REVISED ANNUAL BUDGET, FISCAL YEAR 2018/2019



AFRICAN CENTER OF EXCELLENCE IN ENERGY FOR SUISTAINABLE DEVELOPMENT UNIVERSITY OF RWANDA (UR)



College of science and Technology (CST)

| DLIs | SPECIFIC ACTIVITIES | Indicator | Targets | Period | Person in charge | Means of verification | Estimated cost |
|------|---|---|--|-------------|--|-------------------------------------|----------------|
| | | OUTPUT 1 | Set up institut | ional frame | ework for | | |
| | | | the AC | E | | | |
| 3 | Schedule and hold ACE implementation team meetings | Number of meetings conducted | 12 meetings (one per month) | Q1-4 | Director & Administrator, ACE-ESD | Attendancy list and the minutes | 0 |
| | Recruitment of Associate Researcher and research lab Engineer | Number of staff recruited | | | | Staff files, payroll | |
| 2 | | | | | | | 0 |
| | Build administrative and support to an | 0/ of staffing of the contact of | 2 | Q1 | PDAF & Accountant; ACE-ESD | C. CCCI | |
| 3 | Build administrative and support team for ACEESD/ Pyt of the salary | % of staffing of the center as per its structure | | | | Staff files, payroll | |
| | | | 100% | Q1-4 | PDAF & Accountant; ACE-ESD | | 70,021.20 |
| 3 | Provide institutional capacity training in governance, leadership, data, systems and M&E for ACEESD Staff | Number of trainings conducted | | | Director & Administrator, ACE-ESD | Attendancy list and the- minutes | 0 |
| | | | 2 trainings | Q1&3 | | | |
| | | | SUB TOTAL | | | | 70,02 |
| | | Output | 2: Learning exc | cellence en | sured | | |
| | Initiate the international accreditation of Masters and PhD | Number of programs provisionally adered fitter | | | | Correspondances and reports | |
| 2 | programmes | STANA CONTRACTOR | 3 program provisionally accredited | 02-4 | Director, Associate Researcher, Deputy Director; ACE-ESD | | 7,000.00 |
| 2 10 | | A CE | | | Techni, onecon, rice 200 | | ,,000.00 |



