



# MUHAS NEWSLETTER

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*The Deputy Minister for Health, Community Development, Gender, Elderly and Children, Dr. Faustine Ndugulile addressing the 4<sup>th</sup> University wide Research Symposium on Noncommunicable Diseases at MUHAS.*

## THE DEPUTY MINISTER FOR HEALTH GRACE THE 4<sup>th</sup> UNIVERSITY WIDE RESEARCH SYMPOSIUM ON NONCOMMUNICABLE DISEASES

The Deputy Minister for Health, Community Development, Gender, Elderly and Children, Dr. Faustine Ndugulile graced the University-Wide Research Dissemination Symposium with the theme 'Walking Together for Control and Prevention of Noncommunicable Diseases in Tanzania' held on the 25th September, 2019 at MUHAS.

In his welcoming remarks, the Vice Chancellor Prof. Andrea Pembe said, it was one year ago when the Deputy Minister officiated the first University wide Research Symposium and urged MUHAS to continue with the tradition of regular research symposia, engaging policy makers, implementers to make use of the much needed research that can transform policy and

practice. The government has remained committed and benefited from the research from the MUHAS research community.

Prof. Pembe further reiterated, "In implementing your directives Deputy Minister, MUHAS has continued working closely with the ministry as shown in this symposium which is co-

*A University excelling in quality training of health professionals, research and public services with a conducive learning and working environment*



*Participants of the 4th University wide Research Symposium following the Deputy Minister for Health's speech (not in picture).*

organized with the Ministry of Health and attracted a number of government official, both at your ministry and the Prime Minister's office, Regional Administration and Local Government”.

Speaking about the symposium's theme, the Vice Chancellor said the burden of noncommunicable diseases in the country is already on the rise. He said in 1960s, Diabetes was prevalent in about 0.3% of the population. However, rapid increase in the burden of this disease has reached between 13% to 21%. “This is a significant rise of the condition and therefore it needs some intervention”, he added.

In addressing the participants of the Symposium, the Deputy Minister for Health said that during his entire training as a medical student at this university

some few years back they have never seen a case of renal failure. However, he said, “we are seeing very young people getting renal failure, there must be reason for that”.

The Deputy Minister further commented that a review report of the current health sector strategic plan, shows that NCDs accounts for more than 30% of all the diseases. Dr. Ndugulile said when there is a patient of noncommunicable disease that means there is a failure in the health system. “We failed to educate the people, we failed to prevent the disease because once one becomes a patient of noncommunicable disease, that is for life” he added.

The Deputy Minister emphasized that as a nation, there is a need to start investing on health promotion and health prevention,

because with the current set up non-communicable diseases are taking a huge chunk of the health budget. He said that the government has seen that and on the 16th of November 2019, the National NCD Program will be launched.

According to Dr. Ndugulile, Tanzania is one of the very few countries who have come up with the national program for noncommunicable diseases, therefore there is a need for collecting baseline data. He urged MUHAS, the directorate of noncommunicable diseases at the MoHCDGEC and the National Medical Research to start working on this baseline data which can relate to the interventions that the government is going to put in place.



Moreover, Dr. Ndugulile challenged the research community to synthesize the available data that the Ministry of Health is generating to inform policy and therefore help the government to address some of the health challenges in the country. The Deputy minister guaranteed access to these data and asked MUHAS, NIMR and MoHCDGEC to work together on the matter.

The MUHAS Director of Research and Publication, Dr. Bruno Sunguya, thanked the Deputy Minister for Health for granting MUHAS access to these data. He promised that the University is going to continue to work with the Ministry of Health and NIMR in all capacities to synthesize the data for the benefit of the nation at large.



*Free medical checkups during the 4th University wide Research Symposium at MUHAS*

## PROMOTION OF ACADEMIC STAFF

The Council of Muhimbili University of Health and Allied Sciences (MUHAS) during its 53rd Meeting held on the 9th August, 2019 approved promotions of Academic Staff to Professorial ranks as follows:

### **A. ASSOCIATE PROFESSOR TO PROFESSOR**

1. Prof. Andrea B. Pembe - Department of Obstetrics and Gynaecology.
2. Prof. Projestine Muganyizi - Department of Obstetrics and Gynaecology.
3. Prof. Febronia Kokulengya Kahabuka - Department of Orthodontics, Paedodontics and Community Dentistry.

### **B. SENIOR LECTURER TO ASSOCIATE PROFESSOR**

1. Dr. Amos Rodgers Mwakigonja - Department of Pathology.
2. Dr. Switbert Kamazima - Department of Behavioral Sciences.
3. Dr. Rose Mpembeni - Department of Epidemiology and Biostatistics.

Also, the Appointment and Human Resource Management Committee at its 54th meeting held on 17th July, 2019 approved promotion of three (3) academic members of staff as follows:

### **C. LECTURER TO SENIOR LECTURER**

1. Dr. Paschal Ruggajo - Department of Internal Medicine.
2. Dr. Edward Kija - Department of Paediatrics and Child Health.
3. Dr. Ferdinand Mabula Machibya - Department of Orthodontics, Paedodontics and Community Dentistry.

