



APRIL 2016

VICE CHANCELLOR GETS ANOTHER GONG

The Harare Institute of Technology Vice Chancellor, Eng. Q.C Kanhukamwe was awarded the ZIMBABWE'S VICE CHANCELLOR OF THE YEAR 2015 runner-up prize at the 2015 Megafest Premium National Business Excellence Awards.

Great Zimbabwe University Vice Chancellor Professor R. Zvobgo emerged the first prize winner.

The event was held at the Rainbow Towers Hotel in Harare on 18 March, under the theme "FOSTERING ECONOMIC GROWTH THROUGH INNOVATION".

This prestigious award is a milestone achievement for both Vice Chancellor Eng. Kanhukamwe and the Institute as this accolade has carved his name and that of the Institute in the history of Zimbabwe's movers and shakers of our time.

Megafest recognises individuals, captains of industry, corporates and Zimbabwe's most influential investors, executives, senior corporate managers, general managers, Chief Executive Officers and other functional executives for their excellence.

The awards are held annually as a way of developing and promoting professional business acumen at all business levels.

Vice Chancellor Eng. Quinton Kanhukamwe was installed by the President of the Republic of Zimbabwe and Chancellor, His Excellency Cde Robert Mugabe as the First Vice Chancellor of the Harare Institute of Technology on the occasion of the Fifth Graduation Ceremony on 23 October 2014 at the University campus in Belvedere, Harare.

On his installation as the HIT First Vice Chancellor, he pledged his commitment to transforming the Harare Institute of Technology into a vibrant, energetic and responsive University.



Dean P. Muredzi receiving the MEGAFEST AWARD on behalf of the Vice Chancellor



HIT Senior Management Staff at the 2015 Megafest Premium National Business Excellence Awards.

.....AND HONOURED IN 'PUBLIC SECTOR MANAGEMENT AWARDS'

The Harare Institute of Technology Vice Chancellor Eng. Q.C Kanhukamwe was awarded the 'Consumer Choice – Best Performing Public Sector Manager of The Year Award 2015,' at the inaugural Public Sector Management Awards.

Stallone Consultancy, a management and training organisation hosted the awards ceremony at a colourful

ceremony attended by Government and corporate leaders, at the Rainbow Towers Hotel, Harare on Friday 8 April 2016.

Awards organiser, Zack Murerwa said the award is a result of consumer nominations and is for Parastatals and Local Authorities Leadership excluding Government Departments and the Civil Service.

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INNOVATION

LEADERSHIP

INTEGRITY

COMMITMENT

PROFESSIONALISM

HIT STUDENT CROWNED ZIMBABWE SANBIO STUDENT AMBASSADOR



Joyce Fati Masvaya
SANBio Student Ambassador for Zimbabwe

Joyce Fati Masvaya, a third year student at the Harare Institute of Technology, studying for a Bachelor of Technology Honours Degree in Biotechnology has been crowned the SANBio Student Ambassador for Zimbabwe, at a colourful ceremony held at the HIT Campus on Thursday 21 April.

The event was facilitated by the National Biotechnology Authority of Zimbabwe.

SANBio Student Ambassadors are expected to promote SANBio and biosciences in their respective countries and the region, arranging events, activities, competitions and workshops for students to promote biosciences.

Student Ambassadors are also expected to produce content (articles, photos) for SANBio and actively contribute to SANBio social media platforms. Relaying information on current developments in the biosciences and related policies from member countries to the SANBio Secretariat, as well as engaging and collaborating with SANBio will also form part of their portfolio.

During her tenure as the SANBio Student Ambassador for Zimbabwe, Masvaya, who is currently undertaking an internship at the National Biotechnology Authority of Zimbabwe (NBAZ), will be working with a team comprising institutional-level student ambassadors that include Ms Melissa Chimuchembere from the University of Zimbabwe, Ms Nomsa Kitikiti, Mr Kumbirai Luka and Mr Bongani Ndlovu, all from the National University of Science and Technology (NUST).

In his congratulatory speech, the Guest of Honour, Permanent Secretary in the Ministry of Higher and Tertiary Education, Science and Technology Development, Dr Machivenyika Mapuranga, represented by the Principal Director in the Ministry, Air Commodore Ivan Gibson Dumba pledged the ministry's support for projects on biological sciences. "I want to congratulate Joyce for doing us proud. We are looking forward to hearing from you on areas of further support that you may require from the Ministry. We really look forward to other youngsters joining the ranks of ambassadors of biological sciences initiatives," he said.

