



UNIVERSITY OF DAR ES SALAAM

FACTS & FIGURES



2021

Teaching ● Research ● Public Services

Hekima ni Uhuru
www.udsm.ac.tz

UNIVERSITY OF DAR ES SALAAM

60 years of academic excellence

The University of Dar es Salaam (UDSM) is the oldest and premier public university in Tanzania. It is situated 13 kilometers on the western side of the city of Dar es Salaam, occupying 1,625 acres on the observation hill, famously known as Mlimani in Kiswahili. It was established on 25th October 1961 as the University College Dar es Salaam (UCD), an affiliate college of the University of London with only one faculty, the Faculty of Law.

As one of the oldest higher learning institutions in Tanzania and East Africa, the University of Dar es Salaam has a long standing reputation for academics and research excellence. Equipped with all the qualities and resources together with the UDSM Vision 2061, the University has created a blueprint charting the way for its future development.

Guided by the slogan "Hekima ni Uhuru" that translates to Wisdom is Freedom, the university undertakes three core functions which are Academics, Research and Public Service.



VISION

To become a leading Centre of Intellectual Wealth spearheading the Quest for Sustainable and Inclusive Development

MISSION

The University of Dar es Salaam will advance the economic, social and technological development of Tanzania and beyond through excellent teaching and learning, research and knowledge exchange

STUDENTS



NON-DEGREE

Tanzanian Students	954
Foreign Students	03

Total
957



UNDERGRADUATE

Tanzanian Students	39,549
Foreign Students	70

Total
39,619



POSTGRADUATE

Tanzanian Students	5,244
Foreign Students	292

Total
5536



TOTAL POPULATION

Tanzanian Students	44,793
Foreign Students	69

Total
46,112

FACULTY AND STAFF



Academic Staff

1941



Technical Staff

229



Administrative Staff

1409

Total: 3579

Our distinguished and internationally acclaimed academics are committed to help our students achieve their dreams and nurture their mind and intellect. Our academics are multi-disciplinary researchers whose research culture integrates knowledge and innovation in guiding our students to achieve academic excellence.

ACADEMIC UNITS

The University of Dar es Salaam is an all-round Higher Learning Institution that offers a wide range of academic disciplines through its 2 Constituent Colleges, 7 Colleges, 7 Schools, 7 Institutes and 14 Centres

Constituent Colleges

- Mkwawa University College of Education (MUCE)
- Dar es Salaam University College of Education (DUCE)

Colleges

- College of Engineering and Technology (CoET)
- College of Information and Communication Technologies (CoICT)
- College of Natural and Applied Sciences (CoNAS)
- College of Humanities (CoHU)
- College of Social Sciences (CoSS)
- College of Agricultural Sciences and Food Technology (CoAF)
- University of Dar es Salaam-Mbeya College of Health and Allied Sciences (UDSM-MCHAS)

Schools

- University of Dar es Salaam School of Law (UDSoL)
- School of Education (SoED)
- University of Dar es Salaam Business School (UDBS)
- School of Journalism and Mass Communication (SJMC)
- School of Aquatic Sciences and Fisheries Technology (SoAF)
- School of Mines and Geosciences (SoMG)
- University of Dar es Salaam School of Economics (UDSoE)

Institutes

- Institute of Development Studies (IDS)
- Institute of Kiswahili Studies (IKS)
- Institute of Resource Assessment (IRA)
- Institute of Marine Sciences (IMS)

◆ Confucius Institute (CI)

◆ Institute of Gender Studies (IGS)

◆ Mineral Resources Institute (MRI)

Centres

◆ African Centre of Excellence for Sustainable Operations in Resource Management and Food Supply (ACESO)

◆ Centre for Virtual Learning (CVL)

◆ Society and Religion Research Centre (SORRECE)

◆ University Of Dar es Salaam Computing Centre (UCC)

◆ Centre for Climate Change Studies (CCCS)

◆ Humanities Research Centre (HRC)

◆ Centre for Entrepreneurship Development (CED)

◆ Centre for Behavioural Studies (CBS)

◆ Korean Studies Center (KSC)

◆ Centre for Communication Studies (CCS)

◆ Centre for Chinese Studies

◆ Centre for Educational Research and Professional Development (CERPD)