The effective dates of promotion and benefits of promoted staff shall be communicated after the approval by the President's Office – Public Service Management and Good Governance.

Sincere congratulations to all promoted staff for this achievement.

## FRENCH AMBASSADOR IMPRESSED BY THE GOOD SERVICES OFFERED AT MUHAS



*H.E Ambassador Frederic Clavier and Hon. Ummu Mwalimu receiving explanation from Prof. Said Aboud, when they visited Microbiology and Immunology Laboratory at MUHAS*

On 24th July 2019, the French Ambassador Frederic Clavier together with the Minister for Health, Community Development, Gender Elderly and Children, Hon. Ummu Mwalimu visited MUHAS. The Ambassador was impressed by the fantastic work of MUHAS in the field of training, research and consultancy services in collaboration with France and Tanzania governments.

During the visit the Ambassador and the Minister were oriented on HIV research activities under the Microbiology and Immunology laboratory. The coordinator of HIV-subprogram, Prof. Said Aboud explained to them on the milestones and success that the lab has had and its contributions nationally. They also visited the pharmacy laboratory managed by Prof. Eliangiringa Kaale.

The Ambassador Clavier and the Minister also had an opportunity to speak with Deans and Directors and some of the

MUHAS researchers. A number of presentations were made by researchers from different departments included the Pesticides and Health under the Occupational and Environmental Health, Sickle Cell Diseases under the Haematology and Blood Transfusion, as well as HIV Research under the Microbiology and Immunology.

In this meeting, the Vice Chancellor, Prof. Andrea Pembe welcomed remarks and thanked the Ambassador of France and the Minister for Health, Community Development, Gender, Elderly and Children for taking their time to visit MUHAS despite having many obligations nationally and internationally.

The Vice Chancellor said that, "As a training institution in health MUHAS is conducting research in collaboration with partners within and beyond the country in such areas as HIV and Sickle cell diseases. The results of these researches have significant policy implications both locally and globally".

Prof. Pembe further thanked the Ambassador for sponsoring MUHAS, MNH staff to study in France. He also emphasized that this meeting should not be the last but rather the beginning of many future fruitful meetings that can benefit both sides.

Speaking in this meeting the Ambassador of France conveyed his pleasure to visit MUHAS and celebrate the collaboration between Tanzania and France and was looking forward to developing good collaboration especially on implementing the health policy in Tanzania.

Ambassador Frederic Clavier further commended the good work MUHAS was doing on the field of training and research. He noted that this was the source of pride in the relations between Tanzania and France. He promised that France will continue to support Tanzania and MUHAS in particular through continued collaboration in different activities.

Speaking after the Ambassador, the Minister for Health thanked the Ambassador of France and through him the French Government for their great support to the Government of Tanzania in strengthening health services particularly in combating HIV, TB and Malaria. She further said that France is the second largest contributor of the global fund and they have specifically mentioned Tanzania as one of the beneficiaries of their money.

Moreover, Hon. Ummu Mwalimu expressed her satisfaction with the good work done by the MUHAS especially



in the field of training and research. “As the follow up to these important initiatives that are carried out by MUHAS, I will make sure the next circle of global fund support in Tanzania 2021/2023, a significant amount of the approved grant will be directed to research, capacity building and training”, the Minister for Health added.

Minister Ummu further said that she has benefitted a lot from the presentations today also thanked Prof. Julie Makani for sensitizing her on Sickie Cell disease challenges in Tanzania. She commended the good work of the Sickie Cell program in Tanzania and for being appointed to be the lead of the consortium of Sickie Cell in Africa. “I also

want to commit my personal support to the program but also to work you are doing on enhancing access to diagnosis and treatment of sickie cell complications in Tanzania”, she added.

Hon. Mwalimu further requested the Fresh Embassy to reach out to pharmaceutical companies in France to set up a public private partnership for local manufacturing hydroxyurea drug for sickie cell patients in the Tanzania and other neighboring countries.



*H.E Frederic Clavier, the Hon. Ummu Mwalimu, Prof. Andrea Pembe, Prof. Julie Makani, Dr. Vera Ngowi with the students who were funded by the French to study in the country*

## THE PERMANENT SECRETARY MINISTRY OF HEALTH LAUNCHES EMERGENCY MEDICAL SERVICES GUIDELINES AT MUHAS

The Permanent Secretary Ministry of Health, Community Development, Gender, Elderly and Children, Dr. Zainab Chaula, said the government is planning to roll out emergency medical services, rescue and trafficking in accident and paramedics to save the lives of accident victims.

This was said during the closing ceremony of pre-hospital care providers’ training and the launching of the Emergency Medical services guidelines at Muhimbili University of Health and Allied Sciences.

