacts Details

FRAME Coordinator (University of Buea)

Professor Joyce B. Mbongo Endeley – Tel: (237) 677756100 Email: joyceendeley@yahoo.com;

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Head of Department of Agricultural Economic & Agribusiness

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Visit the FRAME website: https://frame.nust.na/ and click on the call for further details.



