



**THE UNITED REPUBLIC OF TANZANIA  
NATIONAL AUDIT OFFICE**

**REPORT OF THE CONTROLLER AND AUDITOR GENERAL ON THE  
AUDIT OF FINANCIAL STATEMENTS OF THE CENTER FOR RESEARCH  
IN AGRICULTURE ADVANCEMENT TEACHING EXCELLENCE AND  
SUSTAINABILITY (CREATES-FNS) FOR THE FINANCIAL YEAR  
ENDED 30<sup>TH</sup> JUNE, 2018**

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December, 2018

AR/CREATES/NM-AIST/2018

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## **Abbreviations**

<b>CAG</b>	Controller and Auditor General
<b>AfDB</b>	African Development Bank
<b>IPSAS</b>	International Public Sector Accounting Standards
<b>ISSAIs</b>	International Standard of Supreme Audit Institutions
<b>MDAs</b>	Ministries, Departments and Agencies
<b>PAA</b>	Public Audit Act No.11 of 2008
<b>PAC</b>	Public Accounts Committee
<b>PAR</b>	Public Audit Regulation, 2009
<b>PFA</b>	Public Finance Regulations, 2009
<b>PPA</b>	Public Procurement Act, 2011
<b>PPR</b>	Public Procurement Regulations, 2013
<b>WISE</b>	Water Infrastructure and Sustainable Energy Futures

## **1.0 GENERAL INFORMATION**

### **1.1. Mandate**

The statutory duties and responsibilities of the Controller and Auditor General are given under Article 143 of the Constitution of the URT of 1977 (revised 2005) and in Sect. 10 (1) of the Public Audit Act No.11 of 2008.

### **1.2. Vision, Mission and Core Values**

#### **Vision**

To be a highly regarded Institution that excels in Public Sector Auditing.

#### **Mission**

To provide high quality audit services that improves public sector performance, accountability and transparency in the management of public resources.

#### **Core Values**

In providing quality services, NAO is guided by the following Core Values:

- ✓ **Objectivity:** We are an impartial public institution, offering audit services to our clients in unbiased manner.
- ✓ **Excellence:** We are professionals providing high quality audit services based on standards and best practices.
- ✓ **Integrity:** We observe and maintain high standards of ethical behavior, rule of law and a strong sense of purpose.
- ✓ **People focus:** We value, respect and recognize interest of our stakeholders.
- ✓ **Innovation:** We are a learning and creative public institution that promotes value added ideas within and outside the institution.
- ✓ **Results Oriented:** We are an organization that focuses on achievement based on performance targets.
- ✓ **Team work Spirit:** We work together as a team, interact professionally, share knowledge, ideas and experiences.

#### **We do this by:**

- Contributing to better stewardship of public funds by ensuring that our clients are accountable for the resources entrusted to them;
- Helping to improve the quality of public services by supporting innovation on the use of public resources;
- Providing technical advice to our clients on operational gaps in their operating systems;
- Systematically involve our clients in the audit process and audit cycles; and
- Providing audit staff with appropriate training, adequate working tools and facilities that promote their independence.

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### **1.3. Audit Objectives**

To obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error and are prepared in accordance with an applicable financial reporting framework; and whether laws and regulations have been complied with.

### **1.4. Audit Scope**

The audit was carried out in accordance with, the International Standards of Supreme Audit Institutions (ISSAIs) and other audit procedures as were deemed appropriate under the circumstances. This covered the evaluation of the effectiveness of the financial accounting system and internal control over various activities.

The audit was conducted on a sample basis; therefore, the findings are confined to the extent that records, documents and information requested for the purpose of the audit were made available to me. Audit findings and recommendations arising from the examination of the accounting records, appraisal of the activities as well as evaluation of the Internal Control System which requires management's attention and actions, are set out in the management letter issued separately to the Nelson Mandela Institution of Science and Technology (NM-AIST)

As an auditor, I am not required to specifically search for fraud and therefore, my audit cannot be relied upon to disclose all such matters. However, my audit was planned in such a way that I would have reasonable expectations of detecting material errors and misstatement in the financial statements resulting from irregularities including fraud. The responsibility for detection, prevention of irregularities and the maintenance of an effective and adequate system of internal control rests with the management of the Nelson Mandela Institution of Science and Technology (NM-AIST)

### **1.5. Audit Methodology**

My audit approach included tests of the accounting records and other procedures in order to satisfy the audit objectives. My audit procedures included the following:

- Planning the audit to identify and assess risks of material misstatement, whether due to fraud or error, based on an understanding of the entity and its environment, including the entity's internal controls.
- Obtain sufficient appropriate audit evidence about whether material misstatements exist, through designing and implementing appropriate responses to the assessed risks.
- Form an opinion on the financial statements based on conclusions drawn from the audit evidence obtained.

## **2.0 INDEPENDENT REPORT OF THE CONTROLLER AND AUDITOR GENERAL**

Vice Chancellor and Accounting Officer,  
Nelson Mandela African Institution of Science and Technology,  
P. O. Box 447,  
ARUSHA.

**Report on the audit of financial statements of the Center for Research in Agriculture Advancement, Teaching Excellence and Sustainability (CREATES-FNS) for the financial year ended 30<sup>th</sup> June, 2018**

### **Unqualified Opinion**

I have audited the Financial Statements of the Center for Research in Agriculture Advancement, Teaching Excellence and Sustainability for the financial year ended 30<sup>th</sup> June, 2018 which comprise of the Statement of Financial Position as at 30<sup>th</sup> June, 2018, the Statement of Receipts and Payments for the year ended 30<sup>th</sup> June, 2018 and Notes to the Financial Statements, including a Summary of Significant Accounting Policies set out from page 23 to 25.

In my opinion, the accompanying financial statements of the Centre for Water Infrastructure and Sustainable Energy Futures have been prepared in all material respects, in accordance with International Public Sector Accounting Standards (IPSAS) Cash basis of accounting and in the manner required by the Public Finance Act, 2001 revised 2004.

### **Basis for Opinion**

I conducted my audit in accordance with International Standards of Supreme Audit Institutions (ISSAIs). My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Center for Research in Agriculture Advancement, Teaching Excellence and Sustainability in accordance with the ethical requirements that are relevant to my audit and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

### **Responsibilities of Management and those charged with Governance for the Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IPSASs, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the entity's financial reporting process.

#### **Auditor's Responsibilities for the Audit of the Financial Statements**

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

In addition, Sect. 10 (2) of the PAA No.11 of 2008 requires me to satisfy myself that, the accounts have been prepared in accordance with the appropriate accounting standards.

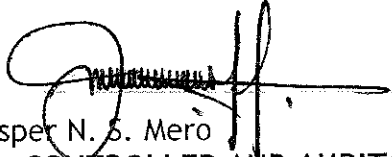
Further, Sect. 48(3) of the Public Procurement Act No.7 of 2011 requires me to state in my annual audit report whether or not the audited entity has complied with the provisions of the Law and its Regulations.

#### **Report on Other Legal and Regulatory Requirements**

##### **Compliance with the Public Procurement Act, 2011**

In view of my responsibility on the procurement legislation and taking into consideration the procurement transactions and processes I have reviewed as part of this audit, I state that, procurement transactions and processes of the Center for Research in Agriculture Advancement Teaching Excellence and Sustainability have generally complied with the requirements of the Public Procurement Act No.7 of 2011 and its underlying Regulations of 2013.

The engagement partner on the audit resulting in this independent auditor's report is the Controller and Auditor General.

