

# CBE Annual Research Program

2017

This proposal is developed with the ultimate goal of the Research Program's objective in mind, which is "To encourage new research streams among CBE faculty to produce ongoing good quality and impactful research".

Evaluation Policy

CBE is introducing its College Annual Research Program (CARP) in Spring 2017. CARP will provide grants for quality research proposals, ultimately leading to publications in high quality journals. The CBE Dean and Assistant Dean for Research Affairs and Graduate Studies are pleased to invite submissions of proposals according to the regulations and procedures given below.

# **Eligibility**

 Full time CBE faculty members at the ranks of Assistant, Associate, and Full Professors.

# **Guidelines**

- 1. Only one proposal will be considered for funding for each faculty member.
- 2. Each proposal must be single-authored. (Joint work is encouraged, but only one author may apply for annual research grant.)
- 3. Faculty members are not allowed to teach during the Summer.
- 4. Faculty members are expected to work on a new research idea. No submissions will be accepted of papers already published, accepted or submitted for publication in a journal and/or presentation at a conference.
- 5. Winners of funded proposals are required to produce a working paper to be published in CBE working paper series and a conference paper for an international peer-reviewed conference, by the second week of April 2018, and should have an article accepted for publication in a good quality journal not later than the end of April 2019.
- 6. Faculty will receive a flat grant of AED 25,000 (twenty-five thousand dirhams): AED 15,000 after the proposal acceptance and AED 10,000 after submitting a progress report that includes a working paper and making a presentation by the second week of April 2018.

# **Procedures**

1. All applicants for annual research grants are required to provide the following information to the Assistant Dean for Research and Graduate Studies (one word format soft copy & one printed copy):

- Cover page containing the name, department, rank, email address, and an abstract of not more than 100 words.
- Research proposal of a maximum of 4 pages (covering the 4 elements outlined in Appendix A excluding the sections on Phases of project implementation and References; proposals that exceed the 4 pages will be disqualified). Text should be Times New Roman font size 12 with page margins of one inch on all sides (top, bottom, and left, right).
- An updated SEDONA CV showing research production for the last five years (if applicable).

The deadline for submitting all the three items is **Sunday 5**<sup>th</sup> **of March 2017**.

- 2. All submitted proposals will be assessed based on the following elements:
  - Quality of the proposed research
  - Reasonable expectation that the presented methodology and analysis can be completed in the proposed time frame
  - Previous Annual Research Grant(s) status/progress (valid for 2018 applications)

# **Quality of the Proposed Research**

Table 1 shows the assessment items of the proposed research quality.

Table 1: Research Proposal Quality Assessment

Criteria	1	2	3	4	5	6	7	8	9	10
(1) Lowest (10) Highest										
	Statement of the Problem and Motivation									
The problem statement, goals and objectives, and motivation are clear, valid, and logical										
The goals and objectives are consistent with the Department and CBE research goals and scope.										
The proposed research addresses an important and currently relevant problem										
Expected impact on either teaching, theory, society										
	Literature Review									
The literature review is appropriate.										
This proposed work is a significant improvement over current knowledge										
	Hypotheses or Research Questions									
The hypotheses and/or research questions are stated clearly and are concise										
The presented hypotheses and/or research questions have merit										
	Methodology and Analysis									
The methodologies and/or procedures are adequately described and are sound										
The research methodologies and/or procedures are relevant to the objectives										

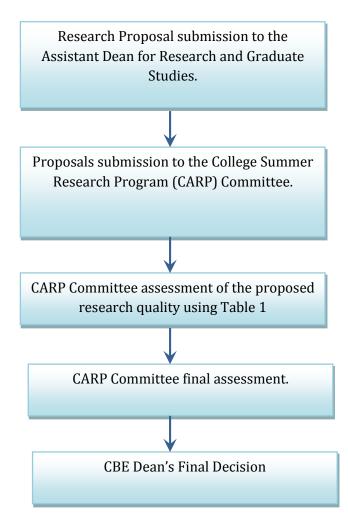
# **Previous Annual Research Grant(s) Status**

A one-page progress/status report is submitted by those researchers who previously won Annual Research Grants (this item applies for 2018).

# Administrative Structure and Duties

The proposals approval process is shown in Figure 1. The process begins by the submission of the research proposal to the Assistant Dean for Research and Graduate Studies on preannounced deadline.

Figure 1: CARP Approval Process



### **CARP Committee Structure and Duties**

The CARP committee consists of the following 4 members:

• Department representatives (Senior Research active faculty members) - 4 representatives. Each proposal should have a <u>minimum</u> of 2 reviews.

The CARP committee duties are as follows:

- 1. Reviews the quality assessment and standardize the results.
- 2. The chair calls for a meeting during which a final assessment for each proposal is voted (Acceptable or Unacceptable). Table 2 can be used to tally the votes.

Table 2: Summary Vote Tally

Proposal	Table 1 score	Acceptable	Unacceptable

- 3. Assess if the proposal states the expected impact on at least one of the following three: teaching, theory, society: in case of negative, the proposal will be considered unacceptable;
- 4. Submits the ranked list to the CBE Dean for final decision.

### **Research Proposal Elements**

The research proposal should address the following sections and questions:

### Statement of the Problem and Motivation

This section should include a clear and concise statement of the purpose, problem or goal of the research. It should consist of (1) the specific question(s) to be answered, (2) a brief explanation of the need for or significance of the research, and (3) an explanation of how the expected results impact on any of the following: teaching, theory, society.

### Literature Review

This section should give a brief survey of prior research with appropriate citations. The previous work should be used to motivate the proposed research. This section needs to be concise, brief, to the point, and comprehensive.

## **Hypotheses or Research Questions**

In this section a crisp and clear statement of the research hypotheses or questions should be presented. In the case of qualitative studies, a concise description of the phenomena to be examined should be stated. Hypotheses, questions, or phenomena description should be consistent with the problem statement and literature review presented in the previous two sections.

### **Methodology and Analysis:**

The methodological steps that will be taken to answer every question or to test every hypothesis illustrated in the Hypotheses or Research Questions section should be clearly indicated. Any analytic tools that are expected to be used should be briefly indicated.

# **Phases of Project Implementation**

This section should describe the phases and duration for each task.

Phase	Duration					
	From	То				

# References

Only references cited in the text should be included in this reference list.