"Biotechnology is a critical and life changing field," said Masvaya. It is not just about being in the laboratory and learning theories. It is a solution-

seeking field related to real challenges in all spheres of life such as health, hunger, food security, energy crises, and environmental issues to name just a few." Masvaya dreams of a career as a scientist working towards improving livelihoods for the communities in Africa, facilitating economic growth through biosciences: "I hope to become an influential bioscientist, able to facilitate change in my country and in the region at large.

The ceremony was officiated by Dr J. Mufandaedza, the Registrar and Chief Executive Officer of the National Biotechnology Authority of Zimbabwe and attended by the HIT Vice Chancellor Eng. Q.C Kanhukamwe, the Registrar Mrs M. Samupindi, the Institute Librarian Mr J.E Maenzanise, Principal of the Bulawayo Polytechnic Mr G. Mabasa, allied stakeholders from SIRDC, research institutions, the students and staff of HIT, University of Zimbabwe and the National University of Science and Technology.

Southern African Network of Biosciences, SANBio, is an African Union-New Partnership for Africa's Development (AU/NEPAD) collaborative research, development and innovation platform aimed at addressing Southern Africa's challenges in health and nutrition. Membership within the SANBio network provides opportunities for research and development through collaborative networking. It also aligns stakeholders to streams of funding opportunities through various grant opportunities.

.....AS THE MINISTRY APPLAUDS HIT



Air Commodore Ivan Gibson Dumba
Principal Director: Ministry of Higher and Tertiary Education, Science and Technology Development

The Harare Institute of Technology has been applauded as a shining national beacon in the pursuance of excellence in science and technology for sustainable economic development driven by young people.

Southern African Network of Biosciences, SANBio Speaking on behalf of the Permanent Secretary in the Ministry of Higher and Tertiary Education, Science and Technology Development at the SANBio Student Ambassador for Zimbabwe Crowning Ceremony, Principal Director in the

Ministry, Air Commodore Ivan Gibson Dumba, said it was befitting that the ceremony was held at the Harare Institute of Technology. "HIT has done us a lot of national pride in terms of its achievement in the areas of science and technology development. We applaud HIT for this achievement", he said.

Air Commodore Ivan Gibson Dumba added that the SANBio Student Ambassador for Zimbabwe Crowning Ceremony dovetails into the Ministry's mandate of human capital development and the promotion of science and technology development. "This is a ceremony that bestows an honour on one of our young promising students, Joyce Fati Masvaya who has done us national pride by being selected for the prestigious SANBio National Student Ambassador," he said

"It is a very good development and it should inspire all our youngsters to emulate this very good example. The ministry places a lot of significance to science and technology development, especially when it is driven by young people, hence the introduction of the STEM Initiative to spearhead

sustainable economic development," said Air Commodore Ivan Gibson Dumba.

Joyce Fati Masvaya, a third year student at Harare Institute of Technology studying for a Bachelor of Technology (Hons) Degree in Biotechnology was crowned the SANBio Student Ambassador for Zimbabwe at a colourful ceremony held at the HIT Campus.

During her tenure as the SANBio Student Ambassador for Zimbabwe, Masvaya who is currently undertaking an internship at the National Biotechnology Authority of Zimbabwe (NBAZ) will be working with a team comprising institutional-level student ambassadors that include Ms Melissa Chimuchembere from the University of Zimbabwe, Ms Nomsa Kitikiti, Mr Kumbirai Luka and Mr Bongani Ndlovu, all from the National University of Science and Technology (NUST).

The SANBio Student Ambassadors Programme engages students to promote biosciences and leverage the younger generation's enthusiasm.

TECHNOLOGY CENTRE STRENGTHENS FOCUS AND ACTIVITIES



Eng. N. Chirinda
Head: Technical Training Unit



Eng. Z.N. Duri
Head: Research, Development & Production

The Technology Centre, a strategic unit of the Harare Institute of Technology has strengthened its focus and operational activities on technology research and development, production and training, in line with the Institute's mandate, which is to develop, incubate, transfer and commercialise technology.

The Technical Training Services Unit, headed by Eng. N. Chirinda is set to offer unique training courses, in line with the HIT Mandate.

Eng. Z.N. Duri will head the Research, Development and Production unit, and is expected to generate an industry framework integrating research, development and production. The unit is tasked with formulating

perfect systems including the loading of technicians, production schedules, research schedules, testing and timelines. The Research, Development and Production unit will also be involved in every project's implementation and delivery stages, as well as providing back-up services to all departmental projects, in liaison with the Vice Chancellor.