  
Jasper N. S. Mero  
Ag. CONTROLLER AND AUDITOR GENERAL

December, 2018



National Audit Office of Tanzania,

P.O. Box 9080,

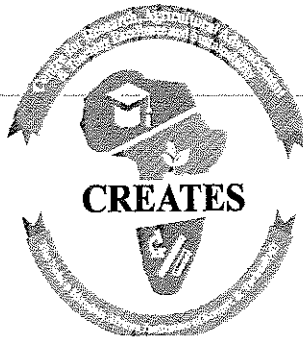
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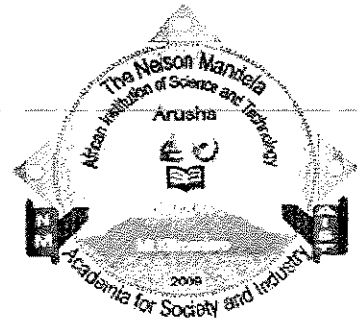
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THE WORLD BANK



**EASTERN & SOUTHERN AFRICA HIGHER  
EDUCATION CENTERS OF EXCELLENCE (ACEII)**  
*Center for Research in Agriculture advancement Teaching  
Excellence and Sustainability (CREATES)*

*at*

*Nelson Mandela African Institution of Science and  
Technology-NM-AIST  
Tanzania*

***Financial statements for the Year ended 30<sup>th</sup>  
June, 2018***

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### List of abbreviations and definitions of terms

<b>IAS</b>	International Accounting Standard
<b>IFRS</b>	International Financial Reporting Standards
<b>TZS</b>	Tanzania Shillings
<b>URT</b>	United Republic of Tanzania
<b>NM-AIST</b>	Nelson Mandela African Institution of Science and Technology
<b>ANSTI</b>	African Network of Science and Technology Institution
<b>STEM</b>	Science, Technology, Engineering, and Mathematics
<b>CREATES-FNS</b>	Centre for Research in Agriculture advancement Teaching Excellence and Sustainability
<b>DLIs</b>	Disbursement Link Indicators
<b>DLR</b>	Disbursement Linked Result
<b>PfOR</b>	Program-for-Results Financing

## **Information about the Institution**

### **Registered office place:**

The Nelson Mandela African Institution of Science and Technology,  
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E-Mail: [vc@nm-aist.ac.tz](mailto:vc@nm-aist.ac.tz); Website: [www.nm-aist.ac.tz](http://www.nm-aist.ac.tz)

### **SPECIAL ACCOUNT BANKER:**

CRDB Bank Plc,  
Usa River Branch,  
P.O. Box 355,  
ARUSHA - TANZANIA.

### **VICE CHANCELLOR:**

Prof. Emmanuel J. Luoga  
The Nelson Mandela African Institution of Science and Technology,  
P. O. Box 447,  
ARUSHA - TANZANIA.

### **Secretary to Council:**

Advocate Francis W.Kayichile,  
The Nelson Mandela African Institution of Science and Technology,  
P.O. Box 447,  
ARUSHA -TANZANIA.

### **AUDITORS:**

#### **Principal Auditors:**

The Controller and Auditor General,  
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## 1.0 COMMENTARY BY CENTRE LEADER

The Africa Centers of Excellence (ACE) Projects are regional specialization programs that promote shared education and research resources, increase internationalization of higher education institutions and increase student mobility in the region. It employs a combination of elements including regionality, strong government ownership, competitive selection of centers, results-based financing, independent verification of results, intensive implementation support, partnerships, and a robust monitoring and evaluation system. There are two ACE in Tanzania at the Nelson Mandela African Institution of Science and Technology; the Centre of Water Infrastructure and Sustainable Energy Futures (WISE – Futures) and the Centre for Research, Agricultural Advancement, Teaching Excellence and Sustainability in Food and Nutritional Security (CREATES).

The Centre of Excellence (CREATES) funded by the World Bank, is hosted at the Nelson Mandela African Institution of Science and Technology (NM-AIST) in Arusha, Tanzania. The newly formed “African Centre for Research, agricultural Advancement, Teaching Excellence and Sustainability” (CREATES) in Food and Nutritional Security is an African Center of Excellence (ACE), which was established at the NM-AIST on January, 2017 through the World Bank’s African Centers of Excellence (ACE II) initiative. The ACE II initiative aims at building training and research capacity in the region by training and raising a critical mass of specialized and skilled human capital that can use a multidisciplinary approach to ensure a sustainable environment, food and nutritional security. The CREATES center which is under the school of Life Science and Biomedical Engineering (LiSBE) is a 5 years Programme worth US\$ 6 Million.

The CREATES provides a buzzing atmosphere of international and interdisciplinary research and education activities, novel technologies and private-public partnerships with the industry and the community at large as well as hands-on learning experience and evidence-based problem solving projects. CREATES encompasses novel curricula

approaches, cutting-edge research facilities and highly skilled national, regional and international partners in various fields related to Life Sciences.

I wish to extend my appreciation to World Bank for providing the financial resources that have enabled the Centre to implement its mission and objectives since its establishment. I also thank the NM-AIST Management for its tireless support to the Management of the Project in the course of implementing the project activities.

### **CENTRE LEADERSHIP**

Centre Leader -**Prof. Hulda Swai**

Deputy Centre Leader -**Prof. Anna Treydte.**

## 2.0 CREATES FNS -Objectives and Outcome

### Overall Objective:

The overall objective of the proposed project is to strengthen the capacity of NM-AIST to serve as an African Centre of Excellence for provision of post graduate training (Master and PhD ), applied research and outreach programs for Food and Nutrition Security in the Eastern and Southern Africa region.

### Specific objectives

Specifically the project seeks to strengthen NM-AIST to become a magnet environment that provides innovative opportunities and state-of the-art learning environments for graduate students (PhD and MSc ) as well as for faculty and other relevant stakeholders in the area of Food and Nutrition Security. This will enable NM-AIST produce high quality evidence-based research products, technologies and services with respect to agriculture, health and nutrition

### CREATES Pillars

The CREATES aims to become a regional hub for innovative solution in Food and Nutritional Security through educating MSc and PhD graduates who are innovative and empowered enough to be job creators and not job seekers.

The outcome of the initiative includes critical mass of high capacity education staff, new technologies, spin off products and patents, transparency and access to knowledge, Strong linkage with Industries, Regional excellence in academic programme and

Bio repository and high-impact real life projects.

Therefore, the outcome will be realised through partnerships with industry, international, regional, national, stakeholder-oriented, academic, communities, and private public partnership.

CREATES aiming at contributing in addressing the following development challenges related to Food and Nutrition Security across the region;

1. Low plant, human and livestock production and productivity;
2. Increased post-harvest food losses and wastage;
3. Low food quality (less nutrients) and safety;
4. Poor resilience to climate change and variability.

CREATES serve as a regional excellence hub through;

1. Research based training and support of excellent professionals and academia;
2. Serve as a state-of-art core laboratory to support Life Science and related research fields;
3. Promote technological research output in good agricultural practice (GAP), food safety, nutrition and health using bio-nanoscience and bio repositories for future research activities;
4. Establish data repository to build capacity on predicting risks generated through climate variability and to provide scenarios on climate mitigation and adaptation.

The Centre is under the School of Life Science and Bio Engineering (LiSBE) which is among the four Schools at NM-AIST others are; Computational & Communication Science & Engineering (CoCSE), Materials, Energy, Water & Environmental Sciences (MEWES), Business Studies and Humanities (BuSH).