| Conduct professional short courses | Number of professionals trained | Ay Tanananan | | | List of enrolled candidates, certificates | 9,760.00 |
|---|--|--|--|--|--|--|
| Enroll new students into Masters programmes | Number of new MSc students enrolled | | | Director & Head of MSc program, | List of enrolled candidates/ Students data base | 0 |
| Provide stipends and related expenses to Masters students | Number of students who get the schoolarship | | | Director & Head of MSc program, | financial documents | 154,975 |
| Enroll new students into PhD programmes | Number of new PhD students enrolled (2 m regional, 4 female national | | | Director & Head of PhD program, | List of enrolled candidates/ Students data base | 0 |
| Provide stipends and other expenses to PhD students | Number of students who get the schoolarship | | | Director & Head of PhD program , | financial documents | 101,900 |
| External moderation of exams | Nb of moderated exams | | | Head of PhD and head of MSc, ACEESD | Reports | 0 |
| Provide IT equipment and accessories | Nber of IT equipment purchased | | | Procurement and IT officers, ACE- ESD | Procurement plan,financial document | 17,103.3 |
| Participation in Benchmarking Exerccise | Number of application developed and submitted | | | Director, ACE-ESD | Invitations, financial documents | 0 |
| | | SUB TOTAL | | | | 290,73 |
| | Output | 3: Research ex | cellence | e ensured | | |
| Set up the Energy Laboratory Equipment/ Second phase | % rate of set upmicro-grid laboratory | 100% | Q1-2 | Derector, Head of research | Financial document, physical check | 539,635.9 |
| Set up the Micro-grid laboratory (first phase) | % rate of set up micro-grid laboratory | 100% | Q1-2 | Derector, Head of research | Tender documents, financial document, | |
| Support research activities for PhD students for data collection. | Number of students suppoted | 10 | Q1-4 | Derector, Head of research | Financial documents | 2,000.0 |
| Support joint research projects with national , regional and international institutions | Number of papers published | 7 | Q1-4 | Director, Head of Research; ACE-ESD | Papers published in journals | 15,000.0 |
| SUSTAINAB | 9 (C) \[\tilde{\gamma} \] | SUB TOTAL | | | | 556,63 |
| | Enroll new students into Masters programmes Provide stipends and related expenses to Masters students Enroll new students into PhD programmes Provide stipends and other expenses to PhD students External moderation of exams Provide IT equipment and accessories Participation in Benchmarking Exerccise Set up the Energy Laboratory Equipment/Second phase Set up the Micro-grid laboratory (first phase) Support research activities for PhD students for data collection. Support joint research projects with national , regional and international institutions | Enroll new students into Masters programmes Provide stipends and related expenses to Masters students who get the schoolarship Enroll new students into PhD Number of new PhD students enrolled (2 m regional, 4 female national) Provide stipends and other expenses to PhD students who get the schoolarship External moderation of exams Provide IT equipment and accessories Participation in Benchmarking Exerccise Participation in Benchmarking Exerccise Set up the Energy Laboratory Equipment/Second phase Set up the Micro-grid laboratory (first phase) Support research activities for PhD students for data collection. Support joint research projects with national , regional and international institutions Value of new PhD students enrolled (2 m regional, 4 female national institutions Number of students who get the schoolarship Number of students who get the schoolarship Number of application developed and submitted Output **RICAN Cantraction** Number of papers published national institutions | Conduct professional short courses Enroll new students into Masters programmes Number of new MSc students enrolled 45 Provide stipends and related expenses to Masters students who get the schoolarship Enroll new students into PhD programmes Number of new PhD students enrolled (2 m regional, 4 female national) Provide stipends and other expenses to PhD students enrolled (2 m regional, 4 female national) External moderation of exams Number of students who get the schoolarship 28 External moderation of exams Nb of moderated exams 15 Provide IT equipment and accessories Participation in Benchmarking Exerccise Participation in Benchmarking Exerccise Participation in Benchmarking Exerccise Set up the Energy Laboratory Equipment/Second phase Set up the Micro-grid laboratory (first phase) Set up the Micro-grid laboratory (first phase) Support research activities for PhD students for data collection. Support joint research projects with national , regional and international institutions **RICAN CENTER** **Total** **Total** Number of students suppoted students for data collection. **Total** Number of papers published **Total** **To | Enroll new students into Masters programmes Number of new MSc students programmes Number of students who get the schoolarship Enroll new students into PhD Masters students Number of students who get the schoolarship Provide stipends and related expenses to Mumber of new PhD students enrolled (2 m regional, 4 female national) Provide stipends and other expenses to PhD students enrolled (2 m regional, 4 female national) External moderation of exams Number of students who get the schoolarship External moderation of exams Nb of moderated exams 15 Q2-4 Provide IT equipment and accessories Number of IT equipment purchased 13 Q1 Participation in Benchmarking Exerccise Number of application developed and submitted Output 3: Research excellences Set up the Energy Laboratory Equipment/ Second phase Set up the Micro-grid laboratory (first phase) Set up the Micro-grid laboratory (first phase) Support joint research activities for PhD Students for data collection. Support joint research projects with national , regional and international institutions Table Activities To Q1-4 PROVIDED TO ALL SUB TOTAL PROVIDED TO ALL SUB TOTAL SUB TOTAL SUB TOTAL SUB TOTAL Number of students suppoted 10 Q1-2 Support joint research activities for PhD Students for data collection. Support joint research projects with national , regional and international institutions To Q1-4 | Conduct professional short courses Enroll new students into Masters programmes Enroll new students such and related expenses to Mumber of students who get the schoolarship Enroll new students into PhD programmes Enroll new students into PhD program, Accountant, ACE-ESD Number of students who get the schoolarship External moderation of exams Nb of moderated exams It so Q2-4 External moderation of exams Nb of moderated exams It so Q2-4 Procurement and IT officers, ACE-ESD Procurement and IT officers, ACE-ESD ESD Protector, ACE-ESD SUB TOTAL Output 3: Research excellence ensured Set up the Energy Laboratory Equipment/ Second phase Sub total Microgrid laboratory (first laboratory) Support research activities for PhD students for data collection. Support research activities for PhD students for data collection. Support research activities for PhD students for data collection. Support research projects with national, regional and international institutions ERICAN CEST To ACE-ESD Director, Head of Research; ACE-ESD | Conduct professional short courses trained 60 Q183 Director & center staff, ACEESD State of the programmes and related expenses to Number of new MSc students enrolled 2 Director & Head of MSc program, ACE-ESD Director & Head of MSc program, ACE-E |

