

Name of Center
Institution
Country
Center Leader
Annual Workplan (Month XXX-Month XXX, Year)
Work Plan Activities
Action 1: Achieving quality education and training
<i>Sub-Action 1a: Develop curricula for new Masters , PhD program</i>
Activity 1: Publish of 250 copies of Masters, M.Phil and Ph.D. Program Handbooks
Activity 2: Publish of 500 copies of Short Courses Handbook
<i>Sub-Action 1b: Recruit regional students</i>
Activity 1: Sensitize and Recruit francophone regional students
Activity 2: Implement Scholarship(s) for regional Postgraduate students, 2021/2022 (34 students) & 2022/2023 sessions (34 students)
<i>Sub-Action 1c: Run Masters program/DLI 3.2</i>
Activity 1: Conduct admission exercise (Written/Oral) for Masters programs 2021/2022 & 2022/2023 sessions to admit 68 Masters students (at least 24 from the region) each session
Activity 2: Implement research grants for 136 Masters students

Sub-Action 1e: Run PhD program/DLI 3.1

Activity 1; Conduct admission exercise (Written/Oral) for Ph.D. programs 2021/2022 & 2022/2023 sessions to admit 14 Phd students (at least 5 from the region) each session

Activity 2: Implement research grants for a total of 28 Ph.D. students in 2 sessions

Sub-Action 1e: Run Short courses/DLI 3.3

Activity 1: Provide travel grants to 10 facilitators and 3 Admin. Members to run two Short Courses in Liberia

Activity 2: Pay 2 External facilitators for participation in 2 Short Courses in University of Lagos (physical)

Activity 3: Course fee for participants from the region (50) and sectoral partners (15)

Activity 4: Provide facilities for online teaching of Short Courses (2 laptops and 2 inverter systems)

Action 2: Action 2: Expanding the quality and reach of education

Sub-Action 2a: Infrastructural Improvement - Research materials

Activity 1: Procure teaching consumables for Masters and Ph.D. courses

Activity 2: Renovate and Upgrade Laboratory facilities in partner institutions (Pharmacovigilance room in LUTH Pharmacovigilance Center)

Activity 3: Construction of Center Complex I.: Plan Approvals and Foundation

Sub-Action 2b: Get Accreditation/DLI 4.1

Activity 1: National accreditation

Activity 2: International accreditation Self-Study

Sub-Action 2c: Infrastructural development - Information technology

Activity 1: Conduct University LAN Audit

Activity 2: Secure University and allied websites from hackers

Action 3: Achieving Quality in applied Research

Sub-Action 3a: Upgrade laboratories

Activity 1: Purchase New Laboratory equipment

Activity 2: Maintain the animal house facility

Activity 3: Renovate and upgrade postgraduate research laboratories in participatory departments

Activity 4: Support one workshop training each, outside the country, for 3 Laboratory Technologists in charge of Centre Equipment

Activity 5: Organize a Pharmacovigilance training /workshops on campus for stakeholders (20 persons).

Sub-Action 3b: Improve Grantmanship in the Center

Clinic, 4 times in the year with atleast 12 participants for 2 days at a time

Activity 2: Run bimonthly Inter-Research Group Proposal Presentation with 12 participants at a time

Action 4: Engaging in the sector

Sub-Action 4a: Keeping a vibrant Sectoral Advisory Board

Activity 1: Run the biannual Sectoral Advisory Board meeting on campus, with at least 8 participants from outside Nigeria attending physically

Activity 2: Hold Annual Town and Gown Symposia to strengthen sectoral engagement

Sub-Action 4b: Involving sectoral partners in mentorship of students

Activity 1: Engage 2 sectoral facilitators in industrial student seminar

Action 5: Communication/DLI 4.2

Activity 1: Maintain annual subscriptions of cloud hosting of Center website

Activity 2: Ensure availability of a very good camera for capturing Center events and uploading on website

Activity 3: Publish Annual bulletin of the Center

Activity 4: Support dissemination of research output through Publication in scientific journals by paying publication fees

Action 6: Attaining Excellence in Center management

Sub-Action 6a: Keeping a vibrant Center

Activity 1: Renovate the Center Secretariat

Activity 2: Operate the Center

Activity 2: Improve management skills through certifications and workshops, one each, for 7 Management officers, within and outside the country