Dr Chaula said statistics show that there is an increase in accidents and this training has



*The Permanent Secretary, Ministry of Health, Community Development, Gender, Elderly and Children, Dr. Zainab Chaula launching the Emergency Medicine Guideline.*

provided skills to get to the scene and handle injuries more quickly. She further added that the aim of this project is to be operated across the country and especially when an accident or emergency occurs victims can

be served more quickly and this will help to save the lives of those who have an emergency.

“The project is also a part of the improvement of health care in the country as this work

will be carried out by health care workers and assisted by other departments”, Dr Chaula explained.

However, Dr Chaula urged the graduates to serve the people impartially and to work professionally and with love as patients need love. She commented that this work will not be difficult if they look and serve the people wholeheartedly regardless of their religion, tribe or region.

Speaking at this ceremony, the Vice Chancellor, Prof. Andrea Pembe said that, in ensuring that the country has a proper system of treating wounded patients as well as patients with different emergency, MUHAS prepared short course curricula specifically for training specialists who will provide services in different categories of care provision for emergency patients and accidents.

The Vice Chancellor further said in this phase people from

different parts of the country received these training. These included specialists from Kimara Health Center, Tumbi Referral Hospital, Chalinze Health Centre, Morogoro Regional Hospital, Fulwe-Mikese Dispensary, St Kizito-Mikumi Hospital in Morogoro, Ruaha Dispensary, Temeke Hospital, Ilala Hospital, Kinondoni Hospital, Kigamboni Hospital and from the Tanzanian People Defense Force.

The Vice Chancellor, Prof. Pembe congratulated and thanked all stakeholders for being in the front line in supporting emergency medicine services. He said that in preparation of the curricular and the trainings MUHAS has work closely with Ministry of Health, Community Development, Gender, Elderly and Children EPRS Section, Emergency Medicine Association of Tanzania, the Emergency Medicine Department of Muhimbili National Hospital, the Red Cross Society and partners from US

(Carolinas Medical Centre) and Australia (The Alfred Health). He also thanked the World Bank for funding the trainings.

The MUHAS Head of Emergency Medicine Department and one of the organizer and facilitator of these training, Dr. Hendry Sawe, said that the overall objective of this project in Tanzania is to reduce mortality and morbidity associated with acute traumatic injuries and illnesses by implementing a pre-hospital system staffed with physicians, nurses, and paramedics trained in pre-hospital trauma/medical care.

“In order to ensure the project has adequate skilled human resource, Muhimbili University of Health and Allied Sciences (MUHAS) through Emergency Medicine Department (EMD) was entrusted to train all required staff on short-term and long-term basis.” he said

He added that the EMS training was delivered to participants through a combination of theoretical, practical, fieldwork and simulation methods. The course was delivered at MUHAS and MNH Campuses in located in Upanga, Dar es Salaam. In addition, all the paramedic and ambulance attendants received in-ambulance practical experience by working as part of the transfer crew for Muhimbili.

The EMS training was conducted at MUHAS campus, Muhimbili National Hospital (MNH) Hospital and practical sessions were done at the MUHAS Simulation laboratory, Emergency Medicine Department of MNH and in ambulances of MNH. The trainings were officially closed on 12<sup>th</sup> July 2019.



Dr. Zainab Chaula handing over a certificate to one of the beneficiaries of the pre-hospital care providers' training at the closing ceremony these trainings.



## MUHAS CONDUCTS MUHASSO LEADERS' INDUCTION WORKSHOP

On the 15th July 2019, MUHAS conducted the MUHASSO leader's induction workshop to the new elected leaders at Muhimbili University of Health and Allied Sciences.

Before the inauguration of the seminar, the Dean of Students Dr. Tumaini Nyamhanga gave a short introduction in which he welcomed and congratulated the leaders for being appointed in various positions. He mentioned the workshop objectives which are to describe the MUHAS organization structure and functions of the various organs, the effective art of communication at MUHAS, to know issues related to gender and leadership at the University as well as student's welfare services, scheme and NHIF issues.

Speaking during the induction workshop, the Guest of Honor, Prof. Andrea Pembe thanked the Dean for the invitation to officiate in this historic event of inaugurating MUHASSO Leaders Induction Seminar and also congratulated the entire MUHASSO leadership for their hard-won victory. "I am told the campaigns were not easy", he remarked

"The word Induction is generally used to describe the whole process whereby members of an organization familiarize themselves with the Mission and Vision of the institution in order to adjust or acclimatize to their new roles and working environment. It is an orientation program whose main purpose is to prepare the ground work for the new leaders to assume their responsibilities," He said.



*A group photo of MUHAS Management, the staff from the Office of the Dean of Students and the newly elected MUHASSO leaders*

Prof. Pembe added that this induction seminar is designed to help you quickly acquire the necessary knowledge about the way the University functions and your role as student leaders in a wider context and therefore is the platform for you to start acquiring or upgrading the necessary leadership knowledge, skills and attitudes to enable you become effective student leaders.