The two units shall also have access to Intellectual Property (IP) and non-disclosure documents so as to protect IP generation, instill confidence, uphold the integrity of both internal and external stakeholders and the Institute brand. Another important task for the unit is the set-up of quality assurance systems.

The two units under the Technology Centre are currently working together to come up with modifications on the operations of the strategic business unit and give feedback to the Board.

The Technology Centre (TC) is a strategic unit of Harare Institute of Technology with a unique and important mandate to drive technology development, incubation, transfer and commercialisation through the promotion of manufacturing activities across all academic departments within the Institute in an inter- and multi-disciplinary approach. Under the Technology Centre, research and development outputs from both students and staff are translated into functional prototypes for commercialisation.



DEVELOPING CAPACITY FOR RAPID INDUSTRIALISATION THROUGH TECHNOLOGY DEVELOPMENT, INCUBATION, TRANSFER AND COMMERCIALISATION

- ◆ *Harnessing Research and Development Outputs*
- ◆ *Generating Intellectual Property*

Offering:

- ◆ *Unique and Cutting-Edge Academic Programmes in Emerging Technologies*

Producing Hands-on, Practically Oriented, Patriotic Graduands Capable of Establishing Hi-Tech Enterprises

STATE OF THE ART TRAINING WORKSHOPS, EQUIPMENT AND LABORATORIES



COMMERCIALISATION VEHICLE

INSTITECH HOLDINGS



HIT ENTERS INTO MoU WITH TURGUT ÖZAL UNIVERSITY, TURKEY



The Harare Institute of Technology has entered into a Memorandum of Understanding with Turgut Özal University of Ankara in Turkey, effective from 28 March 2016.

The MoU will run for five years.

The international agreement is focused on strengthening cooperative relationships of both institutions and joint twinning in undergraduate degree programmes, graduate students exchange programmes, exchange programmes for teaching and administrative staff, joint research and development projects, cultural programmes, conferences and workshops, teaching projects and exchange of publications.

Both institutions intend to develop and maintain activities that will foster cooperation and enhance their students' skills, staff and administrators, promoting the exchange of experience and knowledge. The two institutions also endeavor to develop alternative educational tools and models which promote excellence and applied training through internships, dual education, executive masters and doctoral degree programmes.

The two parties will also explore the exchange of teaching, research and technical personnel for workshops, seminars, conferences and joint research projects. Collaborations in the field of television, radio and publishing are also being considered as well as the exchange of information and scientific publications.

In his letter to HIT Vice Chancellor, dated 04/04/2016, Professor Dr Abdulkadir Sengun, the President and Rector of Turgut Özal University said he was pleased that this new collaboration will bring long lasting and fruitful cooperation between the two institutions. " We are quite experienced in ECTS, DS, Quality assurance, preparation and management of international projects. We also have quite a number of experts who are well qualified on the BOLGNA process in various action lines as well as a pool of partner universities in Europe and Turkey," he said.

Turgut Özal University is a private university located in Ankara, Turkey. It was established in 2008 by the Turgut Özal Thought and Action Foundation and is named after former Turkish President Turgut Özal.

Over the past years, the Harare Institute of Technology has entered into various memoranda of understanding with institutions of great repute from India, Iran, and South Korea among others. The agreements seek to further strengthen the HIT brand and consolidate the institutions' international standing and reputation within the global community of universities.

TECHNOPRENEURSHIP DEVELOPMENT CENTRE HOSTS MOTIVATIONAL LECTURES



HIT students attending the Motivational Lectures conducted by Mr Tafadzwa Mukoyi.

In a bid to inspire Harare Institute of Technology students to work towards creating their own technopreneurial business ventures, the Technopreneurship Development Centre, (TDC) organised a two-day Seminar on entrepreneurship conducted by Tafadzwa Mukoyi, a renowned motivational speaker, coach and business mentor.

Mukoyi encouraged the students to take their business ideas seriously and pursue them with passion in order to be successful. "It does not matter what kind of business idea you have, pursue it and you will be successful. Each one of

you has a phenomenal idea and you must use the entrepreneurial skills that you are being taught here to start your own business ventures while still being a student or after graduating", he said.

Second year students from all the HIT departments attended the Motivational Lectures.

Inculcating the ethos of technopreneurship is one of the key mandates of the Harare Institute of Technology, which is primarily delivered through the TDC.



Tafadzwa Mukoyi, a renowned motivational speaker, coach and business mentor.

HIT @ ZIMBABWE INTERNATIONAL TRADE FAIR 2016 IN PICTURES

