UC Davis - Israel Collaborations in Research

Open

Announcement Information

Program Type:

UC Davis Administered Programs

Internal Deadline:

Friday, January 5th 2018

Proposal Deadline:

Friday, January 5th 2018

Budget:

\$25,000 (Please read program details carefully)

Project Duration:

July 1, 2018 - September 30, 2020

Program Tags:

Agricultural, Biological, Biomedical, Computer Science, Energy, Engineering, Food, International, Materials Science, Mathematics, Medical-Medicine, Neuro, Physical Sciences, Veterinary Medicine

Funding Areas

The California Israel Fund and the UC Davis Office of Research are pleased to announce a call for joint research projects in the sciences, including: mathematical and physical sciences, biological sciences, engineering, agriculture, and medicine, as specified in Award Details below. Proposals from across this spectrum of topics will be considered.

Preference will be given to proposals creating new collaborations between researchers in California and Israel that are likely to result in long term projects.

Eligibility:

Proposals are invited that strengthen US-Israel collaboration in designated areas through research collaborations as described below. Outcomes of successful projects may include, but are not limited to: joint scientific publications; increased visibility and scientific impact in Israel, the state of California, the U.S., and the world; strengthening links between the scientific communities of California and Israel; fostering new forms of collaboration between research centers of excellence; and/or submission of a joint proposal to develop a subsequent co-funded full research project.

Eligibility

Please read eligibility criteria carefully. Proposals must completely meet all designated criteria in order to be accepted.

- UC Davis Pl's: Proposals will only be accepted from faculty members with Principal Investigator status.
- <u>Israeli PI's</u>: Proposals will only be accepted from researchers with positions at public and/or private institutes of higher education in Israel.
- At least one PI is required from each institution one from UC Davis and one from Israel. Additional co-PIs are allowed.
- Applicants are permitted to submit only one proposal per research project and, likewise, only submit one application per funding round. Proposals may be resubmitted in subsequent funding cycles.

Award Details

For each award, UC Davis and the California Israel Fund will jointly provide funding of up to \$12,500 per year for a total of up to \$25,000 over the course of the project (two years and three months). Smaller requests will also be considered.

Awards may be used to cover reasonable research-related travel expenses, associated research expenses, and support for graduate students and post-doctoral fellows who are actively participating in the project. Funds may also be used to support conferences and graduate workshops organized in conjunction with a project.

Funding for awarded projects will commence on July 1, 2018. The maximum duration of funding for each project is 27 months / two (2) years and three (3) months. Project end dates must be on or before September 30, 2020.

Research proposals must be in sciences, including the fields of:

- · Agricultural / Environmental Sciences
- · Biological Sciences
- · Biomedical Sciences / Engineering
- · Computer Science
- Energy
- · Engineering
- Food Science
- · Material Science
- · Mathematical Sciences
- Medicine
- Neuroscience
- · Physical Sciences
- · Veterinary Medicine

Projects must clearly demonstrate the necessity for both U.S. and Israeli counterparts (and/or their research teams) as integral components of the intended collaboration.

Proposal Requirements

Please use standard one-inch margins and a font no smaller than 11 points.

Proposals must contain:

- 1. Completed UC Davis **proposal cover sheet** (not included in the five page limit) found at https://ucdavis.box.com/v/Cover-Sheet-UCD-Israel (https://ucdavis.box.com/v/Cover-Sheet-UCD-Israel) and containing:
 - UC Davis PI names, titles, departments, college / school, telephone numbers, and e-mail addresses
 - Israeli PI names, titles, departments, institutions, telephone numbers, and e-mail addresses
 - Project title
 - Abstract (50 words or less)
 - Project duration
 - Total budget requested
- 2. A maximum of five (5) pages of **scientific content** jointly written by the U.S. & Israeli co-PI's, containing the listed items below. Scientific content and all figures must remain within the five-page limit; references are not included in the five-page limit. *Please label each section and content clearly to facilitate the review process*.
 - Section A A concise description of the research to be undertaken, including current and expected results, existing resources and support infrastructure, performance indicators, and metrics for success for all planned activities.
 - Section B A description of each applicant's contribution to the mission, explaining their necessary expertise to carry out the proposed activities.
 - Section C A substantive description of the exchange activities which emphasizes their relevance and essential contribution to research at both UC Davis and in Israel. This must include:
 - Section C1 A timeline for each specific exchange mission, either in narrative or table format. The proposal must clearly state how exchange activities will be carried out (e.g. Visits by each PI to the other PI's campus, twice yearly exchange of doctoral students for one month stays, mutual attendance at a designated research symposium, weeklong graduate workshop) within the scope of time and funding included in this award.
 - <u>Section C2</u> Planned actions or activities that will add to the quality of the exchange for UC Davis and the host institution within Israel (e.g. seminars, short courses, visits to other institutions that carry out research activities in related areas).
- 3. **Proposed budget worksheet** found at https://ucdavis.box.com/v/Budget-UCD-Israel (https://ucdavis.box.com/v/Budget-UCD-Israel) with accompanying **narrative** describing and justifying costs (not included in the five page limit).

4. Brief CV's or NIH style biosketches for all applicants named in the proposal (not included in the five page limit).

Proposals must be written in English and submitted to UC Davis.

Proposal Submission

All submissions must be completed and submitted electronically through the Research Funding System on or before Friday, January 5, 2018.

All proposals will be reviewed internally for completeness and adherence to program guidelines and may be returned if they do not meet all above criteria. Proposals will be selected for funding via a review process by an evaluation committee consisting of qualified reviewers from both UC Davis and Israel. Proposals will be assessed based on the following criteria:

- 1. Overall project merit & relevance to the scientific areas included in this call (25%)
- 2. Capacity of the project to leverage future research funding and resources (25%)
- 3. Potential to develop into comprehensive collaborative efforts between institutions (25%)
- 4. Extent to which the grant will lead to new UC Davis-Israel collaborations that would otherwise be unlikely to occur (25%)

Award Announcement

Award decisions will be announced by The California Israel Fund and the UC Davis Office of Research, as well as by direct communication with applicants, with a target date of April 2018.

Award Terms

All awarded projects must submit a one-page summary of research outcomes and budget utilization at the midpoint and upon completion of the project period.

Contact:

Office of Research: Interdisciplinary Research & Strategic Initiatives

or-international-programs@ucdavis.edu (530) 574-9530

- Document(s) to Upload:

 1. Completed UC Davis proposal cover sheet
 - 2. Scientific content Sections A, B, and C (see description above)
 - 3. Proposed budget worksheet & accompanying narrative
 - 4. Brief CV's or NIH style biosketches for all applicants named in the proposal

Review Criteria &

Weighting:

You will receive feedback in the form of all summary level comments.

Apply Now

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Need Help? Frequently Asked Questions or Contact Limited Submissions: Phone: (530) 754-7738 Email:

limsubmissions@ucdavis.edu (mailto:limsubmissions@ucdavis.edu)

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