

Marcus Postdoctoral Fellowships in Water Sciences - Fall 2019

General information

The office of Vice President and Dean for R&D will award exceptional young researchers postdoctoral fellowships in water science under the mentorship of Ben-Gurion University of the Negev faculty members. The goal of these fellowships is to explore new research directions in water sciences and the intersection of water science with agriculture, nanotechnology, desert studies, food, water, human health and the environment.

The fellowship will support up to four post-doctoral researchers, for up to two years each. Support for a second year will be granted conditionally based on the fellow's accomplishments and progress during the first year and on the mentor's recommendations. The research must be creative, multi-disciplinary, and complimentary to ongoing water research at BGU, or capable of generating new research directions within the core topical areas of The Zuckerberg Institute for Water Research.

The amount of the award is NIS 105,000 annually. Applicants may also be eligible for a reimbursement of an economy class roundtrip airplane ticket to/from Israel for the purpose of relocation, up to a maximum amount of NIS 5,300.

Advisors can supplement the fellowships with their own research funds.

Application eligibility:

1. Non-BGU students only. Candidates who were, or are currently students of BGU are not eligible!
2. Must have a Doctor of Philosophy degree or a Doctor of Medicine degree from a recognized institution, or a certificate stating their Doctorate has been submitted for review or a signed document stating that their doctorate will be submitted before the beginning of the fellowship by the applicant's current head of the department. In the later cases, the application is approved for one year, and its continuation is dependent on approval of the PhD/MD degree.
3. No more than five years have elapsed between the date of approval of the doctorate degree and the beginning of the postdoctoral fellowship.
4. Consent of a BGU faculty member with the rank of lecturer (assistant professor) and above to mentor the candidate is required.

Application Submission

Before Applying

Candidates should first select a topic of interest in the field of water and contact a prospective advisor from the BGU faculty. The prospective advisor must give his/her consent to mentor and host the candidate at his/her research facilities. Please note, faculty can agree to sponsor only one applicant each application cycle and may host only one Marcus Postdoctoral Fellow at a time.

Proposal guidelines:

Fellowship applicants should submit a research proposal up to 1.5 pages long (not including references) that describes their professional vision (half a page) and proposed research plan (one page). The proposal will be submitted in English, Times New Roman font size 11, line spacing 1.5 and margins of at least 2 cm.

Submission process

All applications must include the following documents in English:

- 1) Typewritten application form (the form is at the end of this document)
- 2) Research proposal
- 3) Documented commitment from a BGU faculty member confirming that he/she will mentor and host the applicant in their lab as a postdoctoral fellow.
- 4) Academic curriculum vitae including a detailed list of publications as follows:

List the authors in the same order as they appear in the publication and indicate clearly whether the authors contributed equally to writing the article or whether the order of the authors was alphabetical and not based on relative contribution; the article title; year; volume & page number range; language of publication; and the Journal Citation Reports (JCR): impact factor, ranking and out of how many journals, quartile, and discipline. If the journal is not listed in JCR, this must be clearly noted. You may use impact factors from sources other than JCR, such as Scimago Journal & Country Rank (SJ), only if the journal is not listed in JCR or if the journal covers a research field for which SJ is the accepted ranking list. In such a case, please include all the above-mentioned details and indicate the journal's ranking in both JCR and SJ. An example of the ranking information: SJ IF = 4.026, 10/347, Q1, Economics. Also, cite the website address for each publication.

For peer-reviewed journals not listed in JCR or SJ, specify the title of the journal and its nature. If you have been publishing in Hebrew journals, indicate whether the journal is included in the VATAT list.

- 5) Two selected scientific publications

- 6) Doctoral certificate (or official confirmation that the Ph.D. thesis has been submitted or will be submitted before the beginning of the fellowship) and fulfillment of all doctoral obligations. Notarized translations into English must be provided for diplomas in languages other than English or Hebrew.
- 7) Photocopy of Israeli Identification card or a foreign passport.
- 8) Three reference letters in PDF or Word with the institute's letterhead and signature. The reference letter requests will be sent to the referees upon submitting your application or clicking 'Send Letter Request' from a saved draft application during your online submission. One of the letters should be from applicant Ph.D. advisor.

***All documents must be combined into a single PDF.

Applications will be accepted until May 1, 2019, 23:59 (Jerusalem Time) online. To submit your application please go to <https://bgu.infoready4.com/>

Please note!

*Receipt of a scholarship is conditional upon acceptance to the Kreitman School of graduate studies. Winning a fellowship does not exempt the post-doctoral candidate from the registration procedure for post-docs. Candidates can register after the fellowship awardees have been announced. For information, please go to:

http://in.bgu.ac.il/kreitman_school/Pages/post-doc.aspx

*Should the candidate win another BGU postdoctoral fellowship (e.g., Kreitman, BSCS), he/she will be allowed to use only one of the fellowships.

Questions and inquiries

Questions about eligibility for the fellowship, about the research proposal and the technical aspects of the online submission, should be directed to Dr. Yael Storz-Peretz, Coordinator of Internal Research Programs, the Office of the Vice President and Dean for R&D, by email (storz@bgu.ac.il) or by phone (+972-8-6472424).

For Questions about application submission requirements, BGU post-doc programs and the registration procedure, please contact the hosting departments or go to:

http://in.bgu.ac.il/kreitman_school/Pages/post-doc.aspx



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Application Form

1. Personal information:

Family name	
First name	
I.D./Passport number	
Hosting department	
E-mail address	
Year of birth	
Country of birth	
Year of <i>Aliyah</i> to Israel	
Citizenship(s)	
Gender	
Marital status + no. of dependents	
Address	
Hosting advisor	

2. Academic studies:

Degree	Years	Institution	Dept.	Date of degree eligibility (based on certificate)
Bachelor				
M.Sc.				
Ph.D.				



3. Names of 3 referees (letters of reference should be sent directly to the hosting department secretariat by the referees):

Name	Position	Institution	Relationship to applicant	Comments

4. Have you applied for any other BGU scholarships? Please specify:

5. Have you applied for external scholarships funding? Please specify:

Please sign all information herein is true and correct:

Date: _____ Full Name: _____ Signature: _____

Host advisor's application approval:

Date: _____ Full Name: _____ Signature: _____

Host department application approval:

Date: _____ Department: _____ Full name: _____

_____ Position: _____ Signature: _____

Faculty application approval:

Date: _____ Department: _____ Full name: _____

_____ Position _____ Signature: _____

Vice President and Dean of R&D approval and decision:

Date _____ Decision: _____ Signature: _____