Activity 3: Ensure smooth running of the Center financial affairs

Activity 4: Develop and produce 250 Student handbooks

Activity 5: Operate the Center vehicle for Center activities

Sub-Action 6b: Maintaining Center Management

Activity 1: Evaluate the Center progress through quarterly meetings

Activity 2: Ensure regular Centre meetings (monthly)

Activity 3: Participate in ACE IMPACT National and Regional workshops (physical or online)

Sub-Action 6c: Maintaining Students as Stakeholders in the Cen

Activity 1: Organize Annual Student Orientation Event for 2021/2022 & 2022/2023 sessions

Activity 2: Organize Bimonthly Faculty-Student Monitoring Interactions (6 times in a year)

Action 7: Achieving Center Sustainability

Sub-Action 7a: Maintaining the Start-Up Company

Activity 1: Run the Center Start-up Company

Activity 2: Purchase equipment for the herbal processing facility

Sub-Action 7b: Developing Research Products for commercialisa

Activity 1: Develop Center Herbal Products

Action 8: Developing manpower for Technology Transfer and

Sub-Action 8a: Train Tech Transfer Officers (TTO) from among

Activity 1: Run a Physical 5-day workshop on Technology Transfer for TTOs

Activity 2: Develop and run an innovation and entrepreneurship curriculum for Center Student and Staff

Activity 3: Establish faculty consulting business development office, including establishment of a mentoring

Action 9: Achieving Institutional Impact/DLI 7

Action 9a: Developing the University Regional Strategy

Activity 1: Running the Regional Strategic Plan Committee Meetings

Activity 2: Regional stakeholder workshop involving some University Leaders across countries in the region – Ghana, Liberia, Gambia, Senegal, Burkina Faso, Sierra leone, Benin

Sub-Action 9b: Participating in PASET Benchmarking

Activity 1: Successful participation in 2022 PASET Benchmarking process

Activity 2: Develop capacity in gathering, reporting and managing data for University benchmarking

Sub-Action 9c: Enhance Digital Infrastructure and Networking C

Activity 1: Maintaining subscriptions to NgREN and its allies

Action 10: Effective Implementation of the ACE Networking G

Action 10a: Students and Faculty Symposia and Webinar

Activity 1: Develop a policy document and schedule for Faculty and Student Symposia

Activity 2: Implement Online Faculty and Student Symposia/webinar

AFRICAN CENTER OF EXCELLENCE FOR DRUG RESEARCH HERBAL MEDICINE DEVELOPMENT AND REGULATORY SCIENCE	
UNIVERSITY OF LAGOS, AKOKA LAGOS	
NIGERIA	
DR OMOBOLANLE ADE-ADEMILUA	
JANUARY 2022-DECEMBER 2022	
Description	Estimated Budget(\$)
<i>ms and Short Courses</i>	
Hard copies of handbook containing information on all degree programs of the Center will be published and given to every student and staff of the Center	3,100.43
Hard copies of handbook containing information on all Short Courses in the Center will be published and given to every participant and staff of the Center	3,720.51
The Center as it did for some anglophone countries, will be touring some Francophone countries (Benin, Cameroun, Senegal, Burkina Faso, Cote- D'Ivoire) to recruit students for its programs.	23,434.07
Scholarship is for students to be admitted in 2021/2022 and 2022/2023 sessions. The later sessions will commence in the last quarter of 2022.	568,374.94
Admission process will be conducted for 2021/2022 and 2022/2023 later in the year	3,348.14
The Center has a policy of providing fund for each students research consumables and this have been tagged 'research grants'. All procurement are carried out by the Center, no financial exchange.	136,000.00

Admission process will be conducted for 2021/2022 and 2022/2023 later in the year	868.48
The Center has a policy of providing fund for each students research consumables and this have been tagged 'research grants'. All procurement are carried out by the Center, no financial exchange.	112,000.00
There is a huge demand for the Center short cources in Liberia and Sierra Leone and both countries have very epileptic internet access that is frustrating participants wishing to participate in the Center's online short cources. The center will therefore do trial run of two short cources in Liberia simultanoesly to cover training for about a 100 persons on one trip. facilitators will be taken to Liberia from Nigeria.	38,477.00
Facilitators from outside the University and who are not partners of the Center but who facilitate modules on the short course are paid honoraria	248.03
Course fee for regional students an dsectoral partners are covered by the ACE funds as these group of students are granted scholarship	3,310.04
Two laptops and 2 inverter systems will be procured for more effective teaching of courses online. This will solve the proble of facilitator's not having responsive laptops or issues with electricity supply cut-offs	4,271.15
ion/DLI 4.3	
t	
	56,949.04
Labouratory consummables and small euipments for general use of postgraduate students in labouratories attached to the centre. Centre provides intervention in labouratories of partners where it would upgrade the facility to enhance the quality of education to be delivered to the Center student/ Construction of a building to house centre specific labouratories and offices	12,000.00
	124,017.16

