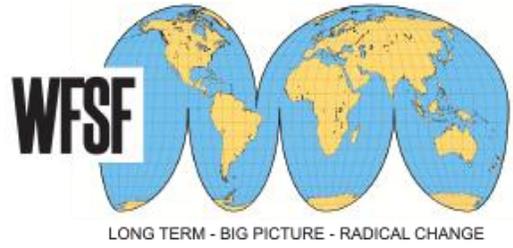




**Prince Mohammad Bin Fahd
Center for Futuristic Studies**



FIRST FUTURES RESEARCH GRANT PROPOSAL

1st Futures Research Grant Proposal

Prince Mohammad Bin Fahd Center for Futuristic Studies (PMFCFS) and World Futures Studies Federation (WFSF) announces the 1st futures research grant proposal. The objective of this grant is to encourage more researchers to explore and research in disciplines related to energy and sustainability, education, and youth empowerment, environment and climate change, and artificial intelligence. The 1st futures research grant proposal announcement is meant to help researchers understand the assumptions that they use to imagine and anticipate the future. Researchers from all disciplines are encouraged to apply for the research grant.

1. Eligibility of the Applicant

- ▶ Applicant must have a proven track of knowledge in the relevant topics. (Each applicant is recommended to submit the resume along with the application).
- ▶ Application may be submitted by an individual or a group of researchers.
- ▶ Applications are invited from all disciplines related to energy and sustainability, education, and youth empowerment, environment and climate change, and artificial intelligence.
- ▶ Interdisciplinary projects and collaborative research are much encouraged.
- ▶ There should be no conflict of interest for those who will submit a proposal.
- ▶ One applicant cannot be involved in more than **one** proposal.
- ▶ The proposals are open for both regional and international scholars.
- ▶ The maximum allowable grant for each proposal is 10,000 USD.

2. Proposal Funding

- ▶ The proposal aims at encouraging networking and university-industry partnerships and collaborations in research. Industry linkage and other research connectivity.
- ▶ Projects aiming at creating intra-disciplinary or interdisciplinary Research Groups will be supported.

3. Deadline for submission

The deadline for receipt of the full proposals is Monday, March 10, 2020. Applicants of winning proposals will be notified before Thursday, 9, April 2020.

4. Duration

Be kindly informed that the duration of the proposal execution is one year, starting from the date of acceptance of the proposal. A progress report should be submitted to the director of the Prince Mohammad Bin Fahd Center for futuristic studies at Prince Mohammad Bin Fahd University when 50% of the proposal is achieved and a final report at completion. The funding will be based on 2 installments (50 % of the total budget for each installment), these installments are subjected to approvals from the director of the futuristic studies at Prince Mohammad Bin Fahd University and are based on the following criteria:

- 1 - The first 50 % of the fund can be released immediately after getting all the approvals from the scientific committee and from the director of the futuristic studies at Prince Mohammad Bin Fahd University (PMU) and the director of the world futures studies federation.
- 2 - Before receiving the last 50 % of the total budget, the applicant should submit and get the acceptance for a Scopus or ISI indexed journal article.

Please note that:

- 1 - All expenses for attended conference along with the publication fees should be covered from the budget that the applicant will receive.
- 2 - All the papers (conference and Journal) should have acknowledgement to the WFSF and PMU.
- 3 - All the papers (Conference and journal) should include an acknowledgement for the Prince Mohammad Bin Fahd Center for futuristic studies at Prince Mohammad Bin Fahd University.

5. Expected Outcomes

The grant proposal is expected to produce at least one Scopus or ISI (Clarivate Analytics) journal publication and at least one Scopus or ISI (Clarivate Analytics) conference publication. Preliminary dissemination of results is expected by the beginning of October,

2020 while the final outcomes should be obvious and convincing after one year from the date of acceptance.

6. Objectives of the proposal grants

- ▶ To encourage scholarly work and research in futuristic studies.
- ▶ To make quality contributions to the development of the KSA and international Society.
- ▶ To contribute in the state of art of the related topics of the proposals (Energy and sustainability, environment and climate change, education and youth empowerment, and artificial intelligence).

7. Proposed Format

Because proposals will be reviewed on a competitive basis for funding (intellectual merit and the impact on the society, economy and industry), proposals that thoroughly detail the intended purpose of the project, the necessary resources and steps involved in completing the project, and methodology that will be utilized to determine if the outcome of the project was effective. Proposals must conform to the guidelines stated in the templates provided.

In general, Grant Proposals must include the following components:

- ▶ **Abstract:** Define the Research Problem. Describe the Relevance and Significance of the issue to be addressed. Choose a significant and attractive title for your research.
- ▶ **Scope:** Describe the range of area you wish to address and justification for the choice.
- ▶ **Objectives:** State specific, measurable, relevant, and time-bound objectives. Relate the project to theoretical needs and demonstrate their impacts on the society.
- ▶ **Description of the Proposed Project:** How will this project be undertaken? List how it will be creative, scientific, and has a societal impact. Show how the project supports the purpose.
- ▶ **Literature Review:** Summarize a brief survey of the relevant literature and describe and synthesize the research and literature that support the need for a new study that you are proposing to validate, extrapolate or to criticize rigorously the previous findings.
- ▶ **Methodology:** The methodology section should describe how each specific objective will be achieved, with enough detail to enable an independent and informed assessment of the proposal. This section should include research task,

data collection, data analysis and specific tools that will study each research objective.

- ▶ **Budget Details:** State the expenses in respect of all cost-heads, Salaries, Data Collection, Books, Stationary, Communications, etc.

8. Guidelines for Submission

The proposals must include the following components:

- ▶ An outline of the title of the proposal that you will submit, the research problem, relevance, significance of the research issue, and the impact on the Society.
- ▶ A research synopsis clearly indicating the Research objectives, Scope, proposed research methodology and the time frame (no more than 2,000 words).
- ▶ A synopsis of the bio-data of the applicant(s) (no more than 1,000 words).

9. Proposal Review and Approval Process

Proposals that qualify the pre-screening will be evaluated by the Scientific Committee.

The evaluation of the research proposals will be based on factors such as Clarity and Originality of the research problem, Relevance and Significance of the study, Quality of Methodology, and the linkage **with national innovation policy strategies in general**, and the KSA's strategic priority segments and needs according to KSA's Vision 2030 **in particular**. Preference will be given to projects that develop meaningful contributions or an excellent connectivity to the KSA's Vision 2030, industry and society problems.

10. Selection Criteria

Proposals that qualify pre-screening will be reviewed by the Scientific Committee. The following criteria will be adopted to select the best proposals:

- ▶ **Relevance of the proposal:** The degree to which the proposal addresses present or future issues needed worldwide including but not limited to economy, and society
- ▶ **Priority of selection:** Priority will be given to proposals that tackles the KSA industry, economy and society in accordance to Vision 2030.
- ▶ **Objectives:** The specificity, measurability, attainability, and time frame.

- ▶ **Contribution:** How significant are the contributions to the discipline, and the society.
- ▶ **Proposer's Past Scholarship/Expertise:** Expertise of the applicants in relation to the proposed research.
- ▶ **Research Methodology:** The degree to which the proposal represents a creative and scientific approach (quantitative or proven qualitative methods) to the accomplishment of objectives.
- ▶ **Feasibility:** Potential for longer-term sustainability beyond the period of the proposed research.
- ▶ **Cost effectiveness:** Budget is complete, realistic, and justifiable.

11. Submission method

All correspondence and related documents should be emailed to:

PMFCFS@pmu.edu.sa

cartuz@pmu.edu.sa

mtinana@pmu.edu.sa