

FEMOZ NEWS

PROJECT-NEWSLETTER



NEWS, UPDATES, THEMES



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FEMOZ FIELD VISITS

FEMOZ TEAM WAS A GUEST AT SETSAN, IN MAPUTO MOZAMBIQUE.

by Pedro de Castro

On the 30th of September FEMOZ Team was a guest at Secretariado Técnico de Segurança Alimentar e Nutricional (SETSAN). FEMOZ partners have expressed the project's interest in collaborating with SETSAN to improve food environments in Mozambique. SETSAN's Executive Secretary, Celmira da Silva reinforced the institution's support to the FEMOZ project and described SETSAN's main challenges to ensure food security in Mozambique and their expectations concerning the FEMOZ outputs.

During the meeting, Executive Secretary Celmira da Silva pointed out SETSAN's main interests: a) guarantee continuous food availability; b) understand the challenges of the post-harvest process (storage and trading the products); c) explore socio-cultural aspects of food consumption; and d) include the detailed composition of the native food (nutritional benefits).

Exciting examples of rich native food were brought to light during the discussion. In the past, nutritional-rich native foods were previously neglected because they were associated with hunger. Nowadays, the consumption of native food could be understood as a coping strategy due to climate change impacts on the harvest of traditional crop products.



Examples of the new role previously neglected food include the amaranth in Mozambique and the anchovies in Paraguay. These two products were previously overlooked and now appear as essential food, being popularized by local chefs in their respective countries and by important personalities. These examples could be followed by other native products in Mozambique, such as the Baobab, locally known as malambe. To access the nutritional facts of native foods and include rich nutritious native food in specific food programs in SETSAN is necessary to perform laboratory analysis. Such analyses are part of the UEM capacities. In this first meeting, the FEMOZ project already contributed to finding synergies among local institutions to join forces and improve the Food Environments in Mozambique.

FEMOZ FIELD VISITS

FEMOZ VISITED INGD

by Pedro de Castro

FEMOZ Team continued to visit its partners. This time, the FEMOZ team was greeted by the INGD Vice-President Belém Monteiro. During the meeting, Belém Monteiro reiterated INGD's willingness to cooperate and put his local representatives at the disposal of FEMOZ in the districts. The meeting took place at CENOE (Operative Center of Emergency) on the 1st of October, 2021.



FEMOZ FIELD VISITS

FEMOZ TEAMS DURING A RECEPTION ON UNIVERSITY EDUARDO MONDLANE'S VICE-RECTOR

by Pedro de Castro

On the 1st of October, 2021, Vice-Rector for Academic Affairs Prof. Dr. Amália Alexandre Uamusse welcomed the ITT's director Prof. Sabine Schlüter and her FEMOZ team at UEM. During the FEMOZ visit, Prof. Dr. Amália congratulated the partners for their innovative Living Lab approach and pointed out some of her dear aspects of the FEMOZ research: investigating nutritional facts of Mozambican native foods. That point is particularly important as we consider SETSAN's interest in accessing rich nutritious native foods to include them in their programs. Prof. Dr. Amália also expressed the UEM's interest in creating an MoU with the TH Köln to extend the partnership to other UEM departments.



"Today is - as we all expect - the beginning of a fruitful and successful partnership."

*Prof. Dr. Sabine Schlüter
FEMOZ Project leader*

THE FEMOZ TEAM IS READY TO TAKE OFF!

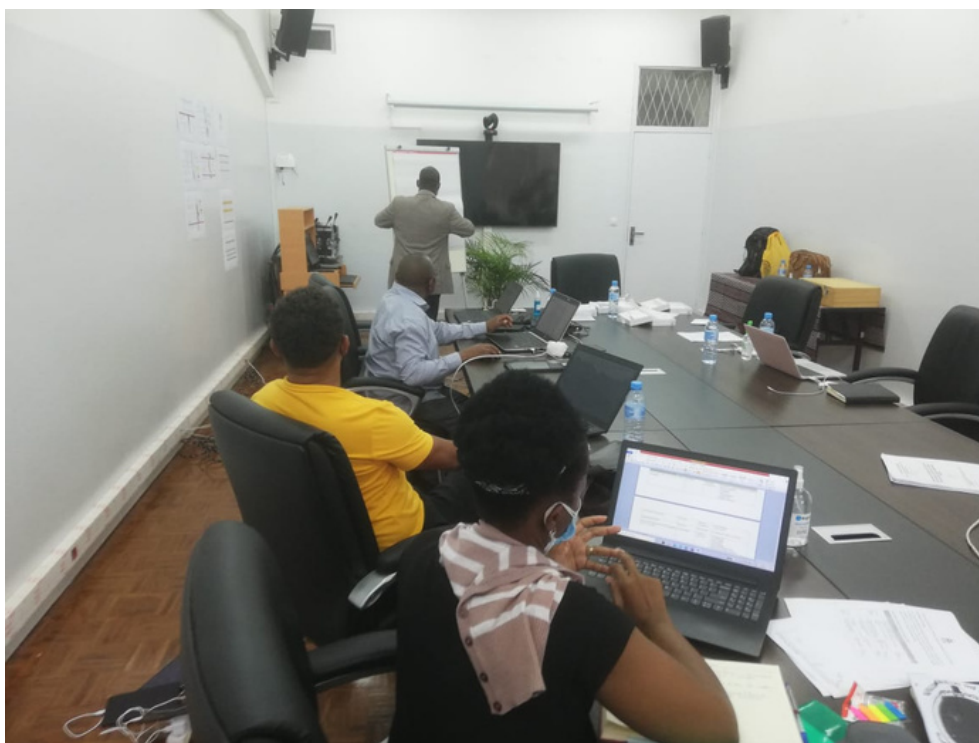
THE RESEARCH DESIGN OF THE FARM-HOUSEHOLD SURVEY ON PRODUCTION AND DIET DIVERSITY AND TRAINING FOR FIELD WORK