CREATES interventions are centered into the following four pillars;

- I. Sustainable Agriculture
- II. Biodiversity & Ecosystem Management
- III. Global Health & Biomedical Sciences
- IV. Food and Nutrition Sciences
- V. Clinical Human Nutrition and Dietetics

## **STUDENTS' SCHOLARSHIPS AND RESEARCH SEED SUPPORT**

A total of 55MSc students 27PhD students were enrolled in programs that are supported by CREATES on January 2018. 3.6 % of enrolled Masters Students are regional and 36.36% female. For the PhD students 11.1% are regional and 40.74 % female.

During the year under review 2017/18 CREATES sponsored 38enrolled students of which 25 are Master students and 13 PhD students.

Cumulatively, a total of 146 students enrolled in programs supported by CREATES-FNS for academic year 2016/2017 and 2017/2018 and CREATES sponsored 76 Students among which 43 MSc and 33 PhD.

## **ACCREDITATION OF THE MSC &PHD PROGRAMMES**

During the year under review the Centre facilitated Stakeholders Validation Workshop held to validate 10 curricula of the School of Life Science and Bio engineering (LiSBE) before being resubmitted to the National Accreditation Body which is Tanzania Commission of University (TCU). A total of 24 participants from different institutions participated in the workshop and the changes, comments and recommendations on curricula were captured and incorporated. The curricula submitted to TCU for Accreditation.

The below is a list of programmes developed under National Accreditation:-

- PhD in Food and Biotechnology
- PhD in Clinical Nutrition and Dietetics
- PhD in Health and Bio-medical Sciences
- PhD in Sustainable Agriculture
- PhD in Biodiversity and Ecosystem Management
- MSc in Food and Biotechnology
- MSc in Clinical Nutrition and Dietetics

- MSc in Health and Bio-medical Sciences
- MSc in Sustainable Agriculture
- MSc in Biodiversity and Ecosystem Management

## **SUSTAINABLE FINANCING/EXTERNAL REVENUE GENERATION**

Prior experience has highlighted the necessity for the ACEs themselves to develop fundraising capacity and learn innovative ways to generate revenues to finance their development needs after the project closing. The ACE also requires Centres to develop action plans for additional funds generation at the midterm review. The ACE has taken this into consideration by designing a DLI that will match revenue generated externally by the ACEs, thus providing the ACEs with incentives to generate additional funds. The project will match US\$1 for every US\$1 raised from national sources, and US\$2 for every US\$1 raised from regional and international sources. The project also includes an indicator in the Results Framework, externally generated revenue, to monitor progress of fundraising made by the ACEs under the project

During the year under review the Centre Developed grants proposals and submitted to different sources of funds as shown in the table 1 below.

Also CREATES in collaboration with LITENGA Holding Ltd and SAGCOT Catalytic Fund are implementing a Pilot Project Farming As A Business (FAAB), in which SAGCOT has committed to fund the project during the fully/actual implementation. In this project LITENGA Holding Ltd has commissioned to develop the prototype and testing it.

Table 1:

Title of the proposal	Amount	Name of the Donor	Status
How to make the best of it? Novel technologies for mitigation and management of invasive Prosopis Juliflora in eastern Africa	750 000 USD	Bio-Innovate Africa	Rejected
Establishing a Botanical Garden to safeguard plant species and their medicinal properties in a biodiversity hotspot, Tanzania	172,000 USD	Tanzania Commission for Science and technology (COSTECH)	In review
Rangeland management systems for climate change mitigation and adaptation in marginalized pastoral communities in Eastern Africa	699,800 CAD	IDRC Canada	In review
Harnessing Stingless Bees Diversity for Improved Agriculture, Nutrition and Human Health	3.0M CAD	IDRC Canada CultiAF -PHASE II	In review

## STUDENTS AND FACULTY EXCHANGE PROGRAMMES

### STUDENTS EXCHANGE:

During the year under review seven students enrolled in CREATES programmes are participating exchange in other institutions .The students are working on their researches and basically the laboratory works.

Other Five students are expected to travel to Hunan University of Technology (HUT)-China on August, 2018 also for the laboratory work which is part of their research study.

### FACULTY MEMBERS:

During the year under review five faculty staff from the School of Life Science and Bio-Engineering visited other Institutions for teaching and Research. Also, the School hosted two lectures from partner institutions who came for teaching programmes under CREATES

## PARTNERSHIPS FOR COLLABORATION IN APPLIED RESEARCH AND TRAINING

During the year under review the Centre has managed to inter into 14 Partnerships for collaboration with both public and private sector institutions as shown in table 2 below:



No.	Partners organization	Area of partnership	Category
01	Litenga holding company	Research, Internship and outreach	Private partner
02	Southern Agriculture Growth Corridor of Tanzania (SAGCOT)-Catalytic Fund	Research and Outreach activities	Private partner
03	Zhejiang Normal University	Pedagogical training	Public partner
04	Hunan University of technology	Research, teaching, co-supervision and exchange	Public partner
05	Mwalimu Julius K. Nyerere University of Agriculture and Technology(MJNUAT)	Research, teaching, co-supervision and exchange	Public partner
06	Kenyatta University(KU)	Research, teaching, co-supervision and exchange	Public partner
07	University of the Western Cape (UWC)	Research, teaching, co-supervision and exchange	Public partner
08	Purdue university	Research, teaching, co-supervision and exchange	Public partner
09	Hamburg University of Applied Science	Research, teaching, co-supervision and exchange	Public partner
10	The higher Polytechnic Institute of Gaza	Research, teaching, co-supervision and exchange	Public partner
11	Egerton University	Research, teaching, co-supervision and exchange	Public partner
12	Kenya Medical Research Institute	Research& Internship	Public partner
13	The Hive Limited	Research, Internship and outreach	Private partner
14	Tanzania Wildlife Research Institute	Research, Internship and outreach	Public partner

## PEER REVIEWED PUBLICATIONS

During the year under review a total of 8 journal papers related to Centre objective and programs were prepared collaboratively with national, regional or international co- authors.

S/N	TITLE	NAME OF JOURNAL	NAME OF AUTHORS
1	Antimicrobial packaging based on starch, poly(3-hydroxybutyrate) and poly(lactic-co-glycolide) materials and application challenges	Trends in Food Science & Technology	Nichrous G Mlalila, Hulda Shaidi Swai, Askwar Hilonga, Frank Devlieghere & Peter Ragaert
2	Polyamidoamine Dendrimers for Enhanced Solubility of Small Molecules and Other Desirable Properties for Site Specific Delivery: Insights from Experimental and Computational Studies	Molecules 2018	Daniel M. Shadrack, Hulda S. Swai, Joan J. E. Munissi, Egid B. Mubofu & Stephen S. Nyandoro
3	Selected Chemical Properties of Soybean Rhizosphere Soil as Influenced by Cropping Systems, Rhizobium Inoculation, and the Supply of Phosphorus and Potassium after Two Consecutive Cropping Seasons	International Journal of Agronomy Volume 2018, Article ID 3426571, 8 pages	Daniel Nyoki & Patrick Alois Ndakidemi
4	Root length, Nodulation and Biological Nitrogen fixation of Rhizobium inoculated soybean (Glycine max [L.] Merr.) grown under maize (Zea mays L.) intercropping systems and P and K fertilization	Advances in Bioresearch	Daniel Nyoki & Patrick Alois Ndakidemi
5	Yield Response of Intercropped Soybean and Maize Under Rhizobia (Bradyrhizobium japonicum) Inoculation and P and K Fertilization	Communications in Soil Science and Plant Analysis	Daniel Nyoki & Patrick Alois Ndakidemi
6	Rhizobium inoculation reduces P and K fertilization requirement in corn-soybean intercropping	Rhizosphere	Daniel Nyoki & Patrick Alois Ndakidemi
7	Re-purposing of FDA approved drugs from Drug Bank for the identify- action of novel paralog Hsp90 inhibitors: A structure	Biomedical and Pharmacotherapy	Shadrack, D.S, Swai H., Hayeshi R., Gobbler A., and Ali A. Hassanali

	based drug design		
8	In silico Repurposing of FDA-Approved Drugs Identifies Hsp90 Paralog Selective Inhibitor: A Relaxed Complex Scheme Study.	Journal Medicinal Chemistry Research	Shadrack D., Swai H., Hayeshi R., Gobbler A. and Ali A. Hassanali

