



COMMUNITY

VEGETABLES



COLLABORATORS

Various partnership with international researchers exist in the CSL, for example the University of Ibadan in Nigeria, the University of Massey, New Zealand, Texas Tech University, University of Milano and researchers in Cameroon as well as horn of Africa region.

Local partnerships include, but are not limited to, various non-governmental organizations (ie Sharpeville Care), local government departments (Education, Health and Social Welfare, Agriculture), as well as community organisations, the Durban University of Technology (DUT), OPOT, NRF, HSCR and CSIR.

CONTACT

Prof Abdulkadir A Egal (PHN)
Director: Centre of Sustainable Livelihoods
Faculty of Human Sciences
T: +27 (0) 16 930 5091
F: +27 (0) 16 930 5088
M: +27 (0) 83 627 1587
E: abdul@vut.ac.za

Jacqueline Dube
Resrach Admin: CSL
T: +27 16 930 5132
F: +27 (0) 16 930 5088
E: dubej@vut.ac.za

Centre of Sustainable Livelihoods
Faculty of Human Sciences
Vaal University of Technology
Private bag X021
Vanderbijlpark
1900
South Africa
Thank you.



MAIZE



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Your world to a better future



CSL

CENTRE OF SUSTAINABLE LIVELIHOODS





VISION MISSION

THE CENTRE OF SUSTAINABLE LIVELIHOODS IS A POSTGRADUATE RESEARCH CENTRE WITH THE FOLLOWING

VISION: to use research as a tool aiming to reduce poverty, household food insecurity and malnutrition in Africa.

CSL MISSION STATEMENT

Deliver **research** of high quality that is relevant, challenging and stimulating critical thinking in order to increase accredited research output and create breakthroughs and competitiveness in the field of study nationally and internationally. Furthermore, the CSL strives to provide a **service to the soy food industry** in terms of research, food production formulation, development, chemical, nutritional and shelf life analysis, as well as training.



SOY MILK

Recent project that formed part of staff and postgraduate student research conducted in the CSL were:

*Intervention addressing household food and nutrition insecurity which is one of national imperatives of South Africa. The focus of this project was addressing household food insecurity and malnutrition through the development, implementation and evaluation of sustainable intervention strategies to promote health and wellbeing by increasing (a) the nutrition knowledge of the target populations in order to make informed food procurement decisions for household food consumptions (nutrition education), (b) the availability of, and access, affordable, nutritious and culturally acceptable food products for consumption by the target populations (food product development).

All these programme are coupled with actual community needs with VUT postgraduate research projects.

Thus meeting VUT mission of Academic, Research and community development.

*nutritional intervention in collaboration with CSIR in Eastern Cape.

Industry supported contract research carried out throughout SA.

Collaborations with various research institutions and universities.

Projects that form part of the staff and postgraduate student research in the CSL are:

*Sharpeville Integrated Nutrition Programme amongst the elderly. The focus of this project is to address identified nutritional deficiencies or nutrition-related diseases (diseases of lifestyle) through supplementation, dietary diversity and physical activity projects.

Emerging farmers Training.

QwaQwa integrated nutrition projects.

As well as contract research projects and joint research collaborations with research institutions and universities (Local & International).

*Establishment of a national soy research laboratory (SRL) in collaboration with Soy Southern Africa (SSA).

The vision of the SRL in to conduct cutting –edge research for nutritious soy food product development for human consumption and health.

The **CSL** has all the necessary resources and facilities available for food product formulation, development and analysis, including its own food analysis laboratory, as well as a state of the art haematological and biochemical analysis laboratory.