"The fact that the University funds and organizes this seminar underscores the importance the University attaches to this activity. Leading is learning, and one of the avenues for leadership development is through training. This seminar is meant to be an important learning experience for you and an eye opener to start acquiring good leadership practices," Prof. Pembe added.

He further emphasized that "on behalf of my colleagues in the University administration, I would like to assure you that we will always have an open hand and mind to welcome dialogue and constructive engagement with student leadership. I believe it is only through constructive dialogue that many challenges facing the students and the entire

university can best be resolved".

In this seminar different presentations were made such as MUHAS organization structure and function of various organs where the Deputy Vice chancellor-Planning, Finance and Administration Prof. David Urassa explained in details the organization structure from the top to the lower organs and their functions, the aims, objectives of each organs and also he added on the students administration, welfare and discipline where he clearly explained that Dean of Students was responsible to the DVC-PFA.

He informed the new leaders that the MUHASO Constitution including amendments should be approved by Council and students shall not engage in political parties' activities on campus, conduct its affairs contrary to Charter and other written laws.

He added that University has a clearly defined organization structure which is participatory in decision making and considers gender sensitivity in all various positions and also recognizes students as key stakeholders who must be represented in all

major organs of the University.

Representing Deputy Vice Chancellor- Academic Research and Consultancy, Dr. Erasto V. Mbugi spoke on learning and teaching at the University whereby he explained on the university core functions which are teaching, research and consultancy services. He presented on the university vision and mission, the academic programmes, University library which is the largest medical library in the country; it has ICT facilities, 24 hours reading room and discussion room with wide variety of learning resources as well as student computer laboratory.

He reminded the MUHASO leaders of their role in teaching and learning that they should work together with University management to promote teaching and learning by identify student-specific factors that interfere with learning and suggest appropriate interventions for improving the situation. He urged the participants to coordinate and follow-up students' academic matters, as well as to provide transparent feedback to their fellow students on decisions made by substantive organs such as School/Institute Boards, Senate Undergraduate Committee, University Senate and University Council.

“Not only that but also the MUHASO should promote harmonious, healthy environment conducive for teaching and learning by creating good relationship between students and other University staff as well as proper handling and care of facilities for teaching and learning”, he emphasized.

The MUHASO leadership induction workshop was conducted for one day at MPL boardroom and was attended by the new elected leaders together with their cabinet and at the end of the seminar the participants were able to conduct discussion and evaluation of the activity.

## English LANGUAGE for Health Professionals

*By Dr. Restituta Mushi CS100 Course Coordinator*



*The Guest of Honour in a Group Photo with EHP graduates, US representatives and Course facilitators*

MUHAS students collaborated with Georgia State University students in *English for Health Professionals* (EHP) course that was piloted with 25 first-year students at MUHAS which utilized 10 weeks of online modules and face-to-face instruction on topics such as nutrition, hygiene, first aid, paraphrasing, empathy, and more.

Online activities included watching recorded lectures from experts in various health-related fields, engaging in discussions on health topics, and completing writing and speaking exercises. Face-to-face classes were meant to support the topics and offer a chance for students' real-world language and communication practice with peers. Students were responsible for completing

4 to 6 hours of online work as well as meeting face-to-face 1 day per week to work on their English skills within the context of the Health Sciences.

MUHAS is in the business of training our nation's best health scientists, researchers, consultants and those who are responsible for preventing disease as well as healing our fellow citizens who have fallen ill. This is a tremendous responsibility which calls upon all concerned to equip our graduates with a range of knowledge and skills, including the ability to communicate effectively their ideas, research, diagnoses, and treatments. Without these skills, even the best ideas, the most relevant research, and the most time-sensitive treatments may go unnoticed, misunderstood, or unprescribed.

To meet the demands of communication in the health sector in Tanzania, professionals



need to command at least two languages: namely, Swahili and English. We in Tanzania take pride in our national language and cannot ignore the important role that Swahili plays in our culture, way of life, and healthcare delivery. Swahili is overwhelmingly the language of communication when interacting with patients and colleagues at the local and national level.

However, equally important is the role that English plays in our academic institutions and as the global language of health. Therefore, we are proud to be taking steps forward in addressing the needs of our students both academically and professionally in collaboration with our partners from the United States by providing this English for Health Professionals blended course at MUHAS.

Students, academic staff, and administrators at MUHAS offered feedback on the pilot

course, both critical and positive. Currently, the creators of the course are working on revising the materials based on this feedback. A final version of the course is expected to be ready in 2020.

At a focus group with administrators in mid-August 2019, the discussion was about a positive future for CS100 and the EHP blended course. Most think the EHP online materials would work well for MUHAS as a Massive Open Online Course (MOOC). The MOOC could then also be offered to other student groups and staff at MUHAS and other Universities in Tanzania.