After Senate approval of Curriculum, the NUC will commence accreditation processes with resource verification before evaluation by accreditation team.	56,638.64
Commence International accreditation with self study evaluation using package from Royal Society of Biologists	
ology (IT)	
The University IT Infrastructure require audit to give true state of facilities and definite areas of intervention required to optimise IT delivery in the University	17,362.40
Recent hacking of allied websites in the University including the Center's website has raised urgent need for procurement of software to protect the University and allied websites	4,271.15
New laboratory equipment relevant to centre research with an ultimate aim of equipping the proposed centre building would be purchased	469,000.00
The centre is to partition current rooms to accommodate more animal strains, procure more cages and racks for different research animals and procure Incinerator for animal carcass and beddings.	3,500.00
Centre provides intervention in laboratories of participatory departments where it would upgrade the facility to enhance the quality of education to be delivered to the Center students.	5,201.60
The Supplier will organise training for Center Technologists on the use of some of the new equipment to be purchased by the Center and also to keep technologists abreast with current techniques and equipment. Trainings will be done in laboratories outside the country	13,261.54
A training of all stakeholders involved in the gathering and accessing of information in the Center's pharmacovigilance database will be done to ensure the success of the project.	3,348.46
This is a continued excess to avail faculty the opportunity to develop skill in grant proposal writing.	1,305.45
An event to encourage grant proposal writing and submission	758.99

Centre to provide allowances to sectoral advisory board attendees of meetings and data bundles for online meetings.	10,484.41
An annual symposium (2022 is the Inaugural Event/Launching of the Center) where Sectoral partners will deliberate with the wider audience of stakeholders in the industry to raise options for continued development of drug/herbal medicine production and regulation in the region. The Center will pay for travel expenses of Sectoral partners.	36,271.32
Events	
Staff of Sectoral partners will be invited (all expenses paid) to come and share their wealth of knowledge of the industry with students and faculty through online seminar presentations, one from Nigeria and another from outside Nigeria	1,000.00
To maintain the Center website in the cloud for uninterrupted public access	2,232.48
The center will procure iPhone 12 Pro for its good camera plus easy carriage unlike a full camera, for efficient capture of Center events	2,182.70
The Center will collate all activities and achievements for the year and publish has a bulletin to be freely distributed for public awareness	192.23
The centre pays open access publication fee of not more than 2,000 USD, to encourage dissemination of research outputs in good journals	4,000.00
The Center Secretariat will be renovated to have befitting offices for both Center Leader and Project Manager for Secretarial activities	6,076.84
Provide stationeries for smooth running of the Center Secretariat	1,804.18
The centre is to pay for the cost of training required for its management team to improve their efficiency	19,516.86

External Auditors to be engaged for prompt auditing of financial accounts	3,472.48
Hard copies of student handbook on the centre's website for visibility and also bear the cost of printing hard copies for students.	2,480.34
The Center vehicle will be kept operational with fuel and good tyres	2,016.50
The centre would organise quarterly Center-wide meetings to evaluate its progress with students, faculty and partners	682.10
The centre would host monthly Center Management meetings, host quarterly Research Group meetings, host Biannual Research Committee meetings and hold Monthly Departmental meetings.	2,361.30
This is budget for ACE Impact Regional Workshop for the next 6 quarters, one virtual and two physical (hopefully possible by 8th & 9th Regional Workshop)	52,789.15
ter	
The center welcomes new intakes to familiarize them with activities of the center, their role and their importance.	7,193.00
Organise social and educative programme to ensure centredness among Faculty and students.	7,193.00
As a part of its Entrepreneurship drive, the Centre is about to register a start-up company, the 'ACE Consult UNILAG', a precursor to a future Pharmaceutical company where products of the center would be developed and marketed.	645.12
The centre is to procure Herbal processing equipment and draft agreement of the servicing and maintenance of the equipment.	30,885.89
ition	
The centre supports the development of herbal formulations for the treatment of non communicable diseases. The formulations would be packaged into novel products.	3,402.76
Entrepreneurship/DLI 5.3	
st Staff of the Univesity	