## EVENTS/SEMINAR/WORKSHOPS

S/N	Title of the events/seminar/workshop	Venue:	Date	Objective
1	Forging Partnership and Sensitization of the newly formed Africa Centre of Excellence for Research, Agricultural advancement, Teaching Excellence and Sustainability (CREATES)"	The World Bank Country Office - Dar es salaam	11 <sup>th</sup> January, 2017	Building industrial Partnership between the newly formed Africa Centre of Excellence for Research, Agricultural advancement, Teaching Excellence and Sustainability (CREATES), Industry, Society and the Private sector
2	Partnership visit to Germany	<ul style="list-style-type: none"> <li>University of Hohenheim, Institute for Tropical Agricultural Sciences</li> <li>Rhein - Waal University of Applied Sciences, Faculty of Life Sciences</li> <li>Hamburg University of Applied Sciences, Faculty</li> </ul>	11 <sup>th</sup> - 20 <sup>th</sup> June, 2018	To forge partnership and collaboration in exchange, opening the lab for Tanzanian students and colleagues, students scholarships and Joint projects

		of Computer Science		
3	CESAAM (EGERTON) - CREATES (NELSON MANDELA - AIST, TZ) Short courses development program	Egerton University- Kenya	25th - 27th 4/2018	Development of modules for short course in Agricultural Value Chain Development

#### CONFERENCES/MEETINGS ATTENDED BY FACULTY MEMBERS

	Name of the participant	Name of the Conference	Dates and Location
01	Dr. Michael Haule -Staff	Potential Collaboration Between NM-AIST and JKUAT	May 2018 Kenya
02	Dr. Neema Mosha -Staff	4 <sup>th</sup> International Association of Agricultural Information Specialists (IAALD) Africa Conference	30 May - 1 June 2018, Pretoria, South Africa
03	Dr. Michael Haule-Staff	Management of Internationalization	19 <sup>th</sup> -22 <sup>nd</sup> March 2018 Nairobi Kenya

## REPORTING AND COMPLIANCES

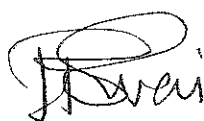
During the year under review CREATES-FNS comply with donor requirements as follows:

- **Annual Work Plan:** for 2018 prepared and submitted to World Bank
- **Interim Financial Report :** Prepared from January-June 2018
- **Annual audit report:** To be prepared by end of Dec.2018
- **Procurement plan, procurement progress, procurement audit:** for 2018 prepared and shared

## CREATES-FNS SUCCESS AND CHALLENGES:

The key drivers for centre have been the strong faculty teams, government and university ownership and visionary centre leaders that have attracted international partners as well as additional donor funding. Successes usually are accompanied by challenges. CREATES-FNS is facing the following challenges:

- Delays in accreditation of submitted curriculum by the TCU,
- Delay in DLI verification process by the World Bank,
- Delay second disbursement by the WB,
- Limited access to research funds for CREATES MSc and PhD students



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Prof. Hulda Swai

Centre Leader

28.11.2018

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Date

### **3.0 CENTRE FINANCING**

The mode of financing of the Centre and its disbursement is based on the achievement of the agreed DLIs. The results-based financing approach is employed to incentivize the ACE institutions to focus on delivering results. The application of results-based financing in the form of DLIs is agreed based on (a) prudence when estimating implementation capacity and adequate time for delivering results; (b) focus on results that are within the control of the implementing agencies; and (c) specification of detailed monitoring and reporting requirements.

### **4.0 PERFORMANCE MONITORING- Program-for-results financing**

There are four DLIs defined, each DLI as well as each of associated Disbursement Linked Result (DLR) has an agreed unit price. The use of DLIs ensures that each Centre receives funding based on its fulfillment of the agreed conditions/requirements. The reporting and verification of the achievement of the DLIs are carried out twice a year through an agreed process (as indicated in the Project Operational Manual (POM)). Once the results are verified by an independent verifier, disbursement follows. During the appraisal, the DLIs and their unit price were carefully examined to ensure that the indicators were ambitious but achievable.

Direct Link Indicators are as follows:

DLI #1: Institutional readiness

DLI #2: Excellence in education and research capacity and development impact

DLI#3: Timely, transparent and institutionally reviewed Financial Management

DLI#4: Timely and audited Procurement

### **5.0 FINANCIAL MANAGEMENT AND DISBURSEMENT**

Each ACE will received a jump-start funding once the Centre becomes effective to avoid implementation delays due to low liquidity. During the year under review WISE FUTURES receives a total of USD 1,096,278.00 for the implementation of various activities outlined in the Implementation Plan.

### **6.0 DISBURSEMENT ARRANGEMENTS-ADVANCES**

The Bank may make an advance payment of up to 25 percent of the financing for one or more DLIs, which have not yet been achieved. To request an advance, the

borrower attaches a “request for advance” letter (annex Band also available in Client Connection) to the withdrawal application.

When DLIs are achieved, the amount of the advance is recovered from the amount due to be disbursed under such DLIs. The advanced amount recovered by the Bank is then available for additional advances (“revolving advance”).

When an advance has been provided and the DLIs are achieved and verified, the advance is always recovered first. If the amount allocated to a DLI that has been achieved and verified is larger than the advance, then the Bank will disburse the amount in excess of the advance.

The Bank requires that the recipient refund any advances (or portion of advances) if the DLIs have not been achieved (or have been partially achieved) by the program closing date

## **7.0 DISBURSEMENT ARRANGEMENTS-DLIs**

The financing proceeds are disbursed upon the achievement of verified disbursement

-linked results specified as DLIs. Such disbursements are not dependent on or attributable to individual transactions or expenditures of the program

## **8.0 DISBURSEMENT ARRANGEMENTS-DLIs ACHIEVEMENT PROCESS**

PforR Funds are normally disbursed to the borrower’s central treasury account that is normally held at the central bank

The Bank disburses upon achievement of results once these have been verified and confirmed by the Bank. Although the programs financed by PforR financing are underpinned by expenditures, individual disbursements are not attributed to specific transactions. The following is the procedure for documenting and confirming the achievement of results

- **Borrower notifies the Bank.**

When a DLI has been achieved (or partially achieved in the case of scalable DLIs), the borrower informs the Bank through a PforR results achievement notification letter and provides evidence in accordance with the verification protocol as justification that the DLI has been achieved.

- **Bank’s acceptance of DLI achievement.**

The Bank reviews the documentation submitted by the borrower and decides if the DLI has been achieved, partially achieved, or not achieved. The country director sends an official communication to the borrower informing the borrower of the Bank’s decision as to the achievement of the DLI and the level of PforR financing

proceeds available for disbursement. The letter must be attached to the withdrawal application for the corresponding achieved result(s)

During the year under review Bank mission to WISE FUTURE has been conducted to establish the magnitude of achievements of DLIs .

## **9.0 DISBURSEMENT ARRANGEMENTS-WITHDRAWING FINANCING PROCEEDS**

The process of withdrawal from the financing account, applies to PforR financing. Withdrawal applications are submitted after loan effectiveness, based on provisions of the financing agreement and disbursement letter. Centre shall attach a copy of the official communication to the withdrawal application that confirms that the Bank has accepted the achievement of the results.

