

Cincinnati Children's – Ben Gurion University Joint Research Grant Call for Proposals: July 3, 2017

We are pleased to announce the call for grant proposals to the Cincinnati Children's-Ben Gurion University Joint Research Fund. The objective of this joint fund is to bring scientists and physicians together from both institutions in collaborative research that applies advanced technology to improve healthcare.

Through a joint investment by both institutions, 2 collaborative research grants (\$50,000 each) will be awarded in the coming year. Grants will be focused on the application of advanced technology to research. Priority will be given to research whose impact can be translational for child health in areas of genomics, informatics, nanotechnology and other advanced technologies are encouraged.

Applications will be evaluated by a joint committee composed from representatives from each institution as well as an external reviewer. The criteria for success will be measured based on the research collaboration's potential to receive external grant funding. A few examples, but not limited to are: the extent to which the project applies advanced technology to improve healthcare, the extent to which there is potential to secure external funding from sources such as but not limited to NIH, US-Israel binational science foundation, and Europe's Framework Programme, the extent to which each side of the collaboration brings unique expertise and value from their home country and institution.

Principal Investigators:

Researchers applying for the grants must be faculty in either Cincinnati Children's or Ben Gurion University. There should be at least one PI per institution; each PI's contribution must be explained in a letter of cooperation attached to the application.

Identifying a Collaborator:

We encourage you to access both organizations websites for full information on research areas and faculty bios. You can either contact potential collaborators directly through the website or contact the coordinators listed below who can assist in connecting you to researchers at each institution.

BGU Contact: Shai Kaplan, kaplans@post.bgu.ac.il

CCHMC Contact: Whitney Monroe, Whitney.Monroe@cchmc.org

BGU Website: <http://in.bgu.ac.il/en/vpdrd/Pages/units.aspx>

CCHMC Website: <https://www.cincinnatichildrens.org/research/divisions/view-all>

Project Period and Budget:

Each collaborative project will be supported for one year for up to a total of \$50,000.

The grant award will not cover any travel and lodging expenses connected with the research and does not include pediatric medical devices (funded through a separate joint fund between CCHMC and B.G. Negev Technologies and Applications Ltd). Awardees will have an opportunity to apply for small travel grants through the Cincinnati Children's Israel Exchange Program.

The full application form is included below

Full name, title, affiliation and address of American researcher:		
Full name, title, affiliation and address of Israeli researcher:		
Area of research:		
Address, email and telephone contact details of American researcher:		
Address, email and telephone contact details of Israeli researcher:		

Submission Deadline: August 3, 2017

Application:

Abstract:

(Limit 1 page)

Research Plan: *(Limit 5 pages, not including references, 12 point font)*

Please include:

- ***Brief scientific and technological background***
 - ***Objectives and expected significance***
 - ***Description of methods and plan of operation***
 - ***Distribution of research tasks between the participating groups***
 - ***Mode of collaboration and demonstration of a deep collaboration, whereby each side provides unique value from their home country and institution***
 - ***Demonstration of application of advanced technology***
 - ***Potential to receive external grant funding, such as European Framework Programme of Research, NIH and US/Israel Bi-National Science Foundation***
 - ***Available resources***
- Bibliography***

- Each Investigator's NIH bio sketch or equivalent
- Each Investigator's Publication List (*limit to top 10 relevant papers*)

Description of Budget Requested:

(One joint budget, with details of expenditure for each partner. Unless otherwise specified, budget will be equally divided between participants. Please note, the grant award will not cover any travel and lodging expenses connected with the research). Please provide budget justification.

Item Requested	Description of Item	Budget Amount	Estimated Dates for Utilization

Joint Applications should be submitted by August 3, 2017 to both:

Whitney.Monroe@cchmc.org and kaplans@post.bgu.ac.il