

Project Number For Deanship of Scientific Research Use						
Date Submitted						
Day	Month	Year				

# AL-Hussein Bin Talal University Research Fund Application Form

#### **VISION OF DEANSHIP OF RESEARCH**

"Excellence in Research and Community Service"

#### **General Guidelines**

1. The University funds research related to the interest of faculty members as well as University employees. The research includes projects funded by: deanship of scientific research; public and private organizations, and international funding agencies.

#### **FUNDING RESEARCH PROJECTS**

- 2. The objective of funding projects is to help researchers among faculty members at the University to conduct their research activities at AHU.
- 3. Funding could cover the cost of employing a research assistant, research equipments, research consumables and national and international travels..
- 4. An annual report shall be submitted to the deanship of scientific research giving details on the progress of the project.
- 5. A ceiling for funding research project shall be specified in the light of the annual research budget by the deanship of scientific research

#### **AIMS OF THE DEANSHIP OF RESEARCH**

- 6. To enhance the University's national reputation as a leading research university and to establish a higher international profile for its research activities.
- 7. To drive in and sustain an active research culture that fosters high achievements, encourages innovation and contributes to teaching excellences.
- 8. To increase the attractiveness and standing of the university as an institution with a reputation for high quality scientific research of practical benefit to stakeholders.

Title Page

Title of Proposed Project (Brief descriptive title. Give prominence to keywords.)

(English)
(English)
(Arabic)
Principal Investigator
Full Name and Signature
Academic Rank/ Position
College and Department
Telephone, Fax, E-Mail
Co- Principal Investigator(s) (Add more names if necessary)
Full Name and Signature
Academic Rank/ Position
College and Department
College and Department Telephone, Fax, E-Mail,
Telephone, Fax, E-Mail,
Telephone, Fax, E-Mail, Full Name and Signature
Telephone, Fax, E-Mail,  Full Name and Signature  Academic Rank/ Position
Telephone, Fax, E-Mail,  Full Name and Signature  Academic Rank/ Position  College and Department
Telephone, Fax, E-Mail,  Full Name and Signature  Academic Rank/ Position  College and Department  Telephone, Fax, E-Mail,
Telephone, Fax, E-Mail,  Full Name and Signature  Academic Rank/ Position  College and Department

## Title of Proposed Project

I. ABSTRACT
A clear and concise description of the problem. This section should explain the need for the research and demonstrate the researcher's knowledge of the topic. This will be an overview of your research, written so a <i>non-specialist</i> can understand the logic of the research goals and methods, and including the methods to be employed. It should contain no scientific jargon and no references, and unusual terms and methods need to be briefly defined.
(Note: Statement of the problem has also to be provided in the Arabic Language in a separate sheet as in Appendix A)
II. PROJECT GOALS AND OBJECTIVES
A one-paragraph description of the goal and objectives of the project. The objectives should clearly and concisely identify what results the researcher seeks from the research. Include a clear statement of the issues you will seek to explore and the likely nature of research results.

## III. INTRODUCTION

### 1. REVIEW AND ANALYSIS OF RELATED WORK

The proposal must contain background information adequate for the non-expert members to fully appreciate your research. Briefly discuss previous work on the topic and describe the relevance of the suggested project. Think of things like the research that has already been done in the field, questions remaining from any prior research, brief highlights of any theory(ies) that may exist to explain the phenomenon, etc. Provide the rationale and justification for the proposal. Demonstrate that the project is not a duplication of other ongoing or completed work. Normally people don't get funded if they are 'reinventing the wheel.'

#### 2. SIGNIFICANCE OF WORK

- Outline the contribution this project can be expected to make to the applicant's field of study. If appropriate, mention both specific and technical contributions and also the more general significance of dealing with these particular ideas and problems.
- Indicate how the research findings are expected to save money, improve quality, efficiency or safety and advance the state of technology.
- Indicate the contribution this project will make to the development of the applicant's abilities both as a researcher and as a teacher.

Comment on the significance of this project in the specific context of the

	community, s and values	a community	which has	its own	central	

#### IV. PLAN OF WORK

The work program should describe how the study will be structured to meet each objective. To the extent possible, it should identify major operational phases, relate the phases to time schedules, and describe how the activities will be carried out (special methods, procedures, and experiments to be employed).

