

**ACE for Development Impact (ACE Impact)  
2021 Annual Workplan Narrative**

(to be submitted along with the attached detailed work plan and budget)

Name of Center	Africa Centre of Excellence in Public Health and Toxicological Research
Institution	University of Port Harcourt
Country	Nigeria
Center Leader	Daprim Ogaji
Annual Workplan (Month – Month Year)	January – December 2021

Narrative on highlights, attainments of 2020 and plan for 2021

**1. Center highlights in 2020**

Despite the disruption that result from the Covid-19 pandemic and the 8-month long industrial action by the Academic Staff Union of Nigeria Universities, the academic activities in the Centre were insulated and minimally affected.

- Students were enrolled were enrolled last June despite the above disruptions and the 3<sup>rd</sup> annual application/admission exercise is ongoing - <https://forms.gle/ZFiFeGFiqmGoPGH38>
- The first set of MSc students graduated in June 2020. There was a transition in the mode of training from blended to full online training. The report of this on the Centre’s website
- There was improvement in infrastructure in the temporary offices and classrooms – provision of air conditioners in classrooms and offices, alternate power supply through inverter, shelves and workstations for the library
- The Centre organized sensitization activities on emerging and re-emerging viral epidemics (Covid-19 and Lassa fever) and a public stakeholders’ meeting on the carbon pollution (black soot) in the city of Port Harcourt. The report of this on the Centre’s website

**2. Key Center achievements in 2020**

Some of the key accomplishment of the Centre in 2020 included

- Strengthening of the Centre’s Virtual Learning Environment
- Transition from blended to full virtual mode of learning which became critical as a measure to sustain learning at the height of the Covid-19 pandemic
- Graduation of MSc students in the record 1-year from commencement of training. The 2<sup>nd</sup> set of students that were enrolled in June 2020 have made appreciable progress in their academic work
- Collaboration between the Centre and the HARVARD T.H. CHAN School of Public Health in the Harvard Global Nursing Leadership Program. The formal launch of this collaboration was on Thursday 29<sup>th</sup> October 2020.

- Full registration of the Centre with the National Institute for Health (NIH) and collaboration with the Morehouse School of Medicine in the development of m-health solution for the improvement of primary health care services in rural populations in Nigeria
- The Centre is collaborating and sharing copyrights for the content, delivery, and future development of the course on global perspectives in climate change and health with the Public Health Foundation of India, the University of Eastern Finland and the Villanova University in the State of Pennsylvania is still on going. This interdisciplinary international course examines the impact of climate change on human health in Finland, India, Nigeria, and the U.S. Faculty (professors) and students from different regions of the world (Finland, India, Nigeria, & US) are enrolled annually to study climate health science; strategies of mitigation and adaptation; local, national, and international policy; and real-time ground-level climate realities from each participating nation.
- Centre participated in all the activities of existing partnership in the Reproductive, Maternal and Child Health ACE Network (ReMCHAN) which is a collaboration involving ACEPHAP in Bayero University and SEMEF in Senegal and led by CERHI in the University of Benin
- The Research Repository Management System (RRMS) of the Centre was completed in 2020

### 3. Status/Progress on Implementation

The verified disbursement-linked result (DLR) places the Centre at 19% even though some of the submissions for the disbursement-linked result for the Centre are still being processed in line with the established mechanism. It might appear from the published result that ACE-PUTOR is doing relatively well among its peers of new ACEs but the PUTOR family do not see this as a competition with peers but as a mandate to create maximum impact in our University and the greater society

### 4. Plan for Acceleration

The strategic meeting of the Centre’s stakeholder which held in the month of November 2020 resolved to achieve 75% of the DLIs by the end of the 3<sup>rd</sup> year and 100% of the DLIs by the end of the 4<sup>th</sup> year of our operation. The plan for acceleration involves search for external funding for major financially laden DLR such as the provision of infrastructure and the processes involved in getting international accreditation for postgraduate programmes in the Centre. The published results showed current attainment along the DLRs as:

Table 1. Verified and published DLR for PUTOR

DLI #	DLI allocation	DLR	DLR Total	DLR Total \$	Financial attainment (%)
<b>DLI 1: Institutional Readiness</b>				300,000	
	600,000		2	300,000	
	600,000			600,000	600,000 (100%)
	200,000				

<b>DLI #</b>	<b>DLI allocation</b>	<b>DLR</b>	<b>DLR Total</b>	<b>DLR Total \$</b>	<b>Financial attainment (%)</b>
<b>DLI 2: Development Impact</b>		2.1 Progress to Impact	4	100,000	
		2.2 Development Impact	4	100,000	
	200,000			200,000	
<b>DLI 3: Quantity of Students</b>	837,000				
		3.1 PhD students	42	477,000	128,090 (27%)
		3.2 Master students	95	272,000	56,944 (21%)
		3.3 Short term students	150	88,000	
		3.4 Bachelor students			
	837,000			837,000	185,034 (22%)
<b>DLI 4: Quality of Education/ Research</b>	1,980,000				
		4.1 Accreditation Steps	5	600,000	
		4.2 Publications	40	480,000	
		4.3 Infrastructure	3	900,000	
	1,980,000			1,980,000	
<b>DLI 5: Relevance of Education /Research</b>	1,153,000				
		5.1 External revenue		883,000	344,027 (39%)
		5.2 Internships	170	170,000	27,885 (16%)
		5.3 Entrepreneurship	1	100,000	
	1,153,000			1,153,000	371,912 (32%)
<b>DLI 6: Timeliness /quality of FM</b>	255,000				
		6.1 Timely fiduciary report	4	60,000	
		6.2 Functional oversight	4	60,000	
		6.3 Web transparency	5	75,000	
		6.4 Quality of Procurement	4	60,000	
	255,000			255,000	
<b>DLI 7: Institutional Impact</b>	975,000				
		7.1 Uni Regional Strategy	1	100,000	
		7.3 Institutional accreditation	2	275,000	
		7.4 PASET Benchmarking	2	100,000	
		7.6 ICT services for teaching and research	5	500,000	
	975,000			975,000	
<b>Total ALLOCATION</b>	<b>6,000,000</b>			<b>6,000,000</b>	1,156,947 (19%)

