# **UNIVERSITY OF CAPE COAST**



# DIRECTORATE OF RESEARCH, INNOVATION AND CONSULTANCY

# THIRD CALL FOR PROPOSALS FOR RESEARCH SUPPORT GRANT

2017-18 ACADEMIC YEAR

#### 1. Intent

As an academic institution established to advance the cause of Ghana in terms of socio-economic development through cutting-edge research and linkage with industry, the University of Cape Coast (UCC) has been focusing its research agenda on the development agenda of Ghana. In accordance with international researches for global transformation, faculty of the University have been undertaking researches driven by the Sustainable Development Goals (SDGs).

As part of measures to realise this agenda, the Directorate of Research, Innovation and Consultancy (DRIC) and the University Management announce the third call for proposals for Research Support Grants (RSGs) for the 2017-2018 academic year. The RSGs aim to encourage researchers to conduct high quality research of national and international importance.

This Call will put premium on proposals that demonstrate strong promise regarding relevance to:

- society;
- industrial-linkage;
- national development orientation;
- impact on the University's visibility; and
- contribution to knowledge and innovation.

The 2017-2018 Call is structured in four (4) parts:

- 1. Individual-led RSG;
- 2. Group-led RSG;
- 3. Inter-Departmental RSG; and
- 4. Policy and Practice-Oriented (University-wide) RSG.

The offering of RSGs will provide a groundswell of research evidence that will attract bigger funds for the engagement in large-scale research that will yield a wider impact at the national and international levels.

#### 2. Funding and Duration

For this call, DRIC in consultation with the University Management has committed Four Hundred and Sixty-Three Thousand Ghana Cedis (GH¢463,000.00) as total funds for the RSGs.

The following are details on the funding and duration for each of the four (4) categories:

#### a. Individual-led RSG

- i. This RSG will be competed for at the Faculty and College levels;
- ii. Maximum amount of money available for *individual-led* will be Five Thousand Ghana Cedis (GH¢5,000.00) for the College of Humanities and Legal Studies (CHLS), College of Education Studies (CoES) and College of Distance Education (CoDE), and Seven Thousand Ghana Cedis (GH¢7,000.00) for the College of Agriculture and Natural Sciences (CANS) and College of Health and Allied Sciences (CoHAS);
- iii. In each College, three (3) of the individual-led RSGs;
- iv. Evidence of submission of the paper for publication should be submitted to DRIC in six (6) months (June 2018 November 2018); and
- v. Submission of end of research project report (soft and hard copies) to DRIC.

#### b. Group RSG

- i. This RSG will be competed for at the Faculty and College levels;
- ii. Maximum amount of money available for *group-led* will be Eight Thousand Ghana Cedis (GH¢8,000.00) for the CHLS, CoES and CoDE, and Nine Thousand Ghana Cedis (GH¢9,000.00) for CANS and CoHAS;
- iii. In each College, three (3) group-led RSGs will be on offer;
- iv. Evidence of submission of the paper for publication should be submitted to DRIC in six (6) months (**June 2018 November 2018**); and
- v. Submission of end of research project report (soft and hard copies) to DRIC.

#### c. Inter-Departmental RSG

- i. This RSG will be competed for at the College level;
- ii. Maximum amount of money available for this RSG will be Thirty Thousand Ghana Cedis (GH¢30,000.00);
- iii. In each College, one RSG in this category will be on offer;
- iv. Evidence of submission of the paper for publication should be submitted to DRIC in eight (8) months (June 2018 January 2019)
- v. Submission of end of research project report (soft and hard copies) to DRIC.

#### d. Policy and Practice-Oriented (University-Wide) RSG

- i. This RSG will be competed for at the University level;
- ii. Maximum amount of money available for this RSG will be Fifty Thousand Ghana Cedis (GH¢50,000.00);
- iii. Two RSGs in this category will be on offer;
- iv. Evidence of submission of the paper for publication should be submitted to DRIC in twelve (12) months (**June 2018 May 2019**);
- v. Submission of end of research project report (soft and hard copies) to DRIC.

#### 3. Eligibility

The eligibility criteria apply only to the **principal/lead investigator(s)**:

• The Call is open to all Senior Members at post who are less than 60 years of age at the time of submitting application for the grant. Applications from non-teaching Senior Members will be assessed by DRIC and forwarded to the appropriate College based on the focus of the research. Applicants on sabbatical, post-doctoral and study leave are not eligible to apply.

### 4. Assessment of Proposals

Proposals will be assessed at multiple levels.