◆ Directorate of Innovation and Entrepreneurship (DIEN)

◆ Technology Development and Transfer Center (TDTC)

Research Chairs

◆ Mwalimu Nyerere Professorial Chair in Pan African Studies

◆ Mwalimu Nyerere Professorial Chair in Kiswahili

◆ University of Dar es Salaam Research Chair in Forced Displacement

◆ Mwalimu Nyerere Professorial Chair in Water

◆ Mwalimu Nyerere Professorial Chair in Environment and Climate Change

◆ Mwalimu Nyerere Professorial Chair in Development

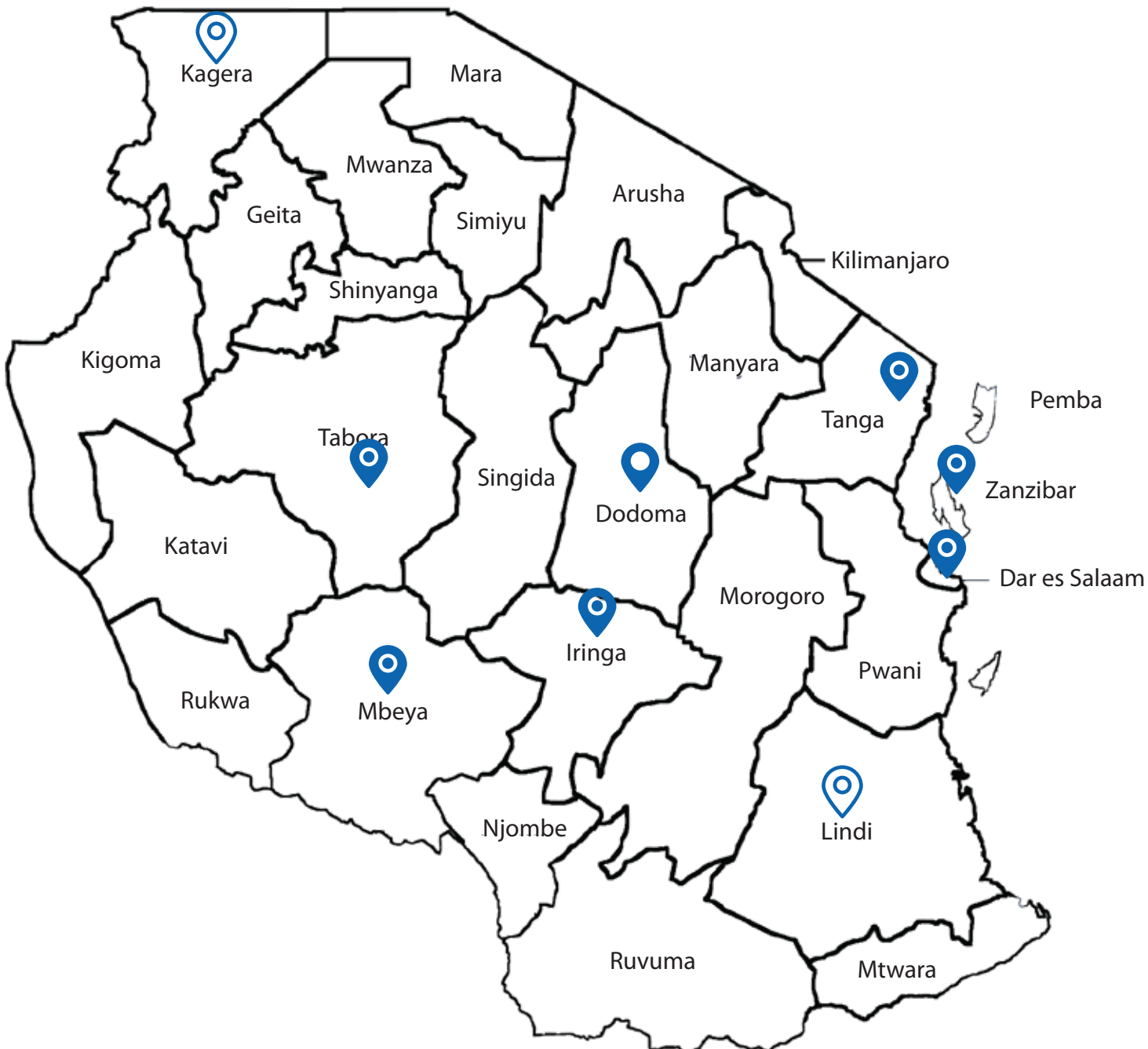


SUPPORTING UNITS



The University of Dar es Salaam has a system of directorates, units, and bureaus that facilitate the seamless execution of administrative tasks within the institution.