Centre will require to submit all withdrawal applications electronically using the e-disbursement function in Client Connection. It is recommended that results achieved be grouped and withdrawal requests be submitted every 6 to 12 months. During the year under review the centre is yet to submit the withdrawal applications as necessary checklist for disbursement is still verified.

## **10.0 EXTERNAL AUDIT**

The National Audit Office (NAO) has been appointed to undertake audit exercise on Financial Statements of the Project and thereafter, to express its opinion as whether they fairly present a true and fair view.

NAO has been established under article 143 of the United Republic of Tanzania (URT) and Section 30 (1) (ii) of the Public Finance Act No. 6 of 2001.

## **11.0 FINANCIAL STATEMENTS FOR THE YEAR ENDED 30<sup>TH</sup> JUNE, 2018**

The financial statements for the year ended 30<sup>th</sup> June, 2018 comprises of the following:

- (i) Statement of Financial Position for the year ended 2018
- (ii) Statement of Cash receipts and payments for the year ended 2018
- (iii) Statement of Cash flows for the year ended 2018
- (iv) Statement of Comparison of Budget versus Actual Amount for year 2018
- (v) Notes to the financial statements



12.0 STATEMENT OF FINANCIAL POSITION FOR THE YEAR ENDED 2018  
Amount in USD

ASSET EMPLOYED	Note	30.06.2018
TOTAL NON-CURRENT ASSETS		
Current Assets		
Inventories		-
Revenue Grant Income		-
Account Receivable and other prepayments		-
Cash and Cash equivalents	2	10,547.16
TOTAL CURRENT ASSETS		10,547.16
TOTAL ASSETS		10,547.16
FINANCED BY:		
Deferred grant Income		10,547.16
TOTAL FINANCE		10,547.16
LIABILITIES		
TOTAL GRANT FINANCE:		10,547.16



Prof. Emmanuel J. Luoga  
Vice Chancellor-NM-AIST



Prof. Hulda Swai  
Centre leader

## NOTE 2 FORM PART OF ACCOUNTS DISCLOSURE

### 13.0 STATEMENT OF CASH RECEIPTS AND PAYMENTS FOR THE YEAR 2018

	Note	Amount in USD 30.06.2018
<b>CASH RECEIPTS</b>		
Grants Amortization	3	1,051,554.75
Grants applications and interest	4	8,036.90
Grant sustainable Finance	5	-
Other Income (grant recovery)	6	34,176.09
<b>Total amortized Grants</b>		<b>1,093,767.74</b>
<b>PAYMENTS</b>		
To achieve learning Excellence	7	671,664.54
Quality assurance framework	8	755
Equity Dimensions	9	-
Attracting Regional Academic Staff and Students	10	44,071.25
Engaging National and Regional Academic Partners	11	5,440.00
Attracting National and Regional Sector Partners	12	3,560.00
International academic collaboration	13	20,906.00
Centre Management and Governance	14	328,298.95
Sustainable Financing	15	19,072.00
Monitoring and Evaluation	16	-
<b>Total Payments</b>	<b>17</b>	<b>1,093,767.74</b>
<b>Net unspent amount</b>		<b>-</b>



Prof. Emmanuel J. Luoga  
Vice Chancellor-NM-AIST




Prof. Hulda Swai  
Centre leader

## NOTE 3 TO 17 FORM PART OF ACCOUNTS DISCLOSURE


### 14. CASHFLOW STATEMENT FOR THE YEAR ENDED 30<sup>th</sup> JUNE, 2018

CASHFLOW FROM OPERATING ACTIVITIES in USD	Amount
	30.06.2018
Cash Receipts	
Grants disbursement	18 1,096,278.00
Grants applications and interest	8,036.90
Other Income (recovery and advances)	-
Other Income (grant recovery)	-
<b>Total Grants Receipts</b>	<b>1,104,314.90</b>
<b>PAYMENTS</b>	
Total Payments	<b>1,093,767.74</b>
Cash generated from operations	10,547.16
Net Cash flow from operating activities	10,547.16
<b>CASHFLOW FROM INVESTING ACTIVITIES</b>	
Purchase of Software	-
<b>CASHFLOW FROM FINANCING ACTIVITIES</b>	
Capital Grant	-
Net Increase / (Decrease) in cash and cash Equivalent	10,547.16
Cash and Cash Equivalents at beginning of the year	-
<b>NET INCREASE/DECREASE IN CASH AND CASH EQUIVALENTS</b>	<b>10,547.16</b>



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Prof. Emmanuel J. Luoga  
Vice Chancellor-NM-AIST



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Prof. Hulda Swai  
Centre leader

**15.0 STATEMENT OF COMPARISON OF BUDGET VERSUS ACTUAL  
AMOUNT FOR YEAR 2017-NO COST EXTENSION BUDGET JANUARY  
2016-OCTOBER 2017**

Objective code	Expenditure	Actual	Period ending Planned	Variance
5.1.1	<b>Establish Life Sciences / CREATES-FNS experiential based curricula</b>			
	Affirm / validate the curricula review gaps (for 5.1 and 5.2 simultaneously)			-
	Inaugurate the Centre and validate the society and industry needs to inform the curricular review and development			-
	Conduct working sessions to review the current curriculum and draft four main streams each for PhD and MSc curricula based on the specializations on:			-
	TCU curriculum approval charges	-		-
	International accreditation of curricula	-		-
	<b>Sub-Total</b>	-	<b>120,000.00</b>	<b>120,000.00</b>
5.1.2	<b>Improve the CREATES-FNS teaching and learning approach</b>			
	Develop and deliver a T&L module			-
	Support short course and exchange programs on T&L for faculty and CREATES-FNS team			-
	Embed the T&L in the PhD and next generation faculty	-		-
	<b>Sub-Total</b>		<b>46,000.00</b>	<b>46,000.00</b>
5.1.3	<b>Co-create CREATES-FNS teaching and learning environment</b>			
	Recruit, retain and engage a hybrid and dynamic human resource	-		-
	Facilitate experimental / applied opportunities and short internship programmes and exchange for students and faculty in the appropriate industry			-
	Open opportunities for key partner to create their own set of environments for T&L	-		-

	Improve software for modeling simulations and laptops/computers to facilitate e-learning and virtual access to international resources (SOFTWARE)	-	-	-
	Upgrade/ procure extra accessories and equipment including Bio repository for running the laboratory and other teaching activities (working benches, inverters/generators etc) incubation?	-	-	-
	<b>Total</b>	-	<b>159,000.00</b>	<b>159,000.00</b>
5.1.4	<b>Enroll and support Masters and PhD candidates</b>			
	Support a recruitment process for excellence of MSc and PhD students under CREATES-FNS			-
	Offset Tuition fees plus stipend for PhD students under CREATES-FNS			-
	Offset Tuition fees plus stipend for MSc students under CREATES-FNS			-
	<b>Sub-Total</b>		<b>148,250.00</b>	<b>148,250.00</b>
	<b>Total</b>	<b>671,664.54</b>	<b>473,250.00</b>	<b>198,414.54</b>
5.2.1	<b>Research Excellence</b>			
	<b>Strengthen the research framework in CREATES-FNS</b>			
	Affirm / validate the research gaps (for 5.1 and 5.2 simultaneously)	-	-	-
	Validate the society and industry needs to inform the research agenda in alignment with the curriculum		-	-
	Support researches by PhD students in FNS			-
	Support researches by Msc students in FNS	-		-
	<b>Sub-Total</b>	-	<b>70,000.00</b>	<b>70,000.00</b>
5.2.2	<b>Improve the CREATES-FNS research approach</b>			
	Develop and deliver a R4D module program for faculty		-	-
	Support Mandela week, exhibitions and innovation sessions			-
	Upgrade/ procure extra accessories and equipment including Biorepository for running the laboratory and other research activities (working benches, inverters/generators etc) incubation?			-
	Support publication of research findings			-