by Rui Pedroso

The sampling design of the first quantitative survey of our project was elaborated in our Living Lab in co-work with the National Institute of Statistics (Instituto Nacional de Estatística, INE). The FEMOZ sampling design follows a stratified cluster sampling procedure, with urban and rural strata and clusters corresponding to the Control Areas of the last national census (IV RGPH 2017). The estimated sample size for each district was based on a compromise between precision, costs, and the project's available budget.

TRAINING SESSION FIELD WORK

On the 1st of October, we organized a training session to present the instruments and the field sampling strategy to local coordinators. Mr. Carlos Singano from INE presented the field strategy for the sampling to the field coordinators from the UEM.



"I think we were all looking forward to this moment. It is very important to carry on this training session and start to test the instrument in the field after such a long remote working process due to the pandemics."

*Dr. Rui Pedroso
FEMOZ Scientific Coordinator*

THE FEMOZ TEAM IS READY TO TAKE OFF!

HOUSEHOLD TEST SURVEY

by Rui Pedroso

Over the last months, our team has been working on the Household surveys instruments remotely. Living lab sessions were an essential component of this process since they allowed the stakeholders' participation on crucial points of the questionnaires and their objectives. During the visit to Mozambique, the Household survey coordination team from UEM and ITT gathered in numerous in-person sessions to work on the last details and finish up questionnaires. The team also worked on a technical solution for applying Computer-Assisted Personal Interviewing (CAPI) into foreseen survey tablets.



The activities also consisted of training sessions to the enumerators, who would then perform the first questionnaire trials to calibrate the instruments.



"This is a very exciting moment. It is all set. I guess I can tell in the name of all the FEMOZ team that we are good to go. The farm-household survey and focal group discussions may now start!"

*Prof. Dr. Samuel Quive
FEMOZ Coordinator in Mozambique*

DISCOVERING THE FOOD VALUE CHAINS AND MARKETS IN TARGET DISTRICTS

MARKET SURVEY IN THE TARGET DISTRICTS AND FOOD VALUE CHAIN SURVEYS WITH KEY-EXPERTS

by Erik Engel

Our Value Chain and Market analysis coordination team from Frankenförder Forschungsgesellschaft (FFG) and Eduardo Mondlane University (UEM) has been working online on the structured interviews over the last months. The team also benefited from stakeholders' participation in the Living Lab session to elaborate their instruments.

Our team is doing its first assessments to understand markets' characteristics, traded goods, production, storage, transport, and marketing issues in Ribaué, Nampula, Buzi, and Beira. An in-depth analysis of selected markets and value chains for specific products will follow in the second on-site research in Mar/Apr 2022.



Here you can see our Interviews with members of comite de gestao de riscos (estaquinha & bandua), start of survey in bandua (buzi), access to survey sites (crossing Rio buzí, the one that waters and inundates the district), market survey in cunle and passane (ribaué). We also registered the visit my colleague Ivo Cumbana and I did to one of the markets in Ribaué.

CAPACITY DEVELOPMENT AT UNIVERSITY ROVUMA

MSC. CURRICULUM DEVELOPMENT

by Karin Fiege

FEMOZ Capacity Development Hub has achieved a significant milestone. The Curriculum proposal for the "MSc. Resilience of Food environments in the context of Climate Changes" was presented in a seminar at the University Rovuma.

Circa 30 workshop participants from Rovuma University, district governmental institutions, and non-governmental organizations discussed the objectives and contents of the curriculum. The idea of combining the topic of Food and Nutrition Security with Disaster Risk and Climate Change met with broad approval. Understanding the reasons for under- and malnutrition, especially in a context like Nampula province with its huge potential for agricultural production, is key to the struggle against hunger.



The helpful suggestions that emerged from the discussion will be included in the next curriculum development steps.



The workshop Curriculum proposal for the "MSc. Resilience of Food environments in the context of Climate Changes" reached a broader audience with the presence of the press.

We take the chance to share the Instagram post with press news with you.



We thank you for your interest!

PROF. DR. SABINE SCHLÜTER

PROJECT LEADER

Institute For Technology and
Resources Management in the Tropics and Subtropics
(ITT) TH Köln

Contact: sabine.schlueter@th-koeln.de



PROF.DR. SAMUEL QUIVE

MOZAMBIQUE COORDINATOR

Faculdade de Letras e Ciências Sociais (FLCS)
Universidade Eduardo Mondlane (UEM)

Contact: squive2002@yahoo.com.br



DR. RUI PEDROSO

SCIENTIFIC COORDINATOR

Institute For Technology and
Resources Management in the Tropics and Subtropics
(ITT) TH Köln

Contact: rui.pedroso@th-koeln.de