h	15,874.06
The University Center for Entrepreneurship will assist to develop a curriculum on Entrepreneurship in Drug and Herbal medicine production for training of Faculty and Students of the Center	36,749.70
The University Center for Entrepreneurship will assist to develop a curriculum on Entrepreneurship in Drug and Herbal medicine production for training of Faculty and Students of the Center	5,000.00
	520.87
	12,644.79
	4,880.08
	14,063.05
Capacity in the University	
	100,000.00
Grant for Reproductive, Maternal And Child Health Ace Network (ReMCHAN) project	
The guiding policy for Seminar presentation by each collaborating ACE Center will be developed and semianr schedule drawn in collaboration with other ACEs	3,400.00
The 7 ACEs that make up the ReMCHAN network will be guided to facilitate a seminar each within the lifetime of the project. Facilitating Centers will be duly paid as agreed by the network	12,100.00

Estimated Revenue (\$)	Contribution from Partner (\$)	Person Responsible
		Co-Center Leader
		Co-Center Leader
		Deputy Center Leader
		Project Manager
415,000.00		Program Coordinators
		Research Coordinators

337,400.00		Program Coordinators
		Research Coordinators
39,000.00		Center Finance Officer
13,000.00		Project Manager
		Project Manager
		Co-Center Leader
		Deputy Center Leader
		Co-Center Leader
600,000.00		Co-Center Leader

100,000.00		Co-Center Leader
100,000.00		Co-Center Leader
		University CITS
		University CITS
		Deputy Center Leader
		Research Coordinator
		Research Coordinator
		Research Coordinator
		HOD, Pharmacovigilance
		Deputy Center Leader
		Deputy Center Leader

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		Co-Center Leader
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		Communication Officer
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		Co-Center Leader
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		Communication Officer
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180,000.00		Deputy Center Leader
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		Co-Center Leader
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		Co-Center Leader
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60,000.00		Center Finance Officer
		Project Manager
		Center Finance Officer
		Project Manager
		Project Manager
		Co-Center Leader
		Project Manager
		Project Manager
		Start-Up Manager
		Start-Up Manager
		Start-Up Manager

100,000.00		Co-Center Leader
		Center Lead for DLI 5.3
		Deputy Center Leader
100,000.00		Institutional Lead Nominee for DLI 7
		Institutional Lead Nominee for DLI 7
50,000.00		Institutional Lead Nominee for DLI 7.4:
		Institutional Lead Nominee for DLI 7.4:
100,000.00		NUC
	3,400.00	ACEDHARS Rep. on ReMCHAN
	12,100.00	ACEDHARS Rep. on ReMCHAN

	1	Travel grants for Center Leader on Reseource Verification in Liberia (Ticket 450,000 + 7*381)	3783.15
38,477.00	2	Travel grants for 10 facilitators + Center Leader + Project Manager for Course 1 (Ticket 450,000 , 5*206, 7*360)	34,693.85
	3	Short course fee waiver for 50 regional students @\$50 per participant	2,500.00
	4	Short course fee waiver for regional partners (LMHRA) – 5 participants @\$50 per participant	250
	5	Short course fee waiver for regional partners (Complementary Medicine, Liberia – 5 participants @\$50 per participant	250
	6	Venue for Short Course (5) in UNILAG	620.09
	7	Externatl Facilitators (2)	248.03
	8		
3,310.04	9	Short course fee waiver for national partners (NAFDAC) – 5 participants @N25,000 per participant	310.04
	10	Two Hp laptops 500Gb, core i7	2,678.77
4,271.15	11	Inverter system (Inverter + 200AH Battery)	1592.38

TOTALS	53,446.42
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Activity 1: Provide travel grants to 10 facilitators and 3 Admin. Members to run two Short Courses in Liberia	38,477.00
Activity 2: Pay 2 External facilitators for participation in 2 Short Courses in University of Lagos (physical)	248.03
Activity 3: Course fee for participants from the region and sectoral partners	
Activity 4: Provide facilities for online teaching of Short Courses	4,271.15