A purple and black sign

Description automatically generated

**SWARD COP28 Cycle Proposal**

**Date:**

## Cover Page

|  |  |
| --- | --- |
| **Project Title** | |
|  | |
| **Principal Investigator (PI) Details** | |
| **Name** |  |
| **Title** |  |
| **Institution/Affiliation** |  |
| **Department** |  |
| **Cell Phone** |  |
| **Email** |  |
| **Award Application Type** (select one only) | |
| New Award | N/A |
| Continuation Award | N/A |
| **Priority Area** (select one only and then specify which grant subtopic) | |
| Reduction of Greenhouse Gas Emissions |  |
| Technologies for Sustainable Practices |  |
| Socio-Economic Impacts of Climate Change Mitigation Strategies |  |
| **Requested Budget** (in AED) | |
|  | |

## Summary

Provide a summary of the currently funded ongoing project. The summary is meant to serve as a brief overview of the project that can be published as a separate document. Please ensure to include the long-term objectives and goals of the project, highlighting its relevance to the current state-of-the-art in the field, industry, and public plans.

* Should clearly and concisely describe the problem or niche that the project addresses
* Addresses potential gaps in evidence/literature of current or similar projects that attempt to fulfill the intended problem/niche
* How the project will be created/implemented/evaluated/sustained
* Sufficient description of the thought process behind the project

*Insert text here…*

## Relevance

Within a maximum of six (6) sentences, provide the relevance of the research outcomes in:

* Meeting the nation's strategic initiative, UAE Net-Zero 2050

Please be brief and use language that can be understood by an educated but not expert audience.

*Insert text here…*

## Objectives and Goals

Within a maximum of one (1) page, identify the goals of the current research, and list briefly the specific applied objectives of the research. Indicate how the objectives and goals will contribute to the achievement of the UAE Net-Zero 2050 and the UAE Sustainable Development agenda.

*Insert text here…*

## Project Personnel

Please list key personnel who will participate in this project, their contact details (name, title, institution, department, telephone, email), and details of their role/participation in the project. If the project team member is an Emirati or international collaborator, check the designated box found in the institution field.

|  |  |  |
| --- | --- | --- |
| **Name** |  | * Emirati |
| **Title** |  | |
| **Institution** |  | |
| **Department** |  | |
| **Telephone** |  | |
| **Email** |  | |
| **Role** | Principal Investigator | |
| **Description of Role** |  | |

|  |  |  |
| --- | --- | --- |
| **Name** |  | * Emirati |
| **Title** |  | |
| **Institution** |  | * International Collaborator |
| **Department** |  | |
| **Telephone** |  | |
| **Email** |  | |
| **Role** |  | |
| **Description of Role** |  | |

|  |  |  |
| --- | --- | --- |
| **Name** |  | * Emirati |
| **Title** |  | |
| **Institution** |  | * International Collaborator |
| **Department** |  | |
| **Telephone** |  | |
| **Email** |  | |
| **Role** |  | |
| **Description of Role** |  | |

|  |  |  |
| --- | --- | --- |
| **Name** |  | * Emirati |
| **Title** |  | |
| **Institution** |  | * International Collaborator |
| **Department** |  | |
| **Telephone** |  | |
| **Email** |  | |
| **Role** |  | |
| **Description of Role** |  | |

|  |  |  |
| --- | --- | --- |
| **Name** |  | * Emirati |
| **Title** |  | |
| **Institution** |  | * International Collaborator |
| **Department** |  | |
| **Telephone** |  | |
| **Email** |  | |
| **Role** |  | |
| **Description of Role** |  | |

## Progress Report of the Currently Funded Project

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project title** |  | | | |
| **Start date** | | dd/mm/yyyy | **End date** | dd/mm/yyyy |
| **Type of award** | |  | **Amount of the funding** | AED |

**Objectives** (list main objectives in order of priority as stated in the original proposal)

*Insert text here…*

**Main achievements and results** (describe the extent to which the objectives of the research have been achieved; relate the significance of the research to recent work in the field; provide summary/sample of results)

*Insert text here…*

**Progress compared to plans** (describe any significant changes, if any, in the research compared with the original proposal; give details of significant delays, if any, compared with the original timeline; describe any circumstances which impeded the progress of the research and what steps were taken to overcome such circumstances)