	Facilitate knowledge exchange activities (attendance and participation in international conferences and competitions)			-
	Establish knowledge exchange formats (own Journal, communication, brochures...)			-
	Identify and support research mentorship courses/workshops for supervisory excellence			-
	Procure and maintain one vehicle for students and faculty			-
	<b>Sub-Total</b>	-	<b>200,000.00</b>	<b>200,000.00</b>
5.3.0	<b>Quality assurance framework</b>			
	Develop quality assurance Policy (including manual and standard operating procedures (SOPs) as well as audit and measuring tools)			-
	Training all CREATES-FNS faculty on Quality Assurance (short-course) in combination with Monitoring and Evaluations (relevant for 5.1. and 5.2.)	-		-
	Participate in the Partnership of Applied Sciences, Engineering and Technology (PASET) benchmarking exercise.	-		-
	Support acquisition and retention of ISO 9000 and ISO 17025 certificates	-		-
	<b>Sub-Total</b>	<b>755.00</b>	<b>52,000.00</b>	<b>51,245.00</b>
5.4.0	<b>Equity Dimensions</b>			
	<b>Reflect equity within CREATES-FNS faculty, students and management</b>	-		-
	Develop an Equity Strategy to guide CREATES-FNS	-		-
	Participate in ongoing AWARD activities (mentorship courses, best performance recruitment...)	-		-
	Sensitize and engage the public and partners on equity issues	-		-
	Support SIDO and TIRDO in mobilisation of women and other small scale processors to be involved researches and innovation platforms of NM-AIST - not budgeted	-		-
	<b>Sub-Total</b>	-	<b>17,000.00</b>	<b>17,000.00</b>
5.5.0	<b>Attracting Regional Academic Staff and Students</b>		-	-
	<b>Motivate local and regional faculty as well as students to work at CREATES-FNS</b>	-	-	-
	Organize familiarization events for new staff and students (orientation through novel technologies such as e-readers etc.)	-		-

	Showcase the capacity of CREATES-FNS to faculty, research scientists and students from the region	-		-
	Sensitize targeted audiences in the region to showcase the programs offered by CREATES-FNS			-
	Support e-recruitment and e-admission portal and update it regularly (Budget under ICT)	-		-
	Support international staff and student information office - together with WISE	-		-
	<b>Sub-Total</b>	<b>44,071.25</b>	<b>17,000.00</b>	<b>-</b> <b>27,071.25</b>
5.6.0	<b>Engaging National and Regional Academic Partners</b>			
	<b>Becoming a knowledge translation and exchange hub</b>	-	-	-
	Build capacity for e-communication / knowledge exchange at each key partner site	-		-
	Populate the knowledge registry (list of all experts)	-	-	-
	Sensitize targeted audiences in the region to showcase the knowledge products of CREATES-FNS	-	-	-
	<b>Sub-Total</b>	<b>5,440.00</b>	<b>24,000.00</b>	<b>18,560.00</b>
5.7.0	<b>Attracting National and Regional Sector Partners</b>		-	-
	<b>Extending CREATES-FNS' reach multi-level and inter-sectorial</b>	-	-	-
	Develop and implement an inclusiveness strategy for multi-level and inter-sectorial partners (including a listserv, consistent ways of prioritizing who can participate, transparent)			-
	Create evidence-based opportunities to exchange with food, nutrition, health, biodiversity and agriculture sector partners	-	-	-
	Promote technological transfer, products and spin-offs across levels and sectors	-	-	-
	Strategies to parallel labor market requirements (gap analysis, ongoing monitoring of labor changes and shifts, new working area, alumni-tracking etc)	-	-	-
	Quarterly community extension events (work directly with independent farmers, small businesses)	-	-	-
yh s	<b>Sub-Total</b>	<b>3,560.00</b>	<b>5,000.00</b>	<b>1,440.00</b>
5.8.0	<b>International academic collaboration</b>			
	Sustain bi-lateral presence and involvement of international collaborators			-
	Acknowledge international successes through multiple strategies	-	-	-
	<b>sub-total</b>			-

		20,906.00	10,000.00	10,906.00
5.9.0	<b>Center Management and Governance</b>			
	<b>Staff and stabilize key leadership positions in each of the core units</b>	-	-	-
	Hire staff and incentivize leaders and other staff (to build the CREATES-FNS admin team – incentives will be through conference attendance, short course and seminar participation etc. and not in monetary terms)			-
	Provide training on management and leadership for Centre leaders – training will be in joint collaboration with WISE – FUTURES and the other two ACEs at SUA	-		-
	Procurement of equipment, furnishing and office supplies and vehicle and repair and maintenance			-
	Prepare annual budget and action plan and support the National ACE Steering Committee	-		-
	Support training for finance and other supporting staff	-		-
	Support for conducting sub working group, management and governing board meetings			-
	Support training for Internal Auditor - covered by WISE	-		-
	Prepare annual procurement plan	-		-
	Support training for Procurement officer - covered by WISE			-
	Advertise products and services to be procured			-
	Facilitate meetings of tender Board and tender evaluation committee	-		-
	Facilitate travels to two regional ACE meetings each year	-		-
	Prepare audit report and table it in the Council Audit Committee			-
	<b>sub-total</b>	<b>328,298.95</b>	<b>202,100.00</b>	<b>126,198.95</b>
5.1.0	<b>Sustainable Financing</b>			
	Facilitate development of winning proposal grants (grants writing support, seed money, identifying calls) including research chairs	-		-
	Conduct demand-/ industry-driven short courses and international conferences on a cost-plus basis	-		-
	Prepare an ethical framework for provision of consultancy services to the industry and society	-		-
	Sensitize and conduct annual campaigns for philanthropic contributions	-		-
	<b>sub-total</b>	<b>19,072.00</b>	<b>23,000.00</b>	<b>-</b>
5.1.1	<b>Monitoring and Evaluation</b>			-
	Develop a Monitoring and Evaluation Framework (shared across all key partners, including equity indicators)	-		-



	Conduct Independent Monitoring and Evaluation	-	-	-
	<b>TOTAL</b>	-	<b>5,000.00</b>	<b>5,000.00</b>
	Grand Total	<b>1,093,767.74</b>	<b>1,423,350.00</b>	<b>325,654.26</b>

## **16.0 NOTES TO THE ACCOUNTS FOR THE FINANCIAL AS AT 30<sup>th</sup> JUNE 2018**

### **1.0 Principal accounting policy**

Appropriate accounting policies have been used and applied consistently, and reasonable and prudent judgment and estimates have been made in the preparation of the Project financial statements for the year ended 31<sup>st</sup> OCTOBER, 2017

#### **Reporting Period**

Financial statements was prepared to cover for the period of fourteen months from May 2017 to June 2018. The Centre funds was received in May 2017 records and financials was not fairly enough to warrant closing accounts as at 30<sup>th</sup> June, 2017.

These prompted Management to request waiver for the preparations of the financial statements for the period ended 30<sup>th</sup> June, 2017 and present review for the 14 month period financial statements ended 30<sup>th</sup> June 2018. The reporting period has no comparable figures and thus the presented figures may not be comparable

#### **Compliance with Donor Policy**

During the year under review the CREATES complied with donor disbursement guidelines Procurement guidelines and grant agreement specific and general terms. The Centre received NO objections to pursue its various missions as stipulated in the annual work plan and budget for the year 2018.