| | | | ut 4: Sustaina | Die i iiiai | ilening. | | |
|---|--|---------------------------------------|-------------------------|-------------|---|--------------------------------------|--------|
| 2 | Open the collection account of the center | Number of account opened | 1 | Q1 | Director, Deputy of Director; ACE- ESD | Physical Check | |
| 2 | Recruit self sponsored students | Number of students recruited | 10 | Q2 | Head of MSc | Students data base and bank receipts | 0 |
| | Provide support to ACEESD staff to prepare and apply for research grants | Number of grant proposal submitted | 2 | Q1-4 | Director, center staff | Proposal accepted | 5,000 |
| 2 | | Amount externally generated | 150,000 | | Director, center staff | Bank statement | 0 |
| 2 | Support Masters and PhD students to write and apply for research grants | Number of training conducted | | | Head of PhD | Financial documents | 0 |
| | | | SUB TOTAL | Q1-4 | | | 5,000 |
| | | OUTPUT 5: Attracti | ng Academic S Region | | I Students from the | | |
| 2 | Support educational and outreach programs and seminar at the regional level. | Number of outreach programs conducted | | | Director, Deputy of Director; ACE- ESD | Financial document, report | 20.500 |
| 2 | Facilitated PhD students in field visits | Number of students facilitated | | Q4 Q4 | Director, Administrator, ACEESD | Report, financial document | 20,560 |
| 2 | Organize advertisement and marketing for ACEESD programs | Number of sites ads hosted | | Q1-4 | IT officer, ACE-ESD | Physical Check | 0 |
| 2 | Maintan active the web site of the center | On daily dates | Regular | | IT officer, ACE-ESD | Physical Check | 0 |
| | | | SUB TOTAL | | | | 24,74 |
| | | OUTPUT 6: Colla | aboration with | | | | |
| | Develop and sign MoUs with Partners | Number of MoU signed | - Comational | - untilera | | Copies of MoUs | |
| 2 | | AFRICAN CENTRE OF | | Q1 | Director | | 0 |
| | SUSTAIN TO SUSTAIN THE SUSTAIN | | * | ĮŲI. | | | |



| | Joint supervision of students with faculty | Number of agreement signed | | | | Copies of agreements | |
|-----|---|---|---------------------------|-------------|--|--|----------|
| 2 | from regional and international partners. | with the supervisors | | 01.4 | Head of PhD program | | 20,000,0 |
| 2 | Institute Staff and Students exchange programs between ACEESD National | Number of Staff and students exchanged | 40 | Q1-4 | Head of PhD and MSc programs, | Financial document, report | 20,000.0 |
| | regional | | 12 | Q1-4 | ACE-ESD | | 18,974.0 |
| | | | SUB TOTAL | British See | | | 38,9 |
| | | OUTPUT 7: Go | vernance and | Financia | l Management | | |
| 3 | Ensure transparency in financial management by providing web access to budgets, annual work plan, audit reports, financial reports etc. | Number of reports published on center web site | | 01.4 | IT officer, ACEESD | Physical Check | 0 |
| | Purchase office stationery and | % of stationery or consumables | 4 | Q1-4 | | Tender documents; | |
| 3 | supplies for administrative team of the centre | of center's offices | 100% | Q1-Q4 | Procurement, Administrator ACE- ESD | physical check | 2,000.0 |
| 3 | Provide IT equipement to the center staff (labtops) | Number of laptops purchased | | Q1 | IT officer, ACEESD | Tender documents; physical check | 0 |
| 3 | Provide communication to administrative staff | Number of staff receiving the communication fees as per approved scheme | 9 | Q1-Q4 | Accountant Administrator ACE- ESD | Financial documents, list of staff getting the communication | 3,828. |
| 3 | Providing internet cost to the center beneficiaries | Internet service availed to the center | Regular | Q1-4 | IT officer, ACEESD | Physical Check | 2,410. |
| 3 | Follow up of resolutions from steering committee meetings | Number of minutes of steering committee meetings received | 2 | Q1 &Q3 | Director and Administrator, ACEESD | Minutes and resolutions | . 0 |
| 3 | Branding and advertisement (events coverage, Flags, Banners and decoration) | Percentage of event covered | 100% | 01.4 | Procurement, IT officer, Administrator ACE-ESD | Financial document, Pyhsical check | 5,000. |
| 3 | Hiring a car | Transport service availed to the center | Regular | | Procurement officer, ACE-ESD | Financial documents | 4,270. |
| 3 | Incurring bank charges | % rate of the center's account active | 100% | | Accountant, ESD | Bank statement | ,,2,, |
| 3 | Facilitation of travels for attending meetings by ACE-ESD Leaders orgaized by WB, IUCEA, other stakeholders | Number of people facilitated to attend the meeting. | | | | Financial documents and workshop minutes | |
| | | | 6 | | Director ACE-ESD | | 11,880 |
| 8&4 | Conduct the Administrative, Financial and procurement Audit of the Center | Number of audit conducted | 2 (External and internal) | Ω4 | Director & Procurement officer, ACE-ESD | Audit reports CAN CENTRE CA | 1 |



| | Prepare periodic reports on the activities | Number of reports prepared | | | | finance and activities | | |
|-----|--|----------------------------|----------------------|------|-------------|------------------------|---|--|
| 3&4 | schedule, finance and procurement | | | | | Reports | 0 | |
| 341 | status of project components | | 2 semi annual | | | | 0 | |
| | | | 4Quatery | Q1-4 | M&E officer | | | |
| | Conduct beneficiaries surveys | Number of survey conducted | | | | Reports of surveys | | |
| 3 | | | 1 for students and 1 | | | | 0 | |
| | | | for staff | Q4 | M&E officer | | | |
| | SUB TOTAL | | | | | | | |
| | Overall cost | | | | | | | |

Signed by Prof. Etienne NTAGWIRUM/GARA

ACEESD Center Leader