*Insert text here…*

**Further research** (describe if the project stimulated further work and/or lead to further funding)

*Insert text here…*

**Expenditure** (provide a summary of expenditures with a comparison to the approved budget)

*Insert text here…*

**Dissemination of results** (list details of papers, reports, presentations, *etc*., arising from the research; including those under preparation)

*Insert text here…*

**Exploitation of results** (describe any patenting/commercial exploitation activities associated with the project)

*Insert text here…*

## Justification for the SWARD Acceleration Award

Please provide, within a maximum of one (1) page, justification for the need for more funding. Also, briefly describe how the acceleration award will contribute to the ongoing work and progress of the existing project.

*Insert text here…*

## TRL CHECKBOX

* Select the category that matches the current project phase

|  |  |  |
| --- | --- | --- |
| Category | Conceptualization Stage | Level |
| Research Discovery (1-3)  Such as basic principles of new technology, concept and/or application, or novel analytical and laboratory studies. | Early Stage |  |
| Technology Development (4-6)  Such as a technology, material or prototype validated in laboratory or any relevant environment. | Proven Stage |  |
| Technology Deployment & Implementation (7-9)  Where no further or limited technological and scientific development is needed to prove the technology; example of existing prototype in an operational environment. | Mature Stage |  |

## Literature Cited

* Include a list of cited references. Limit this to a maximum of one (1) page.

*Insert text here…*

## Budget

The awards will provide support for a maximum of AED 500,000 for a period of 12 months.

### 10.a Proposed Budget

**A comprehensive itemized budget should also be submitted along with the proposal. The 'Budget Template' (Excel File) can be downloaded from the SWARD website.**

### 10.b Budget Justification

Provide **a narrative justification** to support the items that have been requested in the ‘Budget Template’ Excel file:

i) Personnel Justification (Please indicate each individual’s responsibility for the project):

ii) Equipment Justification:

iii) Materials and Supplies Justification:

iv) Travel Justification:

v) Other Items Justification:

vi) Subcontract:

- Name of Subcontractor:

- Engagement Duration:

- Roles and Responsibilities of Subcontractor:

- Services/Products to be subcontracted and justification in relation to project objectives:

## Subrecipient

Please note that SWARD funding will be allocated to local subrecipients only.

Provide a narrative justification to support the items that have been requested in the ‘Budget Template’ Excel file (Sub-award sheet tab):

Name of Subrecipient:

Engagement Duration:

Personnel Justification:

Equipment Justification:

Materials and Supplies Justification:

Travel Justification:

Other Items Justification:

## Biosketches of Research Team Members

Include the biosketch for key senior personnel. Each biosketch should be limited to a maximum of three (3) pages.

**Name of Research Team Member**

**Educational background**: Undergraduate and graduate degrees, the years obtained, and the granting institutions

**Relevant employment**: Positions held, host institutions, employment period

**Relevant skills, honors, and awards**

**Significant publications**: Include a maximum of five (5) publications that are highly relevant to the proposed project, as well as up to five (5) additional publications that showcase noteworthy contributions or significant work.

**Name of Research Team Member**

**Educational background**: Undergraduate and graduate degrees, the years obtained, and the granting institutions

**Relevant employment**: Positions held, host institutions, employment period

**Relevant skills, honors, and awards**

**Significant publications**: Include a maximum of five (5) publications that are highly relevant to the proposed project, as well as up to five (5) additional publications that showcase noteworthy contributions or significant work.

**Name of Research Team Member**

**Educational background**: Undergraduate and graduate degrees, the years obtained, and the granting institutions

**Relevant employment**: Positions held, host institutions, employment period

**Relevant skills, honors, and awards**

**Significant publications**: Include a maximum of five (5) publications that are highly relevant to the proposed project, as well as up to five (5) additional publications that showcase noteworthy contributions or significant work.

**Name of Research Team Member**

**Educational background**: Undergraduate and graduate degrees, the years obtained, and the granting institutions

**Relevant employment**: Positions held, host institutions, employment period

**Relevant skills, honors, and awards**

**Significant publications**: Include a maximum of five (5) publications that are highly relevant to the proposed project, as well as up to five (5) additional publications that showcase noteworthy contributions or significant work.