



HSPRC
Esther and Herbert Hecht
Sustainable Protein
Research Center



TECHNION
Israel Institute of Technology

הטכניון – מכון טכנולוגי לישראל **Technion – Israel Institute of Technology**

**Esther and Herbert Hecht
Sustainable Protein Research Center**

מרכז אסתר והרבט הכט לחלבון בר קימא

Professor Yoav D. Livney

פרופסור יואב ד. ליבני

20/06/2025

Open Call for HSPRC Equipment Purchase Proposals for Sustainable Protein research- **Round 1**

We are glad to announce this first open call for Equipment Purchase Proposals for sustainable proteins research. Thanks to the generous support of our donors — Barry and Myron Hecht (in the memory of their parents, Esther and Herbert Hecht, after whom the center is now named), Stephan Grand and the Tauben family — we have secured funding to enable the acquisition of essential research equipment.

We hereby invite you to submit proposals for equipment to be purchased and placed in Technion infrastructure centers on campus. The equipment will be made available for use according to the rules of the hosting research infrastructure center, and of HSPRC.

HSPRC members would have priority access in using the equipment. (The exact access mechanism would be determined and agreed with the hosting infrastructure center/lab, as a prerequisite for purchasing and placing the equipment in the particular infrastructure center.)

Proposals may fall into one of two categories:

1. Equipment funded primarily by HSPRC.
2. Partial funding by HSPRC for equipment purchased by other infrastructure centers.

Each researcher may propose only one equipment item for purchase per cycle.

Financial participation of the proposing faculty member or infrastructure center in the purchase is not required, but it will increase the likelihood of the proposal acceptance. The proposed hosting infrastructure center must provide an official letter stating the importance of the equipment and its



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relevance to the hosting center, and declaring its agreement to host the equipment and manage its use and maintenance, as a prerequisite for purchasing and placing the equipment in that center.

The HSPRC will participate in up to 100% of the cost of the proposed equipment or up to \$500,000 (USD) (the lower of the two).

The proposer must provide letters of intention to use the equipment by faculty members (the larger the number of PIs showing interest, and particularly the total amount of funds they are willing to contribute as matching, the higher the likelihood of winning). PIs providing matching funds would have priority in access to the equipment, and discount in use fees, as agreed between HSPRC and the hosting center.

Submission procedure:

The proposal should not exceed 2 pages in total (excluding price quotes and equipment supplier documents, and of letters of the proposed hosting center, and of PIs offering matching funds or showing intention to use the equipment). The minimum font size is 11 points. Standard character spacing and a minimum of single line spacing, with margins of 2.5 cm all around are to be used.

Each proposal must be sent as a PDF file and include the following sub-sections:

- Name of the device, model numbers and names of the manufacturers and sales representatives in Israel (if any).
- Relevance of the proposed device to the field of sustainable protein research.
- Cost of the device (attach at least one price quote. If it is decided to move forward with the purchase, several quotes will be required according to the Technion procurement rules).
- The proposing researcher and his/her research fields - and in particular his/her connection to the center's field.



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- How will the device serve the community? Names of researchers at the Technion who have expressed interest and intention to use this device, and the matching funds they are pledging to contribute to this purchase.
- Proposed location for the device in a certain Technion infrastructure center (it is required to present the consent letter of the center director to host the equipment and manage its use and maintenance).
- The result of the check/search showing that there is no such a device at the Technion (<https://ri.technion.ac.il/technologies/>). (If it can be shown, e.g. by a letter from the supplier, that there is no such device regionally or in Israel, it would be an additional advantage).
- Specify additional sources for financing the purchase of the device (matching).
- Specify/estimate installation costs and annual maintenance costs.
- **Deadline for proposal submission: 31/8/25**
- **Announcement of the results: 31/10/25**
- **Target purchase date: by 31/1/26**

Good Luck!!

HSPRC Leading Team:

Prof. Yoav D. Livney (Director)

Prof. Avi Shpigelman

Mr. David Shem Tov

Esther and Herbert Hecht Sustainable Protein Research Center

Technion, Israel Institute of Technology

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