



Northwestern University | Tel Aviv University
Moonshot Research Seed Funding in Bio-Nanotechnology

Call for Proposals

Introduction and Purpose

Northwestern University (NU) and Tel Aviv University (TAU) are offering seed funding to promote joint research projects in Bio-Nanotechnology. Researchers affiliated with each institution [Principal Investigators (“PIs”)] are invited to jointly submit proposals for the development of high-risk and innovative collaborative research projects (a “Project”) under the terms and conditions described below.

The field of interest for this Call for Proposals is Bio-Nanotechnology, with a focus on new projects that are ambitious, collaborative, leading-edge, and innovative.

Project Definitions, Eligibility, Allowable Costs

Up to two (2) joint Projects may be selected by means of a call for proposals issued jointly by the two institutions, up to USD \$100K each Project, shared equally between both institutions. These funds will not be subject to indirect charges.

To be eligible under the program, a Project must include:

1. Research team participants from both Institutions, affiliated with either TAU’s Center for Nanoscience and Nanotechnology or Northwestern University.
2. Preference for multidisciplinary collaborations that integrate a broader scope of research among engineering, medicine, and science.
3. At least one of the two PIs must be a junior faculty member with no more than 10 years as a faculty member. Collaborators from other institutions besides TAU and NU are eligible to participate in projects but are not eligible for any financial support from TAU or NU.
4. Support is not intended for pre-existing research collaborations without a significant expansion of the scope of the research.
5. Each Project will be for a budget period ending one year from the activation date of the award (tentative award period to begin in spring 2023). Cost extensions will not be allowed, and any unused funds at the end of this period will be returned to the sponsoring institution.
6. PI’s commitment of funds will strengthen the proposals. PI contributions cannot be in-kind.
7. Funding provided by the Universities is intended to support research expenses at the respective institutions, including research personnel (tuition/stipend for students, post-doctoral fellows, research associates, and associated benefits) and direct research costs (materials, supplies, and expendables for the performance and analysis of experiments). Funding cannot be applied to capital equipment purchases, travel, or to supplement faculty salary/living expenses.



Proposal Submission

Either submitting scientist (the NU PI or the TAU PI) should submit the joint application via the [online form](#). Proposals must be submitted as a single .pdf file. Proposals submitted as multiple files will be returned without review.

For administrative purposes, if you have identified a partner and plan to apply, please notify Tal Dvir and Dévora Grynspar