#### 4.1 Individual-led/Group-led RSG

- 4.1.1 For each application, the Dean of Faculty/School concerned in consultation with the Director of DRIC will constitute a team of three (3) professors for the assessment. The assessors will comprise two (2) subject specialists from the Faculty and the third assessor from a cognate Faculty. In a case where the Dean is an applicant, the Director of DRIC in consultation with the Chairperson for the DRIC Management Committee will constitute the assessment team at the Faculty level.
- 4.1.2 The Provost of College concerned will constitute a team of three (3) professors to assess and identify the top three applicants for each of the two categories of awards. In a case

- where the Provost is an applicant, the Director of DRIC in consultation with the Chairperson for the DRIC Management Committee will constitute the assessment team at the College level.
- 4.1.3 The DRIC Management Committee will vet the outcome of the assessment from both the Faculties/Schools and Colleges.

#### 4.2 Inter-Departmental RSG

- 4.2.1 For each application, the Provost of the College concerned in consultation with the Director of DRIC will constitute a team of three (3) professors who are subject specialists.
- 4.2.2 All the three (3) professors should come from the College concerned.
- 4.2.3 The DRIC Management Committee will vet the outcome of the assessment.

#### 4.3 Policy and Practice-Oriented (University-Wide) RSG

- 4.3.1 The Director of DRIC in consultation with the Chairperson of the DRIC Management Committee will constitute a 3-member committee of three (3) professors from the University.
- 4.3.2 The DRIC Management Committee will vet the outcome of the assessment.

#### 4.4 Assessment will be guided by the following:

- Eligibility of the lead investigator;
- Team composition and capability gender, academic rank, involvement of graduate students, multi-disciplinary and experience;
- Strength of proposal in addressing needs of industry, solving societal challenges, contributing to national development, and advancing the frontiers of knowledge;
- Originality/Innovativeness;
- Inter-disciplinary;
- Feasibility of the proposal within the timeframe;
- Evidence of collaboration with industry;
- Knowledge sharing strategies;
- Overall impact to reposition the University; and
- Data and code management and archiving strategies.

#### 5. Outline of Proposals

- Title (20 words maximum);
- Background/Context Knowledge of literature (300 words maximum) [5 marks];
- Research Objectives/Hypotheses/Questions (300 words maximum) [5 marks];
- Significance/Relevance Industry-linked, society-relevant, national development oriented, contribution to knowledge and innovation (800 words maximum) [15 marks];
- Methodology (where applicable) provide the study design, population, interventions, sample size and sampling strategy, follow up procedures and laboratory investigations; data collection, data management and analytical approach; quality assurance, ethical considerations, etc. (1,500 words maximum) [25 marks];
- Impact and Knowledge Sharing Strategies and pathways for ensuring wider impact at the national, regional and local levels (1,200 words maximum) [25 marks];

- Evidence of Collaboration with Industry (300 words maximum) [10 marks];
- References Send bibliographic references as an appendix;
- Work Plan Spell out activity and timeline of each investigation in weeks/months within the given period of time spelt out in this Call;
- Project Team Expertise, relevant qualifications and roles and responsibilities of all team members (600 words maximum) [5 marks]; and
- Budget not exceeding the stipulated amount for each category [10 marks].

#### 6. Submission, Notification, Timelines and Monitoring

- 6.1 Date of Announcement: Monday, 19th March, 2018.
- 6.2 Proposals (hard and soft copies) should be submitted to DRIC (*dric@ucc.edu.gh*) by Friday, 4<sup>th</sup> May, 2018 for all applications.
- 6.3 Applicants will be notified of the outcome of their applications on or before **Thursday**, 31<sup>st</sup> **May**, 2018.
- 6.4 Monitoring teams will be constituted at the College level to oversee the activities of the researchers during the implementation of the research.

#### 7. Expected Outcomes

Upon receipt of the award, grant awardees are expected to deliver the following outputs:

- Inception report By the end of the second week
- Presentation at the Faculty/College on objectives and methods By the end of the fourth week
- Preliminary results By the end of the first quarter of the duration of the grant received
- Submission of progress report to DRIC By the end of the second quarter
- Presentation and vetting of draft final manuscript By the end of the third quarter
- Submission of paper to journal indexed in Web of Science or Scopus Within the fourth quarter
- Stakeholder engagement (for the inter-departmental and university-wide RSGs) By the end of the fourth quarter
- Publication of research results in Web of Science or Scopus database

### 8. Awards Ceremony

• In June 2018, an award ceremony will be organised for the individual-led, group-led, inter-departmental, and policy and practice-oriented RSG awardees.

## 9. Application Form

The application form for the RSGs can either be accessed from DRIC's Office electronically, either by email sent to all colleagues or downloaded from the University's website. Soft copies of the completed application forms should be submitted by email via <a href="mailto:dric@ucc.edu.gh">dric@ucc.edu.gh</a>.

#### **Further Enquiries:**

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