The Cancer Biology Research Center, Tel-Aviv University

Call for Research Proposals

October 2020

Dear researchers, clinicians, TAU faculty members,

During 2021, the Cancer Biology Research Center (CBRC) will award three Research Grants for an amount of 75,000 NIS each for a one year project. The Research Grants will support translational research relevant to the causes, mechanisms, diagnosis, treatments and prevention of cancer. Collaboration between basic and clinical research is an advantage. However, completely clinical applications, such as intervention studies, clinical trials or health care delivery research and many substantially clinical applications will not be considered. Similarly, basic research with no clinical horizon, e.g. clear translational aspects within 5 years or so from its completion, will not be considered as well.

We encourage the submission of proposals for high-risk/high-reward research that could ultimately lead to critical discoveries or major advancements that will drive the field of oncology research forward. The proposed research should be hypothesis-driven based on strong scientific rationale and should serve as a catalyst to expand or modify current thinking and/or approaches in cancer.

Applicants should submit a 5-page proposal (English, font: Arial 11/Times New Roman 12, line spacing: 1.5) including:

- **Project Title** (only one line, up to a maximum of 100 characters, not including spaces) on page 1.
- **Principal Investigator** (name, academic position and affiliation); **CIs** (if exist) (name, academic position and affiliation) on page 1.
- **Abstract** (not exceeding 300 words).
- **Scientific Background**.
- **Specific aims**. Please describe a discrete, hypothesis-driven project, achievable within the duration of the grant and with the support requested.
- **Experimental design (outline)**.
- **Significance** (not exceeding 300 words).
- **Preliminary results**.
- **References**, up to 50
- **Requested budget** abbreviated in a single text line: Personnel NIS XXX, Consumables NIS XXX, Total requested budget NIS XXX

In additional pages (beyond the 5-pages proposal), the applicants should provide:

- **A short CV** of all the investigators named in the application (NIH format up to 5 pages), and list of publications during the past 5 years.
- **Other sources of support** (existing or pending). Please include details of all current funding and also grants awarded but not started yet, and pending applications that overlap with the submitted project. If there is an overlap, please explain what percentage of the research is non-overlapping with the other project and in the CRBC application.
• **Available research resources.** Lab space and availability of infrastructure required to carry out the proposed research.

*The entire application proposal + additional documents should be submitted as one PDF file. In a separate page please request to include or exclude reviewers (potential conflict of interest).*

**Review process:** Each application will be reviewed by a Scientific Review Panel of the CRBC committee and by external peer reviewers. The application will be evaluated for its (1) scientific content and rationale; (2) qualifications, experience and productivity of the applicant; (3) the relationship of the research to oncology (which must be clearly defined in the application). (4) the translational applicability of the proposal (5) collaboration between basic scientist and clinicians.

• **Eligibility** The submitting principal investigator (PI) must be a faculty member at Tel Aviv University.

Collaborating investigators (CIs) may be from other institutions in Israel or abroad. The program encourages collaborations between clinicians and basic scientists. The research must be conducted in Israel. There can be only one PI for each proposal. An investigator may submit only one application as a PI. An investigator may be named in several applications but may receive funding (as PI or CI) for only one project.

• **Deadline for proposal submission:** 31/12/2020 at noon.

Funding of selected projects will begin: 1/3/2021.

• **Proposals should be submitted electronically to:** Please write CBRC 2021 grant in the subject line

Dr. Judith Ben-Porath
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Proposals not written in accordance with the requested format will not be considered.

Upon submission, an electronic confirmation of receipt will be sent by Dr. Judith Ben-Porath.

Sincerely,

Prof. Ronit Satchi-Fainaro

Director, CBRC Tel Aviv University