- ◆ Directorate of Postgraduate Studies (DPGS)
- ◆ Directorate of Internationalization, Convocation and Advancement (DICA)
- ◆ Directorate of Planning, Development & Investment (DPDI)
- ◆ Directorate of Students Services (DSTS)
- ◆ Directorate of Finance (DF)
- ◆ Directorate of Public Services (DPS)
- ◆ Communication and Marketing Unit (CMU)
- ◆ Quality Assurance Bureau (QAB)
- ◆ Directorate of Undergraduate Studies (DUS)
- ◆ Directorate of Human Resources and Administration (DHRA)
- ◆ Directorate of Estates Services (DES)
- ◆ Directorate of Social Services (DSS)
- ◆ Directorate of Innovation and Entrepreneurship (DIEN)
- ◆ Directorate of Research & Publication (DRP)
- ◆ Procurement Management Unit (PMU)
- ◆ Chief Corporate Counsel & Secretary to Council (CCC&STC)





Key:

-  Fully established Campus/Research Centre
-  On going establishment

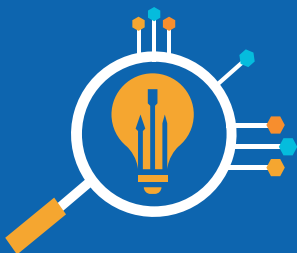
The University of Dar es Salaam has established campuses and Research Centres in various regions of Tanzania with ongoing establishments in other regions. With this expansion the University is able to simplify access to Higher Education, Research and Innovation in various regions. of Tanzania and also help in acheiving UDSM Vision 2061.



The University of Dar es Salaam has established partnerships with various institutions across the globe to foster collaboration in research, academic exchange programs, and joint initiatives. These partnerships enable students and staff members to gain exposure to diverse perspectives, cultures, and academic environments, ultimately enriching their educational experience.

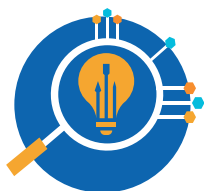
[Explore More >>](#)

Research and Innovation



UDSM is the nation's most comprehensive and outstanding research university, attracting scientists, researchers and scholars from around the world. Over the decades, the university has achieved global recognition for its ground-breaking research outcomes in various scientific fields: a true reflection of the vitality, creativity and commitment of our world-class researchers.

INCUBATION PROGRAMS



The University of Dar es Salaam is home to a Directorate of Innovation and Entrepreneurship, which houses an Innovation and Entrepreneurship centres. The Directorate has incubated 35 products, with many of them having reached the commercialization stage and now being produced en masse. The projects undertaken by these incubatees span various sectors such as health, information systems, technology, agriculture, and education.

Through the centre's support and resources, these innovative and entrepreneurial ventures have been able to flourish and contribute to the economic and social development of Tanzania and beyond. The University of Dar es Salaam remains committed to fostering a culture of innovation and entrepreneurship among its students and staff, and the Directorate of Innovation and Entrepreneurship is a key player in achieving this goal.