Moving forward, DLS and MUHAS might use this new MOOC in conjunction with face-to-face CS100 classes, using a mix of the reviewed and revised CS100 curriculum and activities created during the piloting of EHS. This would bring MUHAS closer to its goals of moving for

content delivery into the online space and offer students more opportunity to improve their language skills without adding much burden to their already tight timetables.

On 15<sup>th</sup> August 2019 the Regional English Language Office: George Chinnery and Laura Shayo organized graduation for our 24 students at American Conner. Dr. Erasto Mbugi, Director of Undergraduate Education officiated the graduation representing Prof. Appolinary Kamuhabwa DVC-ARC. The AE E-Teacher Program: Kate Bain was present during the occasion.

Many thanks to Georgia State University: Dr. John Bunting and his team, the American English E-Teacher Program, the U.S. Department of State, and FHI 360, MUHAS DVC-ARC, Tyler Theyerl: English Language Fellow and Academic Staff of the library who facilitated face-to-face sessions.

## STAKEHOLDERS WORKSHOPS ON CURRICULUM DEVELOPMENT



*Participants of the Stakeholders Workshop on Curriculum Development in a group photo after the closing ceremony.*

Transforming Health Professions Education (THET) is a 5-year NIH funded project. The overall aim of THET is to transform the educational environment for doctors and nurses in Tanzania so

that they can deliver quality care for improved health outcomes of all people including marginalized communities and those with HIV/AIDS. THET is a consortium of three health professional training

institutions from Tanzania, Muhimbili University of Health and Allied Sciences (MUHAS), Catholic University of Health and Allied Sciences (CUHAS) and Kilimanjaro Christian College Medical University College (KCMUco), and two United States-based universities (Duke University and University of California San Francisco).

On the 24<sup>th</sup> of July 2019, THET held a one-day workshop to solicit inputs from the stakeholders on the development of the competency domains and competencies of the curricula to be developed. Participants were drawn from the participating institutions, all health profession-training institutions that have programs on

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## MUHAS ACTIVITIES PROMOTED IN THE 43<sup>rd</sup> DAR ES SALAAM INTERNATIONAL TRADE FAIR



*The Deputy Minister for Health, Community Development, Gender, Elderly and Children, Dr. Faustine Ndagulile at the MUHAS pavilion during the 43rd Dar es Salaam International Trade Fair*

Moreover, the library E-Resources including both subscribed databases and open access databases were demonstrated so as to create awareness to the public to increase utilization of these important information resources for teaching and research. The exhibitors also promoted accredited short courses offered by the Directorate of Continuing Education and Professional Development.

In the Research Activity category, several researches conducted at MUHAS were displayed and people were informed on various research issues which included the HIV Vaccine Trial Unit, One Health on inter-professional research tackling resistant in antibiotics and live seminars on the best practices of washing hands and Research on Injury.

Moreover, the Institute of Traditional Medicine this time did not sell any of their products that they are famous for and instead concentrated on their research. A solar dryer was brought to tie in with

**M**UHAS participated at the 43rd Dar es Salaam International Trade Fair commonly known as SabaSaba Exhibitions with the aim of promoting programs, researches and services offered by the University. The event is also used to create awareness of MUHAS activities as a public institution, to the general community.

To achieve this, MUHAS exhibitions activities were clustered into three categories according to the main functions of the University which are training, research and consultancy services. Therefore, there was a Teaching and Learning category, Research Activities category and Consultancy and Services category.

Under teaching and learning, the main focus was on providing information on programs offered (both undergraduate and postgraduate programs) and respective entry qualifications, the online application system

(OAS), distance learning and library services. Brochures, leaflets and banners were displayed and distributed. This included informational booklet which provides first-hand information on admission and summarizes all undergraduate and postgraduate programs offered at the University, entry qualifications and fee structures.

During this Trade Fair, the online application system was explained to the interested people and since the mini application window was open for applicants from previous years, applicants were assisted in the application process and other inquiries.



*Exhibitor from the Pathology department providing education on experimental pathology to the interested people who visited the MUHAS pavilion.*



the theme on agro processing by demonstrating plant use in the research. Exhibitors demonstrated the various processes that the plant goes through in the research for traditional medicine and showcased the final product that they usually sell.

Under Consultancy and service category, MUHAS was able to display and provide services related to its core functions, whereby all services provided had a link to training and research. This included education and testing on non-communicable diseases including diabetes mellitus and cardiovascular diseases and their link to physical fitness. Also offered were free screening services and oral health examinations and in collaboration with Ocean Road Cancer Institute provided free breast, cervical and prostate cancer screening services and advocacy on consultant services.

Furthermore, public education on indicators for identification of good quality and substandard medicines and spread of counterfeited medicines and their impacts was given. Information on dengue fever its symptoms, treatment and prevention of disease was also provided.

The 43rd Dar es Salaam International Trade Fair was organized by TANTRADE and held at Mwalimu Nyerere grounds in Dar es Salaam from 28th June, 2019 to 13th July, 2019. Several government officials visited MUHAS pavilion and commended the work that is done by the University.