### **1.1 Basis of Preparation of the financial statements**

The Financial Statements have been prepared in accordance and in compliance with International Public Sector Accounting Standards (IPSASs) Cash Basis of accounting.

#### **Foreign currency transactions**

The project functional currency is the USD and the administrative expenses and capital expenditures are primarily denominated and settled in this currency.

Day to day foreign currency transactions are translated into Tanzanian shillings at the rates of exchange prevailing at the dates of the respective transactions whereas assets and liabilities designated in foreign currency as at the statement date are

translated using the exchange rates ruling as at year end. Gains or losses arising there from are dealt with in the statement of cash receipts and payments

### **Income recognition**

Grants are recognized as Income when they are received rather than when they are earned (Cash basis). Income comprises the fair value for operational income. Operational income is recognized in the accounting financial year in which the services are rendered. Income is recognized to the extent it is probable that the economic benefits accruing will flow to the Project and it can be measured reliably.

### **Transactions and balances**

Transactions in currencies other than the Tanzania Shilling (TZS) are recorded at the rates of exchange prevailing on the dates of the transactions. At each balance sheet date, monetary assets and liabilities that are denominated in foreign currencies are translated at the rates prevailing on the balance sheet date. All exchange gains or losses are dealt with through the cash receipt and payments.

### **Pre-finance and retroactive finance expenditure**

Retroactive financing is the financing of the eligible Centre expenditures incurred and paid by the NM-AIST before the grant agreement is signed. World Bank approved retroactive financing, as the project request, to finance eligible expenditures incurred and paid after the project was approved by the World Bank. During the year under review there was **no retroactive finance cost**.

## **2.0 Cash and Cash Equivalents**

The Centre operates one special accounts in Foreign (USD) account, the Cash and cash balances as at 30<sup>th</sup> June 2018 represents deposits of USD 10,547.16 in Forex account respectively.

A/C No.	Type of Account	Currency	Amount	Unpresented cheque	USD Value
0250047604209	Special Account	USD	\$44,723.25	34,176.09	10,547.16
	<b>TOTAL</b>				

### 3.0 Grants amortization

Grants Amortization involves recognition of the part of grant necessary to match them with related costs for which they are intended to compensate as included in the annual procurement plan. During the year under review Centre amortize fund amounted to U\$ 1,051,554.75 (please see Annex 1)

### 4.0 Grant Applications and Interest

During the year under review CREATES-FNS received negotiated interest from CRDB amounted to USD 8,036.90. The latter was used in line with the requirements and guidelines of project funds.

### 5.0 Grant sustainable Finance-External Funding

During the year under review CREATES-FNS has not been able to generate external funding. Among proposals submitted for funding by various funders, all of them are still under review.

### 6.0 Other Income (grant recovery)

During the year under review US 34,176.09 was recognised as grant recover from various activities.

### 7.0 To achieve learning Excellence

**USD 671,664.54**

Learning excellence falls under objective 1 of the Centre key activity, Key tasks that falls under this category includes, Enrol and support Masters and PhD candidates, Co-create CREATES-FNS teaching and learning environment, Improve the CREATES-FNS teaching and learning approach, Establish Life Sciences / CREATES-FNS experiential based curricula, Strengthen the research framework in CREATES-FNS, Improve the CREATES-FNS research approach, Development of Proposals for Grants, and Develop Centre Strategic Plan. During the year under review USD 671,664.54 was used in relation to objective 1 of the Centre Action Plan 2017/2018.

### 8.0 Quality Assurance

**USD 755**

Quality Assurance falls under objective 3 of the Centre key activity, Key tasks that falls under this category includes, Participate in the Partnership of Applied Sciences,

Engineering and Technology (PASET) benchmarking exercise, Support acquisition and retention of ISO 9000 and ISO 17025 certificates. During the year under review USD 755 was used to achieve quality assurance objectives related to objective 3 of the Centre Action Plan 2017/2018.

## **9.0 Equity Dimension**

Equity Dimension falls under objective 4 of the Centre key activity, Key tasks that falls under this category includes, Special Needs Programme development costs, Final programme Documents preparation, Sensitize and engage the public and partners on equity issues. During the year under review there was no costs related to research excellence in relation to objective 4 of the Centre Action Plan 2017/2018.

## **10.0 Attracting Regional Academic Staff and Students USD 44,071.25**

Attracting Regional Academic Staff and Students falls under objective 5 of the Centre key activity, Key tasks that falls Motivate local and regional faculty as well as students to work at CREATES-FNS, Showcase the capacity of CREATES-FNS to faculty, research scientists and students from the region. During the year under review USD 44,071.25 was used to achieve learning Excellence related to objective 5 of the Centre Action Plan 2017/2018.

## **11.0 Engaging National and Regional Academic Partners USD 5,440.00**

Engaging National and Regional Academic Partners falls under objective 6 of the Centre key activity, Key tasks that falls under this category includes, Establish a knowledge translation and exchange hub, Sensitize targeted audiences in the region to showcase the knowledge products of CREATES-FNS. During the year under review USD 5,440.00 was used to achieve learning Excellence related to objective 6 of the Centre Action Plan 2017/2018

## **12.0 Attracting National and Regional Sector Partners USD 3,560.00**

Attracting National and Regional Sector Partners falls under objective 7 of the Centre key activity, Key tasks that falls under this category includes, Create environment to attract multi-level and inter-sectorial, Promote technological transfer, products and spin-offs across levels and sectors. During the year under review USD 3,560.0 was used to achieve learning Excellence related to objective 7 of the Centre Action Plan 2017/2018

## **13.0 International academic collaboration USD 20,906.00**

International academic collaboration falls under objective 8 of the Centre key activity, Key tasks that falls under this category includes, Sustain bi-lateral presence and involvement of international collaborators, Acknowledge international successes through multiple strategies. During the year under review USD 20,906.00 was used to achieve learning Excellence related to objective 8 of the Centre Action Plan 2017/2018

#### **14.0 Centre Management and Governance**

**USD 328,298.95**

Centre Management and Governance falls under objective 9 of the Centre key activity. Key tasks that falls under this category includes, Hire staff and incentivize leaders and other staff (to build the CREATES-FNS admin team, Provide training on management and leadership for Centre leaders, Procurement of equipment, furnishing and office supplies and vehicle and repair and maintenance, Prepare annual budget and action plan and support the National ACE Steering Committee, Support training for finance and other supporting staff, Support for conducting sub working group, management and governing board meetings, Support training for Internal Auditor, Prepare annual procurement plan, Support training for procurement officer, Advertise products and services to be procured, Facilitate meetings of tender Board and tender evaluation committee, Audit procurement process and products/services, Prepare audit report and table it in the Council Audit Committee. During the year under review USD 328,298.95 was used to achieve learning Excellence related to objective 9 of the Centre Action Plan 2017/2018

#### **15.0 Sustainable Financing**

**USD 19,072.00**

Sustainable Financing falls under objective 10 of the Centre key activity, Key tasks that falls under this category includes, Facilitate development of winning proposal grants (grants writing support, seed money, identifying calls) including research chairs, Conduct demand-/ industry-driven short courses and international conferences on a cost-plus basis, Prepare an ethical framework for provision of consultancy services to the industry and society, Sensitize and conduct annual campaigns for philanthropic contributions. During the year under review USD19,072.00 was used to achieve learning Excellence related to objective 10 of the Centre Action Plan 2017/2018.