NAME OF INCUBATEE / BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
JV Biotech Enterprises Company Limited	Application of biotechnology to produce starch from cassava and cassava flour. Produces cassava animal feeds	<p>JV Biotech is an enterprise which is engaged on processing and selling of starch, certified cassava seeds, corn flour and animal feeds. The enterprise produces 10 tons of flour, 5 tons of starch and 15 tons of animal feeds per month.</p> <p>JV Biotech has created 15 direct employments and more than 500 indirect employments; as well as internship opportunities to more than 3 undergraduate students.</p> <p>How to access it: https://www.jvbiotech.co.tz</p>
Silabu (formerly SmartClass)	Digital App for online learning and connecting tutors and learners; private tutors can teach at home, online etc.	<p>An online platform that matches qualified and affordable tutors/experts to learners in remote areas who want to learn basic skills such as numeracy, reading, language, business skills, agricultural skills, and computer skills at the learner's home. SILABU enables face-to-face tutoring, either one-on-one or in groups. SILABU has contributed in creating more than 5,000 jobs to teachers and personnel on marketing, design, and engineering.</p> <p>How to access it: https://silabu.com</p>
SmartDarasa	An Application for transforming 2-D features into 3-D for secondary school	<p>An online platform that matches qualified and affordable tutors/experts to learners in remote areas who want to learn basic skills such as numeracy, reading, language, business skills, agricultural skills, and computer skills at the learner's home. SILABU enables face-to-face tutoring, either one-on-one or in groups. SILABU has contributed in creating more than 5,000 jobs to teachers and personnel on marketing, design, and engineering.</p> <p>How to access it: https://smartdarasa.com</p>

NAME OF INCUBATEE / BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
Amos Moses Kaseko	Automatic infection detector for children below 5 years	At pre-incubation stage, prototype development.
Mpika Smart Garden Watering System	Automatic watering system for gardens and farms	At pre-incubation stage, prototype development.
Upcyclers	Nishati-Mix	This uses organic waste to produce electricity, gas for cooking, lubricant and fertilizer raw materials Stage: Pre-incubation stage; prototype development.
UBVC-21	Beekeeping equipment-	This includes: Automated bees' venom Collector, Hyper sucker Royal Jelly Glass Dropper, and Automatic Solar Bee Pollen Dryer Stage: Pre-incubation stage; prototype development.
Agrozaidi	Production of particle boards from rice husks	At pre-incubation stage, prototype development.
FarmX Automatic	Crops diseases detector	At pre-incubation stage, prototype development.
Uzima Food Products	Uzima Herbal Drop from essential oils and other herbal mixtures	Products were mass produced and commercialized
Wildan Company Ltd	Activated carbon	This is generated from agricultural waste, particularly coconut shells Stage: Prototype was developed
Smart Neonatal Intensive Care Unit	A Smart off-grid Neonatal Intensive Care Unit	Prototype was developed
Jafrex Systems	A digital solution to recognize veins on human hands to assist nurses during treatment	Prototype was developed
Tukupala Mwalyolo & Caroline Lewanga	Stadibox	Stadibox is the collaboration tool for pre and primary teachers in Tanzania that helps them learn and share different life skills activities with the aim of integrating them within their subjects while teaching so that student get life skills knowledge that will help them deal with various challenges in their life. How to access it: stadibox.ac.tz
Tukupala Mwalyolo & Caroline Lewanga	Kazi2 (Kazi Square) platform	Is a digital platform SMS based for youth to search a job and for organization/individual to put a work to be executed. How to access it: https://t.me/Kazi_demobot

NAME OF INCUBATEE / BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
Vicent Wilson & Amos Mwilawa	Visualization platform on indicators of Malnutrition.	<p>This is a platform which generates evidence on indicators of malnutrition for school-aged children and adolescent, it contains two-part the data collecting part using the device (automatic BMI calculator using a load cell and height sensor) and the other part is a web application (contains Visualizations of collected data).</p> <p>Stage: Working prototype developed</p>
Deogratias Mushi & Blessing Rweikiza	Sema na Kiongozi Wako (SKW)	<p>Details: This is an offline and free-based SMS system with an extension of the leader's dashboard. It mainly focuses on increasing youth participation in community matters and being heard by the government.</p> <p>How to access it: https://t.me/kiongozi_bot</p>
Catherine Fungo & Felix Mmanda	WashData	<p>This is an application that aims at providing information to people on the accessibility of WASH facilities that cannot be accessed by disable person, it was two components a Map that collects and visualize the facilities and an SMS application that gives information to users with no smartphones.</p> <p>How to access it: Go to search write nizingatie Then type the keyword nizingatie to trigger the flow</p>
Eric Lwanda & Vicent Simon & Anneth Nissar & Alvina Minja & Msira Deus	OSMMAS	<p>This is an Online School Monitoring and Management System which deals with linking a Parent with a School whereby a parent will be able to monitor his/her child/children by viewing their reports, payments made, payments to be made and a parent will able view the school calendar as well as announcements not only from the administration but also the specific subject teacher.</p> <p>How to access: https://osmmas.herokuapp.com</p> <p>Stage: Testing phase</p>
Benward Zunda	Online interactive fish market system	<p>This project aims to decrease congestion inside the fish market by shifting the process online. Project started after research and observed that markets are constructed to accommodate a small number of people but almost twice the number is observed at a time. Typical example is the ferry market constructed to accommodate 1500 people, instead 10000 people are observed to enter the market daily.</p> <p>Hence the need for business is present, but the physical infrastructure is not friendly hence the shifting to online markets.</p>