## 14<sup>TH</sup> EXHIBITIONS ON HIGHER EDUCATION, SCIENCE AND TECHNOLOGY



*The TCU Director of Admission Coordination Dr. Kokuberwa Katunzi-Mollel handing over MUHAS certificate of re-accreditation to the Vice Chancellor, Prof. Andrea Pembe at the MUHAS booth during the 14th Exhibitions on Higher Education, Science and Technology*

The Tanzania Commission for Universities (TCU) organized the 14th Exhibitions on Higher Education, Science and Technology from the 15th to 20th July 2019 at Mnazi Mmoja Grounds, Dar es Salaam. Higher Education Institutions, Regulatory, Professional and Research Bodies within and outside Tanzania participated including MUHAS.

The theme for this year was 'Quality Higher Education for Industrial Revolution in Tanzania' and the exhibitions were officially opened by the Prime Minister of the United Republic of Tanzania, Hon. Kassim Majaliwa.

In these exhibitions, the admission section was able to showcase the online application system to the people who visited MUHAS pavilion. Application procedures and admission requirements were explained to the potential applicants and other people who

were interested. Moreover, since the application window was open, applicants were assisted to apply online. Also, applicants who had faced technical problems during application were assisted by the help desk team and those who were facing challenges in the online application system were assisted and therefore managed to complete and submit their applications successfully.

MUHAS was also able to sell and market University undergraduate and postgraduate programs through displaying brochures, leaflets and booklets of various programs offered at MUHAS with their entry qualification and fee structure. Also, it was a great opportunity to market the new program of Bachelor of Biomedical Engineering, which is expected to start in the academic year 2019/2020 in partnership with Mbeya University of Science and Technology (MUST).

Moreover, through this platform, exhibitors were able to explain to clients (majority were students) various undergraduate and postgraduate programs offered at MUHAS and respective entry qualifications for each program. This went hand in hand with giving them first-hand information on what subjects they should take at the advanced level if they need to be admitted in health-related programs at MUHAS.

This was very useful and to a large extent opened students' mind on selection of correct science combination at A level. For instance, some students still had a wrong notion that if they study Chemistry, Biology and Geography/ Nutrition/ Agriculture (CBG/N/A) they could still join Doctor of Medicine (MD), Doctor of Dental Surgery (DDS) or Bachelor of Pharmacy (BPharm) programs.

Besides marketing the institution, MUHAS exhibitors provided health education which included providing information of dengue fever on the symptoms, the treatment and prevention of the diseases. The exhibitor displayed the Aedes mosquito that spread dengue and explained to the visitors the life cycle and characteristics of this mosquito.

The Institute of Traditional Medicine had an opportunity to advertise their formulated herbal medicine products which are produced by the institute such as Morizella Juice, Ravo cream, Mangifera cream, Dantahiza, PRUCAN capsules, Mangifera capsules, APO capsules, Artemisia capsules, Tumbo mixture, Ini mixture, Fivisia, Mlonge powder and rosella calyces.

## MUHAS BIDS FAREWELL TO POSTGRADUATE INTERNATIONAL STUDENTS



*The Vice Chancellor Prof. Andrea Pembe handing over a souvenir to an outgoing postgraduate international student from Swaziland. On his right is DVC-ARC, Prof. Appolinary Kamuhabwa and the Director of Postgraduate Studies, Dr. Emmanuel Balandhya*

On 4th of September 2019, MUHAS through External Relations Unit organized a reception to bid farewell to the outgoing postgraduate international students held at MUHAS.

Speaking at the farewell party, the representative of the international students Dr. Ivan Rukundo expressed their deep love and gratitude to the University especially the office of Post graduate studies on how they treated them since they arrived at the University to the end.

Moreover, the outgoing international postgraduate students shared their experiences about their stay at MUHAS, as well as saying goodbye to their

fellow students and to the staff of the University.

The Vice Chancellor Prof. Andrea Pembe gave a short farewell remarks and presented souvenirs to the outgoing post graduate students making the event even more memorable for everyone who attended.

In his remarks, Prof Pembe wished the outgoing international students' success and requested them to be good ambassadors of the University to their home countries.

The farewell reception was attended by the Vice Chancellor, Deputy Vice Chancellor - Academic, Research and Consultancy Director of Post Graduate Studies, Deans, Head of Departments and other administrative staffs.

*The Dean of Medicine, Prof. Projestine Muganyizi with Postgraduate International students who have completed their studies at their Farewell Party at MUHAS*





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medicine and nursing or either of them, higher education regulatory authorities, professional bodies and the media. In total 52 participants attended.

The objectives of the Stakeholders workshop were to receive inputs from stakeholders regarding the basic minimum competencies and learning outcomes our Medicine and Nursing graduates should be trained on - Harmonization of curricula as well as to provide updates on the progress of the project since last meeting during the project launch and stakeholders meeting on February 2019.

