

**AFRICA CENTRE OF EXCELLENCE FOR NEGLECTED TROPICAL DISEASES AND FORENSIC BIOTECHNOLOGY
AHMADU BELLO UNIVERSITY WORK PLAN (JANUARY - DECEMBER 2019)**

Activity No	Activity Description	OBJECTIVE	Planned Activities	Cost
1	Streghntening			
	i. Procurement of minor pieces of residual teaching and research equipment	To acquire Nanodrop spectrometer, ELISA Plate Reader and washer, pipettes	a. Selection of research & teaching equipment b. Tender document preparation c. Solicitation for quotation d. Tender Evaluation and contract award e. Supply, installation & commisioning	\$5,000.00 \$3,000.00 \$5,000.00 \$2,500.00 \$60,000.00
	ii. Procurement of core laboratory supplies	To acquire basic and specialized laboratory reagents, consumables and glassware for students course works and research works	a. Selection of chemicals, reagents and consumables b. Tender document preparation c. Solicitation for tender, Tender Evaluation and contract award d. Supply	\$2,000.00 \$2,500.00 2,000.00 \$250,000.00
	iii. Maintenance of Animal House	Enabling research in drug and vaccine development	a. Re-stocking of research animals b. Provision of animal feeds (one year) c. One year emolument for casual labour d. Engagement of Animal Keeper e. Maintenance of environmental hygiene (Cleaning and disinfection), and fuelling of generator	\$25,000.00 \$20,000.00 \$5,000.00 \$5,000.00 \$5,000.00
	iv. Mounting of MSc Forensic Science programme		Processing of curriculum for University senate and NUC approval of programme Student recruitment and course tools deployment	\$3,500.00 \$15,000.00
	v. Regional and industry partnership development		Regional and industry partnership development	\$30,000.00
2	Programme administration	Facilitation of activities of the Centre	a. Monthly project management meetings b. Procurement Committee meetings c. Quarterly Project Audit Committee Meetings d. Website rehabilitation and maintenance e. ICT Officer Emoluments g. General communications including procurement of communication equipments (computers, photocopiers, scanners, network subscriptions, etc) h. Engagement of Business manager i. Vehicle maintenance (fueling, servicing, insurance, etc) j. Furnishing of Offices	\$8,000.00 \$5,000.00 \$4,000.00 \$10,000.00 \$5,000.00 \$18,000.00 \$10,000.00 \$4,500.00 \$25,000.00
		Attaining financial transparency	a. Engagement of External Auditor	\$5,000.00
3	Support to research activities of faculty and students	To facilitate knowledge and skill advancement Improve quality and number of research output dissemination	a. Sponsorship of faculty to national workshops & conferences b. Sponsorship of faculty to International workshops & conferences b. Sponsorship of students to national workshops & conferences b. Sponsorship of students to International workshops & conferences c. Sponsorship of students for bench works at regional and international collaborating institutions d. Payment for publications (page charges)	\$20,000.00 \$50,000.00 \$10,000.00 \$30,000.00 \$60,000.00 \$15,000.00
4	Facilitation of Student Internship	To ensure the prompt and hitch free internship placement of students	a. Sourcing and placement of internship centres b. Administration of internees	\$10,000.00 \$40,000.00
5	Publicity	Dissemination of Centres activities to the unversity community, national and other stake holders	a. ACENTDFB Open Day (involving seminars, paper and poster presentation by faculty and students) b. Production of a 30 minutes TV Documentary - to be aired in the national TV channel (NTA) c. Development and production of electronic and print newsletter, handbills, etc	\$25,000.00 \$10,000.00 \$7,500.00

			d. Filariasis : Annual Advocacy	\$5,000.00
6	International accreditation	Standardization of Postgraduate Program models using international standards	a. Self assessment	\$15,000.00
			b. Accreditation by Royal Society of Biology, UK	\$75,000.00
			c. Accreditation by HCERES, France	\$75,000.00
7	Grantmanship	Provision of seed fund (Support) to	a. Support for Grant writing	\$50,000.00
8	International Student Fellowship	Facilitaion of regional and students enrolment into the Centre's training programmes	a. Facilitation of recruitment process	\$ 50,000.00
			b. Award of Scholarship (Payment of tuition & accomodation fees, stipends) for regional and international students	\$ 100,000.00
			c. Mounting of language support for regional students	\$20,000.00
9	Short-term training Workshops	Imparting skills and techniques in diagnosis and handling of neglected tropical	a. Sample collection, Identification techniques & preservation of pathogens and vectors of neglected tropical diseaes	\$20,000.00
			b. Basic Biotechnology techniques	\$35,000.00
			c. Forensic samples collection and handling	\$30,000.00
			d. Bioinformatics and Phylogenetics	\$35,000.00
10	Research activities coordination	Designing of student research protocols & day to day research activities	a. Engagement of Post doctoral Students	\$18,000.00
		Facilitation of lab research work, use of equipment and access to reagents	b. Engagement and remuneration for Lab Manager	\$12,000.00
11	Commitment to Collaborating /Partner Institutions	To provide research and training support at the partner institutions	NIMR, Lagos: Molecular diagnosis of trypanosomes	\$30,000.00
			University of Bremen: Faculty exchange, and bench space for PhD students:	\$35,000.00
			IRAD, Cameroon: Molecular diagnosis of Onchocerciasis	\$30,000.00
			NAM S&T: Fellowship at Research Labs in Non Aligned Countries	\$38,000.00
			University of Nagasaki: Bench Space for PhD Students	\$38,000.00
			CIRDES, Burkina Faso: Bench work and Student recruitment	\$15,000.00
			NITR, Kaduna : Workshop on Field Epidemiology	\$25,000.00
			MIT, USA: Faculty training on Pedagogue	\$75,000.00
			Sight Savers : Workshop on Epidemiological Monitoring and Evaluation of NTDs	\$10,000.00
12	Data Resources acquisition	Provide ready and easy access to critical academic data sources to members of the University community ad other stake holders	a. Subscription to NgREN Research Content & ScienceDirect through NUC	\$100,000.00
Total				\$1,741,500.00