



The Arab Science and Technology Foundation

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## Solicitation for Letters of Intent

**Abdul Latif Jameel Grant**

**For Funding Scientific Research and Innovation in Technology**

**In the Arab World**

## **INTRODUCTION:**

The Arab Science and Technology Foundation (ASTF) is soliciting letters of intent (LOI) as part of its effort to fund research and development activities in the Arab world. The LOI is a brief description of a proposed research activity submitted to ASTF for possible funding. The LOI will be evaluated for technical merit, and a selected number of highly promising applications will be asked to submit full proposals.

Applications are expected to conform to ASTF's Guidelines on Funding Research. To read this important document, please [CTRL+ Click Here](#) .

## **SUBMISSION:**

Please complete your LOI form and email it to the Grants Department of ASTF, in Word or PDF format, on <grants@astf.net>. Also note that there is no need to send hard copies. For further details, please contact the grant administrator on +971 6 5050551.

## **LEVEL OF FUNDING:**

The maximum grant for each funded project should not exceed \$50,000 USD for the whole period of project.

## **WHO MAY APPLY?**

Research grants are normally available for all research groups and researchers living and working within the Arab World, and affiliated with recognized Arab research organizations. Applicants may collaborate with research group(s) or individuals outside.

Either a university or an organization from the community is expected to take the lead in submitting the application and managing the funds, provided it fulfills the eligibility requirements stated in ASTF's Guidelines on Funding Research.

## **AREAS OF INTEREST (ALJ Grant):**

The ALJ Grant program aims at enhancing civilian R&D activities inside the Arab world towards outputs that contribute to the sustained social and economic development. Emphases are placed on research proposals in medical, engineering, applied sciences, and other sciences that are meeting the following requirements:

- Small scale and technology based projects.
- Based in the Arab world
- Have awareness of the Arab world communities and the technological challenges they face.
- Provide appropriate technologies for developing the Arab world communities
- Develop products through designs, materials and mechanisms whilst building a suitable business plans and strategies that benefit the Arab world communities.
- Address target markets including, but not limited to, energy, medical care, water purification, environmental hazardous, telecommunication, food safety, plant improvement and breeding, household equipment, and others.
- Will become profitable in three years, whilst providing affordable products

Furthermore, one third of the ALJ Grant is to be utilized on proposals that specifically address the problems of the poor, as defined by one or more of the following requirements:

- Aggressively improve the affordability of technology products such that the poor can use them.
- Develop technologies that can be used by the poor to alleviate their current position.

**WHAT SHOULD THE LOI INCLUDE?**

The LOI should include the following:

- Descriptive title of the proposed project
- Concept- statement of the research problem or need (1/2 page maximum)
- Background (1 page maximum)
- Technical approach (1 page maximum)
- Measure of successful outcome (1 page maximum)
- Project management, including period of performance and staffing.
- Budget, including labor and other costs
- Milestones

**Note:**

No need to submit CVs or to mail hard copies at this stage.

# Arab Science & Technology Foundation

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Tel: + 971 6 5050551, Fax: + 971 6 5050553  
www.astf.net

## Letter of Intent (LOI)

### A. Title of Research Project

Give a Concise & descriptive title below.

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### B. Principal & Co-Investigators

Give details of the principal & co-investigators below.

Principal Investigator	Details
Title and Position	
First Name	
Last Name	
Organization	
Division or Department	
Postal Address	
Phone	
Fax	
Email and Web	

Co- Investigator 1	Details
Title and Position	
First Name	
Last Name	
Organization	
Division or Department	
Postal Address	
Phone	
Fax	
Email and Web	

<b>Co- Investigator 2</b>	<b>Details</b>
Title and Position	
First Name	
Last Name	
Organization	
Division or Department	
Postal Address	
Phone	
Fax	
Email and Web	

<b>Co- Investigator 3</b>	<b>Details</b>
Title and Position	
First Name	
Last Name	
Organization	
Division or Department	
Postal Address	
Phone	
Fax	
Email and Web	

<b>Co- Investigator 4</b>	<b>Details</b>
Title and Position	
First Name	
Last Name	
Organization	
Division or Department	
Postal Address	
Phone	
Fax	
Email and Web	

### C. Scientific Classification of Grant Proposal

Classify your proposal under each of the following areas. Assign % relevance to one or more areas, totaling 100%

Scientific Area	% (Total = 100%)
- Biotechnology	
- Material Science	
- Energy	
- Water	
- Information & Communications Technology	
- Public Health	
- Environment	
- Agriculture & Animal Sciences	
- Plant & Food Sciences	
- Chemical Industry & Petrochemicals	
- Drugs & Medicines	
- Marine & Aquatic	
- Intelligent Systems & Robotics	
- Mechanics & Construction	
- Electrical & Electronics	
- Meteorology & Remote Sensing	
Others. Please specify :-	
-	

### D. Social Classification of Grant Proposal

(To be filled out if the proposal comes under the category that addresses Problems of the Poor)

One third of the ALJ Grant is to be utilized on proposals that specifically address the problems of the poor, as defined by one or more of the following requirements:

- Aggressively improve the affordability of technology products such that the poor can use them.
- Develop technologies that can be used by the poor to alleviate their current position.

If your proposal meets these requirements and is to address the problems of the poor please provide details below.

**E. Abstract in English:**

**F. Abstract in Arabic:**

**G. Expected Outcome:**

**H. Requested Funding in USD:**

\$  USD

**I. Requested Period of Performance**

Month/Year

**J. Other required paragraphs as below:**

- Concept- statement of the research problem or need (1/2 page maximum)
- Background (1 page maximum)
- Technical approach (1 page maximum)
- Measure of successful outcome (1 page maximum)
- Project management, including roles of required staff
- Milestones