In this workshop, the MUHAS Deputy Vice Chancellor - Academics, Research and Consultancy, Prof. Apollinary Kamuhabwa introduced and welcomed the Guest of Honour, Dr Saitore Laizer, the Director for Training and Human Resources Development at the Ministry of Health, Community Development, Gender, Elderly and Children (MoHCDGEC).

Before officiating the workshop, Dr Laizer thanked MUHAS and all the collaborating institutions in the THET Project for inviting him to officiate the workshop. He noted that, five months ago, in February this year, stakeholders met in this very same venue to launch the project "To Reach People: Transforming Health Professions Education in Tanzania (THET)" and followed by a meeting that discussed the agenda of improving the quality of training of our graduates. Specifically, Medical and Nursing graduates training was presented, discussed and resolutions made on what should be done going forward.

Dr Laizer thanked CUHAS, KCMUCo, MUHAS and the two Collaborating US institutions, UCSF and Duke University for taking the initiative to lead this process. He appealed to all the stakeholders who were attending the meeting to give full commitment to this activity and

ensure that they participate fully in the discussions and refinement of the proposed competencies for the MD and Nursing curriculum. He urged participants to appreciate the responsibility of representing all stakeholders who could not attend the workshop.

Moreover, Dr Laizer emphasized that the output of deliberations will go a long way to address wider national interests of assuring access, equity and quality of higher education in the health and allied disciplines. He also pointed out that the development of harmonized curricula will be pivotal in creating and supporting use of innovative approaches to ensure that the quality of the provided education will not suffer. It will allow sharing of resources among our higher learning institutions, particularly teaching staff, lecture materials and others but above all, it will allow credit transfers for our students which currently is very difficult.

Dr Laizer reminded participants that; "If you do not take today's exercise seriously you should not expect to get good and quality health care for yourself and fam-

ily members tomorrow". He further observed that this country will not attain its ambition to become a middle-income economy that is knowledge driven if we do not have a healthy population. Implementation of the THET Project directly contributes to efforts to Tanzania Vision 2025 as well as the United Nations Sustainable Development Goals.

Prof. Jacob Mtabaji, the Chairman of Tanzania Commission for Universities, officially closed the workshop. Prof Mtabaji thanked the consortium for inviting him and said that it was good to meet former colleagues, students, young scientist. He was confident that the health education profession is in good hands.

Prof Mtabaji thanked all participants for their contributions to define basic minimum attributes of graduates. He said that the workshop was successful and hoped that moving forward; all ideas will be incorporated into the new curricula. He urged stakeholders to continue engaging, as their contributions are valuable. He reiterated TCU continued support.



*Participants in a spotting and brainstorming session*

## THE VICE CHANCELLOR INAUGURATES RESEARCH FACILITIES AT MUHAS



*The Vice Chancellor, Prof. Andrea Pembe cuts a ribbon to inaugurate the Research Development Center*

one of our core functions”, he added.

According to the Director of Research and Publications, Dr. Bruno Sunguya, these facilities provide a quiet environment for faculty and collaborators for their research work and collaborative activities. He added that, faculty, researchers, and scientists will have quiet environment to think and do their work and therefore add value to MUHAS research, Dr. Bruno further said, this was made possible because of the commitment of MUHAS management and also by the support of the Government of Sweden through Sweden International Development Agency (Sida), in its Sida-MUHAS collaborative program.

The Director of Postgraduate Studies, Dr. Emmanuel Balandya thanked the management for the cooperation received for implementation of this idea. He said that although for postgraduate students the demand for this is very high, they will start with research-based students which are, PhD, Post Doc and Master of Sciences by research students. Dr. Balandya said there is also room for counselling services and this can be accessed by all postgraduate students.

The Vice Chancellor of the Muhimbili University of Health and Allied Sciences (MUHAS), Prof. Andrea Pembe inaugurated Research Development Centre and Postgraduates Study Areas under the directorates of Research and Publications, and Postgraduate Studies on the 26th August, 2019.

This event was attended by Deans, Directors, Principal Investigators, and representatives of PhD and MSc by research students. Before the inauguration, the Deputy Vice Chancellor responsible for Academic, Research and Consultancy Service, Prof. Appolinary Kamuhabwa commended the efforts to have this facility that can be used to support postgraduate students, faculty, and visiting professors and scientists from collaborating institutions. He stressed that these are shared facilities for the MUHAS community and therefore should be used with care to enhance quality of research and learning.

In his address, the Deputy Vice Chancellor responsible for Planning, Finance, and Administration, congratulated the two Directors for

demonstrating that, despite the limited resources at MUHAS, we can still be creative and innovative to achieve greater results. He encouraged other project's leaders, schools and department at MUHAS to emulate this for the greater good of the University.