NAME OF INCUBATEE/ BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
Faidha Hussein	Automatic Vibrating Stick Used to Assist People with Parkinson's Disease.	Automatic vibrating stick designed to assist people with Parkinson's disease where it will detect when people with Parkinson's disease have seized up and help them to regain their rhythm due to the failure of a spinal cord to communicate with the central nervous system. Then the system itself sends information to a doctor who keeps records but also other relatives who are connected to the system so as to know the patient's progress. Product Stage: Ready working Prototype.
Tamakililo Eliud Elia	Automatic Tyre Temperature and Pressure Monitoring system	This is an automatic system that detects tyre bursting and sends a notification to a driver's dashboard displaying information that shows temperature and pressure range that may cause tyre bursting. The aim of this project is to monitor the ongoing situations of tyres to detect any chance of tyre bursting and gives an option to a driver on what to do so as to avoid bursting. Stage: Ready working Prototype.
Benward Beno Zunda & Munir Issa Said	Lost and Found People Management System (LFPMS)	A system to search and find lost people. The system contains three parts. citizens part to report, search and find their loved ones, police part to report and approve new cases reported and the last part is authorized sector or organizations such as hospitals can report people who are founded unconscious and submitted in hospitals for medical care but no way to identify and find their relatives
Ali Abdulla Saleh	IOT Platform (Konekted IoT)	This is a platform which allows users to manage hardware projects easily and efficiently simply by registering through the platform and connect with hardware sensors, and other components through graphical user interface, this should allow innovative ideas to be implemented easier without hassle of manually implementing codes
Godson Ntungi & Peter Jidamva & Alex Mkwizu	Easyposi (Easy Point of Sale and Inventory Management System)	This is a mobile first software utilizing product barcodes that enables business owners to manage their inventory and carry out point of sale activities using their smartphones. It offers offline storage and cloud storage to avoid the risk of data loss. Offers real time data of the inventory across multiple shops owned by a business. Product Stage: Development phase 2

NAME OF INCUBATEE/ BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
Jackson Kweyunga & Edgar Chebe	RATIBA	<p>This is a web-based computer system that helps automate the task of generating timetables in large organizations where it usually takes time and a number of individuals. These organizations may include schools, colleges, universities and many more where scheduling and timetabling is required.</p> <p>Product Stage: Development phase 2</p>
Anna-maria Assey & Osila Joseph Osila & Nasma Iddi & Amani Sanare & Mrisho Salum	DoktaPlus	<p>Doktaplus is a Telehealth care platform built to improve doctor-patient experience by creating a convenient environment for both doctors and patients to interact.</p> <p>Services offered include online consultations, home visit and patient appointments. It aims to meet the needs of today's Tanzanian healthcare consumers and has the capacity to revolutionize the delivery of healthcare.</p> <p>It supports efforts to significantly improve the quality of healthcare by increasing accessibility and efficiency through reducing the need to travel, providing clinical support, overcoming geographic barriers, offering various types of communication devices, and improving patient outcomes.</p> <p>How to access: doktaplus.live</p> <p>Product stage: Market Ready</p>
Emmanuel Johanes	Automatic Water Level Monitoring and Control System	<p>The system is used to monitor water levels in tanks or bore holes at home residences, companies etc. so as to automate water pumping systems.</p>
Hosiana Bryson Joseph	Real Estate Management System	<p>The system is meant to help real estate owners to manage selling and buying of various plots. One client (Cobryson Investment Company Limited)</p>
Adam Andrea	Ukumbi Booking System	<p>A web-based platform that connects event hosts and venue owners.</p> <p>How to access: ukumbi.co.tz</p> <p>Product stage: Market Ready</p>
Joshua Mshana	Duara	<p>Connect consultant providers and people who need consultation. Its mobile app-based system that's an end2end messenger to help keep privacy between consultant and client.</p> <p>How to access: App available on Google Play</p>

