**Proposal:**

**K-CARE Research Grant**

**Kuwait Climate Action, Resilience, and Environmental Health**.

Kuwait faces an array of environmental challenges due to its its arid climate, reliance on fossil fuels, and rapid urbanization, all of which threaten the country’s environmental health and biodiversity. In line with its commitment in addressing urgent sustainability challenges, GUST Center for Sustainable Development is pleased to offer K-CARE, a research grant of KWD 3,000 dedicated at supporting academic research on climate change performance, environmental health, and ecosystem vitality in Kuwait.

K-CARE seeks to promote high-impact innovative academic research that advances our understanding of Kuwait’s unique environmental context while offering practical solutions to mitigating the effects of climate change, enhancing environmental health, and restoring ecosystem vitality.

The following criteria outline the key requirements for research proposals that will be considered for funding:

1. The research topic must be relevant to at least one of the following key research areas:
* Climate Change Performance: proposals should address measurable aspects of climate change performance and mitigation in Kuwait.
* Environmental Health: proposals should address measurable aspects of environmental health in Kuwait, identifying solutions for improvement.
* Ecosystem Vitality: proposals should highlight how it will contribute to the understanding, preservation, or restoration of ecosystems in Kuwait.
1. Proposals must be innovative and grounded in ethical scientific principles, with a well-structured research question, sound methodology, appropriate data collection and clear research objectives.
2. Proposals must demonstrate a clear potential for tangible outcomes that can enhance climate change mitigation, environmental health, or ecosystem resilience in Kuwait, and be aligned with Kuwait's Vision 2035 for sustainability and climate action.
3. Priority will be given to projects with the potential to influence decision-making and raise public awareness.
4. The project must have a clear and realistic timeline, with specific milestones that can be achieved within the grant period.
5. It should demonstrate the feasibility of the research plan, with appropriate resources, partnerships, or infrastructure to support the project.
6. Researchers must provide evidence of relevant expertise and experience to carry out the proposed research.
7. Multidisciplinary and international collaborations that bring diverse perspectives and expertise are highly encouraged.
8. The proposed budget should be clear, detailed, and aligned with the project’s goals and deliverables.
9. Proposals must demonstrate cost-effectiveness, ensuring that the requested funds are used efficiently to achieve maximum impact.
10. Applicants from outside Gulf University for Science and Technology will be required, after selection, to join GUST Center for Sustainable Development as Research Fellows, and use the affiliation on the resulting papers.

**BACKGROUND INFORMATION**

|  |
| --- |
| **PROJECT TITLE:**  |
|  |
| **INSTITUTION[[1]](#footnote-1)** | **PROJECT DURATION** x year |
| **Co- INSTITUTION** |  |
| **PRINCIPAL INVESTIGATOR** |
| **TOTAL BUDGET**KWD | **FUNDS FROM OTHER INSTITUTIONS** |

**RESEARCH TEAM**

**PRINCIPLE INVESTIGATOR** *(please attach full CV)*

|  |  |
| --- | --- |
| **NAME** | **DEPARTMENT**  |
| **PHONE NUMBER** | **EMAIL** |

**CO-INVESTIGATOR** *(please attach brief CV)*

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| **NAME**1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **DEPARTMENT OR INSTITUTION**1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**CONSULTANT IF ANY (***please attach brief CV,)*

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| --- | --- |
| **NAME**1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **INSTITUTION**1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**PROJECT PLAN TEMPLATE** *(Additional documents may be attached)*

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| A description of the roles and responsibilities of manpower involved in the project. If applicable justify their roles in alignment with the expenditure (if any) e.g. RA.The tasks/role assigned should match the amount requested to be paid to him/her on the expenditure form. |   |
| Describe any collaborations with other academic and/or research institutions and detail how the collaborations will take place.  |  |
| Plans and procedures for training students and/or participants, if applicable. |   |
| A procedure to handle possible modifications to the project. |  |

**PROJECT BUDGET**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | **1st Year****KD** | **2nd Year****KD**  | **Total****KD** |
|  |  |  |
| **A.** | **MANPOWER** |  |  |  |  |  |
|  | **- Post Doctorate/ Research Associate** |  |  |  |
|  | **- Senior Research Assistant** |  |  |  |
|  | **- Research Assistant** |  |  |  |  |
|  | **- Other Staff** |  |  |  |  |
|  |  | **SUBTOTAL A** |  |  |  |  |
| **B.** | **OPERATING EXPENSES** |  |  |  |  |  |
|  | **- Consumables**  |  |  |  |  |
|  | **- Service Charges** |  |  |  |  |
|  | **- Travel & Accommodation Expenses** |  |  |  |  |
|  | **- Consultation Fees**  |  |  |  |  |
|  | **- Publication & Printing Cost** |  |  |  |  |
|  |  | **SUBTOTAL B** |  |  |  |  |
| **C.** | **EQUIPMENT EXPENDITURE** |  |  |  |  |  |
|  | **- Equipment Expenditure** |  |  |  |  |
|  |  | **SUBTOTAL C** |  |  |  |  |
|  |  |  |  |  |  |  |
|  | **GRAND TOTAL A+B+C** |  |  |  |  |

**SIGNATORY PAGE**

**PROJECT LEADER/PRINCIPAL INVESTIGATOR**

|  |  |
| --- | --- |
| **NAME**  | **SIGNATURE** |

**CO-INVESTIGATOR(S) (***Additional co-investigators may be added)*

|  |  |
| --- | --- |
| **NAME**  | **SIGNATURE** |

|  |  |
| --- | --- |
| **NAME**  | **SIGNATURE**  |

1. Applicants from outside Gulf University for Science and Technology will have, if selected, to join GUST Center for Sustainable Development as Research Fellows, and use the affiliation on the resulting papers. [↑](#footnote-ref-1)