Speaking before inaugurating the facilities, the MUHAS Vice Chancellor, Prof. Andrea Pembe said that most of the times people have targets but failed to implement and ensure those targets achieved the desired outcomes. He therefore commended the directorates of Research and Publications, Postgraduates Studies and Estate for implementation of this initiative and make it a success. Prof. Pembe urged MUHAS faculty members to use these facilities to increase their research output and quality thereof. “By doing so we will achieve a major goal of the University in which research is



*The Vice Chancellor, Prof. Andrea Pembe cuts a ribbon to inaugurate the Postgraduate Study Areas and Counselling Services*



# TAPSA-MUHAS HOLD CAREER PATH EVENT

By Jigna Gorecha, BPharm 3



*Ms. Bwiro J. Magesa, Mr. Mustafa Adamali, Ms. Haikaeli Gilliard. During panel discussion at the career path event*

Tanzania Pharmaceutical Students' Association - MUHAS Chapter (TAPSA-MUHAS) in collaboration with the School of Pharmacy organized a Career Path Event on the 2nd August, 2019 at Lecture Theatre 5, Muhimbili University of Health and Allied Sciences (MUHAS).

This is an annual event held for the past four consecutive years and this year making the fifth career path event. The philosophy of the event was to give benefiting inspiration and motivating students in self entrepreneurship once they finish their study as well as during their time of study and to assist students to make higher goals and be able to make major career decisions.

Moreover, it served as a source of inspiration by allowing a panel of motivational speakers, MUHAS ALUMNI "inclusive" to share their life and career

stories with students with the goal of giving more lucidity about different entrepreneurship career paths to students so as to improve their personal growth and development.

This year five panelists were invited together with the Dean, Professors and Lectures from the MUHAS School of Pharmacy. Around 250 students from MUHAS, St. Joseph University, Kampala International University and City College of Health and Allied Science attended. Also,

there were representatives from ZENUFA laboratories and FAMASI JAMII.

The panelists were; Ms. Bwiro J. Magesa, a Quality Assurance Manager at AAR Healthcare Tanzania, Mr. Mustafa Adamali, the first Tanzanian to have online pharmacy APP on google play and currently the Director of SEIFEE PHARMACEUTICALS, Ms. Robby Mwita, Director Aureate Pharmacy and founder, formulator Kaara Naturals (Luxury plant-based line of skin and hair products) and Mr. Yusuph Manento, Director of Platinum Pharmacy. The moderators of the session were Prof. Dr. Eliangiringa Kaale and Ms. Haikaeli Gilliard.

Prof. Dr. Eliangiringa Kaale concluded the session by acknowledging the contributions of the panelists, sponsors and audience members. The event was successfully and the students were glad to be part of such an inspirational and motivational event and are looking forward to the coming year event.



*A group photo of panelists, School of Pharmacy staff members and TAPSA MUHAS EXCOM Members after the event*

## Meeting to discuss Sickle Cell Disease in Tanzania



*Minister of Foreign Affairs and East African Cooperation, Prof. Palamagamba Kabudi (Center) with the USA Assistant Secretary, Department of Health and Human Services, Admiral Brett Giroir (left) and the MUHAS Deputy Vice Chancellor Academic, Research and Consultancy, Prof Appolinary Kamuhabwa.*

A meeting was held between Tanzania and USA to discuss Sickle Cell Disease in Tanzania. The delegation from Tanzania was led by Prof P Kabudi, Minister of Foreign

Affairs. The delegation from USA was led by Admiral Brett Giroir, Assistant Secretary, Department of Health and Human Services. Muhimbili University of Health and Allied Sciences (MUHAS)

participated in the discussion, represented by Deputy Vice Chancellor, Academic, Research and Consultancy - Prof Appolinary Kamuhabwa. The meeting was held on 24 September 2019 at the Office of the Tanzania Permanent Mission to the United Nations in New York.

Honorable Ummy Mwalimu, the Minister of Health, facilitated this high-level meeting to show the commitment from Tanzania to improve the health services for people with sickle cell disease in Tanzania. In August 2019, Minister Mwalimu had a meeting with Admiral Giroir during the Annual regional Committee meeting at the office of the World Health Organization for the African Region in Brazzaville, Congo.

## Meeting to discuss partnership in Health Research and Health Education between Tanzania and USA



*The MUHAS Deputy Vice Chancellor Academic, Research and Consultancy, Prof Appolinary Kamuhabwa with the Director of Fogarty International Center, National Institutes of Health, USA, Dr. Roger Glass.*

Prof. Appolinary Kamuhabwa and Dr. Roger Glass had a meeting to discuss the implementation of partnership between Tanzania and USA in Health Research and Health Education. The meeting was held on 23 September 2019 at the Office of the Tanzania Permanent Mission to the United Nations in New York, USA. Prof Appolinary Kamuhabwa is Deputy Vice Chancellor responsible for

Academics, Research and Consultancy in MUHAS. Dr Roger Glass is Director of Fogarty International Center, National Institutes of Health, USA.

This meeting was a follow up to a meeting between NIH, National Institute of Medical Research (NIMR) and Commission of Science and Technology (COSTECH) which was held in Dar-es-Salaam in February 2019.

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