Table 2. Summary plan on accelerating the achievement of PUTOR DLRs

DLI	Gap	What to do	How to do it	Lead
1 – Institutional readiness	Completed	Basic and full readiness	Team, IP, FMP, PM, SH, SHP, SP	CL
2- Development impact	To be assessed at the end of the 3 <sup>rd</sup> year and beginning of the 4 <sup>th</sup> year	Relevance/impact of graduates	Conduct tracer study by 31 <sup>st</sup> July 2021	CL/AC/CO
			Media sensitization – local and international	PRO/ILO
			Engagement with stakeholders	ILO/CO
			Develop industry solutions	DCL/SAB/ILO
		Progress on DLI	Attain 75% of all DLI by 3 <sup>rd</sup> year	CL/M&E
SAB annual reports	Advisory Board Meets 27 <sup>th</sup> Nov Invite to advisory committee 2 <sup>nd</sup> Nov Send minute and agenda 2 <sup>nd</sup> Nov Send progress report sent by 2 <sup>nd</sup> Nov Advisory Board meets yearly in November	CL/ILO CL/Technical CL/Admin CL/Technical		
Interview with Centre graduates	Interview graduates by 12/12 Insert feedback on website 15/12/20 Insert feedback in annual report 15/12/20 Semester interactions with graduates Introduce graduate to Alumni Quarterly interactions with students	PRO/ILO/Technical		
3- Quantity of students	PhD – 4 MSc – 15 SC - 50	Regional student drive Regional student drive Local SC – SR, Grantsmanship SC at Sierra Leone	Maintain & incentivize contact Conduct outreach Hold 25 <sup>th</sup> to 28 <sup>th</sup> January Advert up by 2 <sup>nd</sup> Nov Loan from SPH	CL/AC
4 – Quality of education/Research	Nat accreditation- 3	Achieve accreditation by 30/06/21	Set up accreditation team – 15/12/20 Conduct self-assessment – 28/02/21 NUC team visit – 30/04/21	CL, PMC, accreditation committee
	Intl accreditation 1	Achieve by 30/10/21	Royal Society of Biology for international accreditation NUC resource verification by 31/01/21 Conduct self-assessment by 30/05/21 National accreditation visits by 30/08/21 International accreditation by 30/11/21	CL, PMC, accreditation committee
	Nat. Research - 30	Achieve by 30/10/21	Support student research publication through sponsorship of benchwork, conference attendance and APC Plan Centre ethics committee	DCL

<b>DLI</b>	<b>Gap</b>	<b>What to do</b>	<b>How to do it</b>	<b>Lead</b>
			Deal with prolonged plagiarism check	
	Reg. Research - 10	Achieve by 30/10/21	Support student research publication – conference attendance and publication fees	DCL
	Infrastructure - 3	Seek infrastructural funding by 30/11/20	Tetfund, NNPC, CBN, Local Content Development Board	CL
5 - Relevance of education/Research	Revenue – 665,462	Achieve IGR of \$750,000 by 31/12/21	Fees and charges, commercialization of research products, services and infrastructure	CL/FC
		External funding – 200,000 by 31/12/21	Get Grants Get Support from Stakeholders	CL/DCL/ARC/M&E ILO/FC
	Internship - 50	Achieve by 30/08/21	Maintain collaboration with existing industry partners	CL/ILO
	Entrepreneurship & innovation - 1	Achieve by 30/08/21	Fund innovation and start-ups companies	Grants Committee
6 – timeliness and quality of FM	Timely fiduciary report Financial oversight Web transparency Quality of procurement	Financial report External audit Web transparency Procurement activities	Procure software for financial accounting Submit PUTOR/UniPort annual audit Monthly update of website Biennial review of procurement documentations	FO FO Technical PO
7 – institutional impact	Regional strategy Inst. Accreditation ICT Reg. Stud. hostel	Integrate into Uniport SP	Support the conclusion of the UniPort Strategic Plan by March 2021	ACE Coordinator/CL

## 5. Key changes to approved IP, including Covid-19 Related Activities

Besides its negative effects on lives and livelihoods globally, the Covid pandemic has negatively affected the delivery of healthcare in predictable ways. In its bid to meet up the demand of care of Covid-19 patient, most essential health services have been crowded out and patients have shown greater unwillingness to access institutional-based care for fear of nosocomial transmission of Covid-19.

ACE-PUTOR as a frontline public health ACE is pioneering innovations into remote healthcare delivery through the development of telemedicine, m-health and electronic health records in the Nigeria practice landscape. ACE-PUTOR is also undertaking various research into the nutritional management of patients with Covid-19

ACE-PUTOR is also providing support for the risk management communication aspect of the Covid-19 intervention in Nigeria.

These projects are being undertaken in collaboration with our partners and our involvement will not affect the attainment of agreed DLRs and it is not likely that these will place financial constraints on achieving the DLRs.