

# Taejae-Weizmann Collaborative Joint Research Project (TWCJRP)

## Request For Proposals

### 1. Objectives

1.1 The **Taejae-Weizmann Collaborative Joint Research Project (TWCJRP)** seeks to foster the formation of multi-disciplinary teams of Korean and Israeli researchers to conduct studies/projects for the future smart city and its related industries.

1.2 The TWCJRP funds studies/projects related to the following research categories: For more details, please refer to Attachment A.

• City of Reduced Energy Consumption (eg. by 80%) and Alternative Energy
• City of Prefabricated Buildings and Materials that are Recyclable
• City with Digital Living Infrastructure
• City with Pollution and Climate Crisis Issues Solutions

1.3 Once chosen for award, each Israeli and Korean team will be funded at least 100,000 USD annually respectively (excluding 20% indirect research cost charged by the university or Institution) for at least 3 years. The proposed budget and duration should correspond to the scope of the work to be accomplished.

### 2. Eligibility

2.1 The collaborative teams will be organized by **Weizmann Institute of Science (WIS)** or if needed with the help of **Taejae Research Foundation (TRF)**. The team shall involve at least one Weizmann scientist and at least one scientist from **Korean University/Institute (KUI)**. Korean scientist at overseas university/institute outside Korea, is considered to have the same qualification as a scientist from Korean University/Institute. If there is a similar or an equivalent case of qualification, the "**Steering Committee**" (**SC**) will decide the eligibility.

2.2 Principal Investigators (PIs) from institutions/organisations which fulfil the following criteria will be eligible to participate as Lead PI:

- Has adequate research infrastructure to support research activities; and
- Has the ability to take up the responsibilities about the research results.

2.3 Private sector and other entities can participate as collaborators.

### 3. Selection Process and Evaluation Criteria

3.1 Proposals shall be selected through a two-stage process and the Agreement signing will follow afterward:

- **Pre-Proposal Stage:** Receipt of a summarized research proposal (Pre-Proposal Form, Attachment B). By submitting a Pre-Proposal, the applicant agrees to the terms and conditions of the Agreement, which is attached to this document (Attachment D). Selection of pre-proposals will be made by **SC**.

- **Full-Proposal Stage:** In case the Pre-Proposal is selected, a full research proposal (Full-Proposal Form, Attachment C) is required to be submitted. The approval of the proposal will be decided by **SC**.
- **Agreement:** **WIS** and **KUI** will sign the Agreement (Attachment D) after confirming the terms and conditions of the contract document.

#### 4. Submission of Application

- 4.1 Applications can be submitted whenever the applicant's Pre-Proposal is prepared.
- 4.2 All applications must be submitted to **TRF** through **WIS** at Pre-Proposal Stage. From Full-Proposal Stage on, submissions by the applicant shall be made to "TWCJRP Steering Committee"
- 4.3 Applicants must complete the Pre-Proposal Form (Attachment B) and submit with its supporting annexes/documents. Please name the files as follows: **[TWCJRP\_Pre-Proposal\_Lead PI Name(WIS)\_Research Title.doc(x)]**
- 4.4 The Lead PI's Office of Research should perform a completeness check when verifying the submission. At Pre-Proposal and Full-Proposal Stages, TRF will also perform basic level of completeness checks on eligibility and will not be liable for incomplete submissions. The following will be rejected upon approval of "Steering Committee":
  - Duplicates of proposal submitted to any other public funding agencies for simultaneous consideration
  - Inappropriate format (e.g. small font size and tight para spacing) or incomplete applications (e.g. sections left blank etc.)
  - Proposal not within scope of project
  - Ineligibility of Lead PI and/or Team PIs

#### 5. Contact Information

- 5.1 For further enquiries related to TWCJRP, contact [foundation@taejae.kr](mailto:foundation@taejae.kr).

#### Attachments:

Attachment A TWCJRP\_Research Goal Statement.pdf

Attachment B TWCJRP\_Pre-Proposal Form.docx

Attachment C TWCJRP\_Full-Proposal Form.docx

Attachment D TWCJRP\_Agreement Form.docx