

Michigan – Israel Partnership for Research and Education Collaborative Research Grant Application Request for Applications (RFA)

Release Date: June 15, 2019

PURPOSE: On behalf of the Michigan – Israel Partnership for Research and Education, applications for collaborative research are being requested. The purpose of this RFA is to support meritorious research, to foster innovation, and to spur collaboration between three great academic institutions in the areas of biomedicine and human health.

Awards will support a collaborative research project which requires one Principal Investigator from the University of Michigan, and one Principal Investigator from either the Technion Institute of Technology or the Weizmann Institute of Science. Awards will be given to each successful joint project between the U of M and the Technion, or between U of M and the Weizmann Institute. These collaborative projects should lead to scientific advances in understanding pathways of disease, novel diagnostics, or therapeutics, as well as to peer-reviewed publication, and potentially other extramural support. Past recipients of UM-Israel Partnership for Research and Education grants are eligible to re-apply, with grants evaluated on a competitive basis along with new grant applications.

Awards will be granted up to \$50,000 for one year for joint projects or up to \$100,000 US for two years for joint projects with an appropriate budget justification. Multi year Awards will be dispersed as 50% of total budget in year one and 50% of total budget in year two, with second year disbursement contingent upon submission and approval of a brief progress report. Sharing of funds between sites should be directed by project need but is typically half of the award to each investigative team. Plans for reciprocal institutional visits are required as part of this initiative. If awarded, \$2,500 of the awarded funds to each site in Israel and Michigan should be used to offset travel expenses of the PI or a researcher from their laboratory to the reciprocal institution in conjunction with the annual symposium.

EVALUATION CRITERIA: Proposals will be evaluated by a joint committee comprised of members from the University of Michigan, the Technion, and the Weizmann faculty, with emphasis placed in review on innovation, collaboration, feasibility, track record of accomplishment, and likelihood of achieving success. Final funding amounts for each awarded application including split between each site PI will be determined after committee review. Awards include expectation to work towards collaboration publications and external support. Reports of progress in this regard will be required for recipients of this award.

RESEARCH PROJECT APPLICATION PROCEDURES

LETTER OF INTENT (LOI): A letter of intent will be submitted until May 20th 2019, using the attached forms. Projects will receive notification by June 14th of their eligibility to submit a full proposal as described below. LOIs will be submitted directly to: CVCRsearch@med.umich.edu.

FULL PROPOSALS:

FACE PAGE: Identify Principal Investigator from each institution, as well as contact information for each. Include Title of the project. Each PI and an authorized institutional official should sign and date the application or a facsimile thereof. Please use attached template.

FORMATTING: The application must be completed using a font with the following characteristics:

- Minimum size is 12 pt.
- Maximum number of characters per inch is 15.
- A 1/2 inch margin must be maintained on the right and left sides of the page.
- Single spacing is acceptable.

SCIENTIFIC ABSTRACT: A description of the project and its significance.

LAY SUMMARY: A brief summary of the project and its significance in lay terms.

BUDGET: Identify budgetary requirements for each site, including justification for budget requested. Provide recommendation as to how budget should be split between collaborating investigators based on specific scientific needs of the project. Neither PI salary support nor institutional overhead is allowed in the project budget.

INVESTIGATORS: Provide a *curriculum vitae* (CV) in NIH Biosketch or similar abbreviated format for Principal Investigator and key project personnel.

RESEARCH PLAN: A brief three-page section to include background and rationale, hypothesis, specific aims, as well as preliminary data to support the project proposal should be included. A specific research plan with clear goals should be articulated. Significance of the proposal should be specifically identified.

STATEMENT OF COLLABORATION: This section, limited to one half page, should indicate the logistics of the collaborative arrangement between institutions, and how this proposal will foster future collaboration. A willingness of participants to present progress at planned University of Michigan – Israel Partnership Symposia should be indicated. Past recipients are required to list the outcome of their UM-Israel-funded research (publications, patents, Theses etc.).

LITERATURE CITED: These should speak to background, rationale, feasibility, and innovation of the project.

VERTEBRATE ANIMALS/ HUMAN SUBJECTS RESEARCH: Statements regarding protection of vertebrate animals and human subjects should be included. Funding will commence only after provision of appropriate institutional approvals.

All submissions should be received by **July 30, 2019**.

SUBMISSION:

Applications must be filled out, completed and submitted online at <http://umms.infoready4.com/CompetitionSpace/>. UM applicants- Please click on “login” in the upper right hand corner and then click the University of Michigan WebLogin link to begin. Use your Level 1 to log in and then use the search function and keyword “Israel” to locate the application. External applicants – please consult provided instructions (in separate PDF document) to establish an account and upload your application. Please contact CVC-Research@med.umich.edu for any administrative guidance on the RFA process.

Questions regarding this RFA may be addressed to –
Dr. David Pinsky (University of Michigan), dpinsky@med.umich.edu
Dr. Ofer Binah (Technion), binah@technion.ac.il, or
Dr. Avraham Levy (Weizmann), avi.levy@weizmann.ac.il

University of Michigan – Israel Partnership for Research and Education Collaborative Research Grant Application FACE PAGE

	University of Michigan Investigator	Technion or Weizmann Investigator
Name		
Title		
Institution		
Address		
Telephone		
Email Address		
Signature		
Project Title		

Checklist

- Face Page
- Scientific Abstract
- Lay Summary
- Budget up to \$100,000 for a joint project for two years
- NIH Biosketch (or similar) for each investigator
- Research Plan
- Statement of Collaboration
- Literature Cited
- Vertebrate Animals/Human Subjects Research statement
- Designated Signatures

University of Michigan Designated Signer Signature & Title	Technion or Weizmann Designated Signer Signature & Title
<p><i>UM designated signer is the faculty supervisor of the applicant</i></p>	<p>Osnat Israeli (Osnatis@technion.ac.il) Research Coordinator Office of the Executive Vice President for Research</p> <p>Dr. Doron Amit (doron.amit@weizmann.ac.il) Head, Research Grants and Projects Office</p>