ACE for Development Impact (ACE Impact)

2023 Annual Workplan Narrative

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

Name of Center	Regional Water and Environmental Sanitation Centre Kumasi (RWESCK)
Institution	Kwame Nkrumah University of Science and Technology
Country	Ghana
Center Leader	Prof. Sampson Oduro-Kwarteng
Annual Workplan (Month – Month Year)	January 2023 to December 2023

Narrative

1. Center highlights in 2022 (maximum of 3 Highlights, maximum 100 words each). In a concise, descriptive statement suitable for public understanding, provide up to three Highlights from the Center accomplishments in the past year. You may attach: weblinks; press releases; photographs.

Admissions

The Centre has completed its 2022 admissions for the students. In all, (28) PhD students including Four (4) regional females and One (1) male. At the Masters level, forty (46) students were offered admission including Seven (11) regional students of which four (4) are females.

Short Term Courses

In 2022, the Centre has undertaken Four (4) national short courses on Sustainable Onsite Fecal Sludge Management, Sustainable Integrated Municipal Solid Waste Management, Water and Sanitation Master Planning, and Urban Drainage Master Planning. In total, **102** participants including national, regional, and international attendees were engaged.

Students Internships

PhD students on the Programme have successfully embarked on internships. In all, Twenty-Eight (28) PhD students embarked on the internship. Students have submitted their internship reports as well as other documents. The Centre embarked on a monitoring exercise to interact with students and Heads of the agencies to dialogue on improving the internship and also areas for collaboration and joint research. This feeds into DLI 5. However, MSc students are yet to start with the internship.

2. **Key Center achievements in 2022** (Maximum 500 words) Describe the Key Accomplishments of the Center in the preceding Calendar Year. Focus on: Teaching, Research, Center-level Operations. In addition, comment on how the Accomplishments

align with the ACE Impact Project Disbursement Linked Indicators (DLIs) and the Center Implementation Plan.

National Accreditation of Programmes

Quality Assurance Agency for Higher Education (Qaa), based in United Kingdom has reviewed the Gap Analysis report of the International Accreditation Process, for which comments have been worked on.

Research Grant Awards

This year, the center has won two (2) grant awards from the Zoomlion Environmental Sanitation Research Fund (ESRF), and one (1) from the NYANSAPO Project under the France Embassy.

Partnerships

Under the year under discussion, the Centre signed an agreement with NORPART from Norway to Facilitate Further Cooperation in Research and Education from various institutions globally. In connection with this, one (1) regional and All4Wash Summer School was held.

3. **Status/Progress on Implementation** (Maximum 250 words). Describe in what ways, if any, the Center is ahead of schedule with respect to the Implementation Plan.

The Centre has performed satisfactorily vis-à-vis its implementation plan. In terms of admissions, the Centre's enrolment exceeds the target. The Centre has also maxed the DLI 5 on externally generated funds. For internships, the Centre is within target. In terms of teaching and learning environment, the Centre has completed phase two of Center building.

4. **Plan for Acceleration** (Maximum 500 words). Describe in what ways, if any, the Center is behind schedule with respect to the Implementation Plan. How will the Center adjust to achieve the anticipated project deliverables by the conclusion of ACE Impact?

Not applicable

5. **Key changes to approved IP, including Covid-19 Related Activities** (Maximum 500 words). Describe in what ways, if any, the Center proposes changes to its approved Implementation Plan. Focus on the reasons for the proposed changes, any impact on the proposed activities, and how the proposed changes will affect the anticipated projects deliverables.

In order to manage the impact of COVID-19 on academic work and other Centre activities, the Centre will continue to invest in IT equipment to support teaching and learning. The Centre through the Procurement Office procured IT equipment to set-up two e-learning studios within the Centre building.