#### 1. METHODOLOGY:

Research methodology shall be described in sufficient detail to permit evaluation of the probability of success in achieving the objectives.

#### 2. LOCATION AND SAFETY CONSIDERATIONS:

Researcher(s) should clarify the safety requirements needed for the proposed project as we he locations of implementations if available.	ll as

### 3. AVAILABLE RESOURCES:

This section should describe the facilities available at Al-Hussein Bin Talal University to be utilized in the proposed project. For example, what equipment, library resources, software and computers are going to be available to you at AHU.

	Resource Requirements What other equipment/resources/software will you need to design an experiment? Is it affordable? Think of any universities, industrial resources, medical research facilities, national labs, etc., for possibilities.
4	4. EXPECTED RESULTS/OUTPUTS:
	Indicate as specifically as possible what results can reasonably be anticipated from this project. For example: Will certain hypotheses be validated or rejected? Will new material be brought to light? Will new methods be tested? Will the project result in public presentations, journal articles, or a book? It is expected that both during the project and at its completion the applicant will review and evaluate the progress and success of the project on the basis of the Project Description.

NO 135K	V.	REFERENCES			
1. 2. 3. 4. * Attach a brief C.V. for each investigator following the format in Appendix B.  VII. PROJECT SCHEDULE Phases of project implementation  No. Task From To MM/YY MM/YY MM/YY MM/YY MM/YY  1 2 3 4 5	VI.	THE ROLE OF THE INVESTIG	GATOR(S)		
VII. PROJECT SCHEDULE Phases of project implementation  No. Task From To MM/YY MM/YY MM/YY (Months  1 2 3 4 5	1. 2. 3.			ibution to Pro	pject
1 2 3 4 5 5	VII.	PROJECT SCHEDULE	owing the format in Ap	pendix B.	
2       3       4       5	No.	Task			<b>Duration</b> (Months)
3 4 5			<del> </del>		
5					
5					
6	5				
	6				
			<del> </del>		
			<del> </del>		

## VIII. BUDGET OF THE PROPOSED RESEARCH

Budget should be in Jordanian Dinnars (JD).

Item	Amount Required	Priority of Item  1 = Max Priority  2 = Second Priority  3 = Least Priority
Personnel (research assistant)		
Small Equipment (list)		
Testing and Analysis		
Consumables (list)		
Publications		
Travel (local)		
Travel (abroad)		
Other Items (Please Details)		
Software(s)		
Total=		

## IX. JUSTIFICATION OF BUDGET

Justify each item listed in the budget in the previous section.

Item	Justification

# X. ON-GOING FUNDING FROM AL-HUSSEIN BIN TALAL UNIVERSITY FOR PRINCIPAL INVESTIGATOR

Please list funded projects

No.	Project Title	Source of Funds	Amount of Funds	Time Commitment (Hrs/Week)

# عنوان البحث

ملخص باللغة العربية:

## Appendix B

## C.V. Format for Principal Investigator and Co-Investigators

(Two pages maximum, material should be related to submitted project.)

Specialty  Department / College  Summary of Experience/Achievements Related to Research Proposal  List of Publications
Summary of Experience/Achievements Related to Research Proposal
List of Publications

# Appendix C

## **DEPARTMENT** EVALUATION AND RECOMENDATION

## **Research Project Evaluation:**

Footbacking	FII	V	01	\\\\ I
<b>Evaluation Item</b>	Excellent	Very good	Good	Weak
item				
Research methodology				
Research objectives				
Research originality				
Research contribution				
Research applicability and relevance				
An overall evaluation				
Chairman of Department Research Committee  Signature  Date				
Recommendation:				
Recommendations of the Department Council		Approved Disapprove	ed	
Signature	Date			

# Appendix D

FACULTY RECOMMENDATION	
Recommendation of the Faculty Research Committee:	
-	
Chairman of Faculty Research Committee: Signature	Date
, C	
Recommendation of the Dean of the Faculty	
	Approved
	Disapproved
SignatureDateDate	

# Appendix E

## UNIVERSITY RESEARCH COMMITTEE RECOMENDATION

University Research Committee:	
	Approved & Amount of grantJD
	Disapproved
	Postponed
	Directed to
Dean of Research	Signature Date