

February 21, 2024

To: Heads of Academic departments

From: Ayellet Katalan, Head of Academic Visitors and Post Doctoral Fellows Unit

Subject: **The PBC's Fellowships for Postdoctoral Training Abroad for Outstanding Scholars in the Quantum Science and Technology Fields**

The Council for Higher Education has announced the continuation of its program for awarding fellowships for postdoctoral training abroad to outstanding scholars in the Quantum Science and Technology fields for the 2024-2025 academic year.

The fellowship amount totals \$60,000 per academic year with the possibility of an extension for an additional year.

Nominations should be for candidates whose field of research during their postdoctoral training will be in Quantum Science and Technology, for example: Quantum Computing, Quantum Communication, Quantum Materials, etc.

As per the program's regulations, only candidates who meet the following criteria are to be nominated:

- 1) The candidate possesses Israeli citizenship or holds permanent resident status.
- 2) The candidate has secured a host institution and advisor (or will be able to by September 1, 2024).
- 3) The candidate has secured an additional source of funding.
- 4) The candidate intends to engage in postdoctoral training for a period of no less than two years. (and begin the training period no later than the second semester of the 2024-2025 academic year).
- 5) The candidate is expected to receive his or her doctoral degree no later than one year after beginning their postdoctoral position or has received his or her doctoral degree within the last 5 years.
- 6) Candidates who have previously held an academic faculty member position cannot be nominated. In addition, candidates who have been previously nominated by the Technion for this fellowship are not eligible, and candidates cannot be nominated for more than one fellowship from the PBC of the Council for Higher Education.

Eligible candidates are required to submit the following:

- 1) Completed application form (see attached).
- 2) Curriculum Vitae (CV) (up to two pages), including a list of publications, conferences, and awards.
- 3) Transcripts documenting the candidate's grades during his or her master's and doctoral degree studies, and his/her dissertation abstract (up to 5 pages), as well as the research plan for the postdoctoral period (up to 5 pages).
- 4) Cover letter detailing the location of postdoctoral training and information about the additional funding sources available to the candidate.
- 5) Two-three letters of recommendation (one letter must be from the candidate's doctoral advisor).
- 6) Invitation letter from the postdoctoral advisor at the institution abroad.



- 7) Statement declaring the candidate's commitment to completing postdoctoral training abroad for a period of at least 2 years, and commitment to full-time involvement in academic activities at the university at which he or she will be completing the postdoctoral training.
- 8) Declaration that, as the postdoctoral training period abroad nears completion, the candidate will apply for faculty member positions at academic institutions in Israel, and that if he or she meets the necessary criteria, he/she will indeed accept a position as a faculty member. If the candidate decides not to return to one of the institutions in Israel, despite meeting the criteria, he/she will be obligated to return the fellowship.
- 9) A short description (8-10 lines) written by the Dean of the Faculty that addresses the candidate's profile, accomplishments, and potential for getting hired as a faculty member after completing the postdoctoral training period. **This piece should be submitted separately from the other documents.**

The candidate's application is to be submitted as one PDF file (which includes all the required documents, except that which is specified in point 9 above). Applications are to be submitted by April 10, 2024, via email to: acadvisitors@technion.ac.il

Sincerely,

Ayellet Katalan

CC:

Prof. Naama Brenner, Executive Vice President for Academic Affairs

Prof. Uri Peskin, Dean of the Graduate School

Adv. Vered Raz, Head of the Office for Academic Staff