#### **16.0 Monitoring and Evaluation**

Monitoring and Evaluation falls under objective 11 of the Centre key activity, Key tasks that falls under this category includes, Develop a Monitoring and Evaluation Framework (shared across all key partners, including equity indicators), Conduct Independent Monitoring and Evaluation. During the year under review there was no costs related to research excellence in relation to objective 11 of the Centre Action Plan 2017/2018.

#### **17.0 Unspent amount**

**USD 0**

Surpluses during the year represent the excess of Cash receipt (received grants and allocations) over actual amount spent under eligible payments .During the year under review there was no actual unspent amount ,the nil balance reflect the closure of the project.

#### **18.0 Grants disbursement**

**USD 1,096,278.00**

Each ACE received a jump-start funding once the Centre becomes effective to avoid implementation delays due to low liquidity. During the year under review WISE FUTURES receives a total of USD 1,096,278.00 for the implementation of various activities outlined in the Implementation Plan.


## 19.0 SCHEDULES

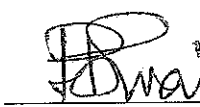
During the year under review the following schedules has been disclosed as part of Project accounts disclosure requirements:

- (i) Schedule of Fixed Asset as at 30<sup>th</sup> June, 2018

### i. FIXED ASSET POSITION AS AT 30<sup>th</sup> JUNE, 2018

Date	Description	Date	Value in USD
Motor vehicle	Land Cruiser Hard top V8	25/1/2018	68,786.00
Equipment and Computers	Acess Control	27/3/2018	2,973
	Paper Shredder	3-Feb-18	-
	Microsoft Surface Pro4	23/1/2018	1766.61
	Computer Equipments	23-Jan-18	4,784.69
	Laptop Del (5) Pcs	21-Jul	6,231.33
	Air conditioner (5)	14-Nov	8,295.86
Furniture	Furniture	15-Nov-17	10,825.33
Generator	Generator	27/0/2017	17,054
TOTAL			120,716.82

  
Prof. Emmanuel J. Luoga  
Vice Chancellor-NM-AIST


  
Prof. Hulda Swai  
Centre leader


## **List of Annexes**

- Attached Approved Budget for the year 2017
- Bank Statements
- Statement of Approved and Allocated Budget for year 2017
- Budget Re-location from June 2016-July 2017
- Annual Work Plan 2017
- Grant expenditures and advances balances.
- Descriptions of procured assets.
- Revised Project Annual Procurement Plan
- Revised Implementation Plan
- Revised Budget re-allocation to 30<sup>th</sup> October, 2017.

**TRIAL BALANCE FOR THE YEAR ENDED 30<sup>th</sup> JUNE 2018**

2018	Activity	Debit	Credit
	Balance transfer		-
2018	Grants Disbursement		1,096,278.00
2018	Grant sustainable finance		-
2018	Grant Application and Interest		8,036.90
2018	Other Income (Grant Recovery)		-
2018	To achieve learning Excellence	671,664.54	-
2018	Research Excellence		-
2018	Quality Assurance	755.00	
2018	Equity Dimension		
2018	Attracting Regional Academic Staff and Students	44,071.25	
2018	Engaging National and Regional Academic Partners	5,440.00	
2018	Attracting National and Regional Sector Partners	3,560.00	
2018	International academic collaboration	20,906.00	
2018	Centre Management and Governance	328,298.95	
2018	Sustainable Financing	19,072.00	
2018	Monitoring and Evaluation		
2018	Balance to Account as at 30.06.2018	10,547.16	
2018	Balance to Account 30.06.2018		
	<b>Total</b>	<b>1,104,314.90</b>	<b>1,104,314.90</b>

  
 Prof. Emmanuel J. Luoga  
 Vice Chancellor-NM-AIST

  
 Prof. Hulda Swai  
 Centre leader



# CREDITORS AGE ANALYSIS-CREATES-FNS ACCOUNTS PAYABLE AS AT 30.06.2018

	Supplier	Invoice date	Invoice amount in Tshs	Invoice amount in Usd	Past Due	Days	Current Due
						0-60	61-180
1	Shades of Green SafarisLtd	14/5/2018	1,240,000.00	-		47	
2	Shades of Green SafarisLtd	14/5/2018	390,000.00	-	-	47	
3	Shades of Green SafarisLtd	5/3/2018	-	2,913.00		58	
4	Shades of Green SafarisLtd	14/5/2018	-	1,104.00		47	
5	Shades of Green SafarisLtd	15/5/2018	520,000.00	-		46	
6	Shades of Green SafarisLtd	14/5/2018	550,000.00	-		47	
7	Lavicato Catering	28/5/208	5,520,000.00	-		33	
8	Gold Crest Hotel	14/5/2018	-	640		47	

9	Matti Supplies	24/4/208	2,208,150.00	-	67	
10	Matti Supplies	30/4/2018	700,000.00	-	61	
11	Matti Supplies	24/4/2018	2,243,150.00	-	67	
12	Quicken General Supplies	5/4/2018	100,000.00	-	59	
13	AICC	28/2/2018	8,060,580.00	-		122
14	Serena Car Hire	14/4/2018	507,400.00	-	77	
15	Serena Car Hire	14/4/2018	1,046,976.00	-	77	
16	JMD Travel Services	6/9/2018	-	593	21	
17	Charleston Travel Ltd	24/5/2018	444,400.00	-	37	
18	Charleston Travel Ltd	24/5/2018	120,000.00	-	37	
19	Charleston Travel Ltd	17/5/2018	632,200.00	-	47	
20	Shades of Green SafarisLtd	14/5/2018	-	2,350.00	44	
21	Shades of Green SafarisLtd	5/3/2018	-	971	58	

22	Shades of Green SafarisLtd	5/3/2018	-	971	58	
23	Shades of Green SafarisLtd	5/3/2018	-	971	58	
24	Shades of Green SafarisLtd	6/5/2018	120,000.00	-	25	
25	Shades of Green SafarisLtd	6/1/2018	587,000.00	-	29	
26	Shades of Green SafarisLtd	6/7/2018	-	700	23	
27	Gojo tech	6/11/2018	1,790,650.00	-		
28	Gojo tech	6/11/2018	3,292,200.00			
29	Delta Industrial Equipment Ltd	27/10/2017		17,054.00		
	<b>TOTAL</b>		<b>30,072,706.00</b>	<b>28,267.00</b>	-	-

**DECLARATION OF THE HEAD OF FINANCE/ACCOUNTING OF NMA/LS (NAME OF REPORTING ENTITY)**

The National Board of Accountants and Auditors (NBAA) according to the power conferred under the Auditors and Accountants (Registration) Act. No. 33 of 1972, as amended by Act No. 2 of 1995, requires financial statements to be accompanied with a declaration issued by the Head of Finance/Accounting responsible for the preparation of financial statements of the entity concerned.

It is the duty of a Professional Accountant to assist the Board of Directors/Governing Body/Management to discharge the responsibility of preparing financial statements of an entity showing true and fair view of the entity position and performance in accordance with applicable International Accounting Standards and statutory financial reporting requirements. Full legal responsibility for the preparation of financial statements rests with the Board of Directors/Governing Body as under Directors Responsibility statement on an earlier page.

I (Name) JANEH A. LEMA being the Head of Finance/Accounting of .....  
(Name of reporting entity) hereby acknowledge my responsibility of ensuring that financial statements for the year ended ..... have been prepared in compliance with applicable accounting standards and statutory requirements.

I thus confirm that the financial statements give a true and fair view position of BURSA (Name of reporting entity) as on that date and that they have been prepared based on properly maintained financial records.

Signed by: Jane A. Lema

Position: BURSA

NBAA Membership No.: ACPA 2295

Date: 28-11-2018