NAME OF INCUBATEE/ BUSINESS NAME	PROJECT/ PRODUCT	DETAILS
Antony Elias	BIOGAS incubator	Incubator that utilizes biogas to generate energy for incubating eggs as an alternative source of energy to electricity which is very unreliable.
Bernard Masika & Glory Mrema	DalaDala	mobile application that can let a user know which kind of bus to take so as to reach a destination in less time. And SMS service that works similar to the app.
MoonTech Ltd	Development of communication package for University community.	This is a tool for information circulation to target groups. The start-up is at Minimum Viable Product stage.

Consultancies

The University of Dar es salaam offers a wide range of services to businesses, governments, and other institutions based on the expertise of university faculty and staff. These consultancies leverage the knowledge, skills, and research capabilities of universities to provide tailored solutions that help their clients solve complex problems, develop innovative ideas, and improve organizational performance. As such these consultancies play a critical role in bridging the gap between academic research and practical application, while also creating opportunities for faculty and students to engage with real-world problems and contribute to society.

In the year **2021/2022** the university has conducted about **321** consultations with various organizations. Among these organizations **69** were Public organizations and **103** were Private organizations

ALUMNI

The University of Dar es Salaam has produced exceptional graduates who have made significant impacts in various fields, including business, politics, science, entertainment, and sports. These notable alumni have become influential leaders and innovators, inspiring others to follow in their footsteps. The list of notable university alumni is endless, and their stories serve as a source of inspiration for current and future students.

Some of UDSM notable Alumni



Jakaya Mrisho Kikwete



Yoweri Kaguta Museveni



John Pombe Magufuli



Peter Mutharika



Julie Catherine Manning



Frannie Léautier



Amelia Klvaisi



Penina Mlama



Keto Elitabu Mshigheni



Asha-Rose Migiro



Samweli Sitta



Donald Kaberuka

Tulia Ackson	Shamsi Vuai Nahodha	George Mkuchika	Seif Sharif Hamad	Jamidu Katima	Amos Wako
John Garang	Edward Kiwanuka Ssekandi	Juma V. Mwapachu	Willy Mutunga	Joseph Sinde Warioba	Pius Z. Yanda
Eriya Kategaya	Issa Shivji	Mizengo Pinda	Edward Lowasa	Barnabas Samatta	Kasim Majaliwa
Amama Mbabazi	Agostino S. L. Ramadhani	Anna Tibaijuka	Philip Mpango	Getrude Mongela	Jane Ansah
Justice Benjamin Odoki	Edward Gomez	Irene Kiwia	Pius Msekwa	Pindi Chana	Stergomena Tax
Ruth Zaipuna	John Kijazi	Adolf Mkenda	Mark Mwandosya	Mwele Ntuli Malecela	Esther Mwaikambo
Makau Mutua	Benson Bana	Mwigulu Nchemba	James Kateka	Nickson Simon John	Augustine Mahiga
Umyy Mwalimu	Liberata Mulamula	Fredrick Ngajiro	Ali Mchumo	Joyce Ndalichako	Zakia Meghji
Zitto Kabwe	Muhidin Issa Michuzi	Jokate Mwegelo	Florens Luoga	William Anangisye	Celestine Liundi
Mussa Juma Assad	Geline Fuko	Helen Kijo Bisimba	Rebecca Gyumi	Geofrey Mmari	Tuvako Manongi
Charles Kichere	Ibrahim Hamis Juma	Claudia Lubao	Rwekeza Mukandala	Mwanaidi Maajar	Mohamed Chande Othman
Damas Ndumbaro	Nicolaus Kuhanga	Sylvia Temu	Verdiana Masanja	George Mkuchika	Josephat Kanywanyi

[More Alumni Details>>>](#)



Contacts

Email: vc@udsm.ac.tz
Website: www.udsm.ac.tz



Facebook:
University of Dar es salaam



Instagram:
udsmofficial



Twitter:
UdsmOfficial



Youtube:
University of Dar es salaam