

Name of Center: Africa Centre of Excellence for Neglected Tropical Diseases and Forensic Biotechnology (ACENTDFB)  
 Institution: Ahmadu Bello University Zaria  
 Country: Nigeria  
 Center Leader: Prof. Y. K. E. Ibrahim  
 Annual Workplan (January-December, 2023)



Work Plan Activities	Description	Partner Contribution (if relevant)	2023 Y2Q1			2023 Y2Q2			2023 Y2Q3			2023 Y2Q4			Milestone/Output	IFNEW, Provide Justification	Estimated Budget(\$)	Estimated Revenue/DLI Earnings (\$)	Person Responsible	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
<b>Action Plan 1: Development Impact (DLR 2)</b>																				
<b>Sub Action 1a: Promoting Student /Employers Interaction</b>																				
Activity 1: Annual Job fair and career counselling Workshop:	To enable students acquire requisite information on career paths and opportunities for graduates															Increased number of graduates that got employment within one year of graduation.				
a. Compilation of and liaising with relevant employers and resource persons																	2500.00		Industrial Liaison Officer of the Centre	
b. Hosting of events (hybrids -in person and virtual)																	500.00			
Activity 2: Development of AENTDFB Alumni database:	To have a record of students and alumni for tracking															Database of students and alumni produced		5000.00		ICT Officer, Dept'l Alumni officer, PG Coordinator
a. Subscription to Survey Monkey Software (annually)																	408.00			
b. Subscription to cloud hosting																	500.00			
c. Populate the database																	1500.00		Advancement and Linkages Officer	
<b>Sub-action 1b: Advocacy and NTDs Fair</b>																				
a. Hosting of Annual ACENTDFB Open Day (involving seminars, paper and poster presentations by faculty and students)	To disseminate Centres activities to the University community, national and other stake holders															Improved awareness of Centre's activities and impact		500.00		Deputy Centre Leader, Communication officer
b. Production of jingles, flyers, and posters																	1000.00		Communication Officer	
c. Advertisorials in Social and Print media (\$1,000 per one page newspaper advertorial)																	4000.00		Communication Officer	
d. Television Features (30 minutes documentary)																	3000.00		Communication Officer	
e. Development and implementation of Community Engagement Plan																	2500.00		DCL, Communication Officer	
<b>Action 2: Improving Enrolment' DLI 3 Action: Quantity of Students</b>																				
<b>Sub-Action 2a: Facilitation of Regional Students' enrolment into the Centre's training programmes</b>																				
Activity 1: Award of Scholarship to regional students (Payment of tuition - \$500 for MSc and \$750 for PhD); accommodation fees (\$50), stipends (\$200 per student). Twenty (15 MSc and 5 PhD) numbers of additional regional students targeted).	To facilitate regional student enrolment (though subscriptions to the MSc and PhD Biotechnology is much higher than other PG programmes in the Dept of Biochemistry, regional student proportion is still relatively low. In the 2021/2022 academic session, national students admitted were 35 for MSc and 11 for PhD of which 26 MSc and 4 PhD of them and 2 regional students (1 each from Cameroon and Chad) registered. However, following regional visits to Cote d'Ivoire and Niger Republics, regional students enrolment has substantially improved - 28 out of the 25 regional students recently offered admission have now enrolled into the MSc and PhD programmes of the Centre and are currently undertaking English language lessons. Centre still plans visits to Abuja offices of some Embassies of ECOWAS Countries in Nigeria to further improve enrolment from																	56125.00		Centre Leader, Project Coordinator
Activity 2: Periodic update of the website with current activities of the Centre and website maintenance																		3182.00		ICT officer
Activity 3: Bi-annual newsletter and periodicals																		5000.00		Deputy Center Leader
Activity 4: Visits to Foreign Embassies in Abuja, Nigeria																Increased enrolment of regional students and partnership collaborations		1500.00	122500.00	Project Coordinator
<b>Sub-Action 2b: National and Regional Short term training workshops</b>																				
<b>Workshops at ACENTDFB</b>																				
	Imparting knowledge on design of product oriented research and its outcome ownership. These workshops will be hybrid (in-person and virtual). Funding activities will include development of manuals, engagement of resources, hiring of venue, zoom and data subscriptions)															Developed skills and techniques in NTD related researches.				Project Coordinator, CBRT Director, Lab Manager
Activity 1: Trainings on Intellectual Property and Technology Transfer (min. 50 participants)	The aim of this training is to equip researchers on adequate knowledge on the intricacies of patenting versus publications, Intellectual Property (IP) clauses in research contracts, making use of the support systems provided by the IPTTO, property disclosures and the ensuing processes, University IPTT Policy on ownership of intellectual property, incentives to promote innovation and technology transfer, management of IP Protection, filing for patents and licensure, and commercialization of inventions. Funding activities will include development of manuals, engagement of resources, hiring of venue, zoom and data subscriptions)																	3100.00	10500.00	Project Coordinator, CBRT Director, Lab Manager
Activity 2: Advanced Bioinformatics (50 participants)	The training is intended to improve the capacity of students, scientists, and other relevant stakeholders in bioinformatics as a tool for advancing knowledge and practices in infectious disease control, develop multidisciplinary research capacity and effective writing skills for publication of Bioinformatics Research, and provide a channel for developing partnerships for further collaborative activities between ACENTDFB and stakeholder participant institutions.																	3750.00	22500.00	Project Coordinator, CBRT Director, Lab Manager
Activity 3: Statistics and Data Analysis in Tropical Diseases (#30)	This training will equip tropical diseases researchers with the capacity for project design and management, data collection, coding, and analysis, design and administration of questionnaires, introduction to public health field studies and result interpretation and presentation including paper writing																	3750.00	4000.00	CBRT Director, Lab Manager.
Activity 4: Medical Entomology and Parasitology for students and young scientists (will be partly sponsored by University of Tubingen)	To impart skills on tools and techniques for epidemiological surveillance and diagnosis of tropical diseases. Funding activities include training manuals, resource persons mobilisation, vduac hiring, reagents, etc.	In collaborations with University of Tubingen, Germany																17500.00	13500.00	PI Filariasis, Lab Manager
Activity 5: Grant Sourcing and Writing (about 100 participants)	This is to enhance quality of courses being taught in Universities and tertiary educational institutions design, delivery and improve skill and teaching. It will be mostly hybrid, just like others workshops described																	4550.00	44500.00	Project Coordinator, CBRT Director, Lab Manager





