

The department of mathematics at Ben Gurion University of the Negev invites applications for a postdoctoral position hosted by Ishai Dan-Cohen starting in the fall of 2026. The position is officially for one year; however extension for a second year will depend only on availability of funding (which is likely). The position is funded by a joint grant from Zukunft Niedersachsen to Ishai Dan-Cohen and to Oliver Röndigs (Osnabrück, Germany), and is intended for work on motivic rational homotopy theory with applications to p-adic periods and integral points of algebraic varieties. For more on this topic, interested candidates should consult the host's web-page:

<https://ishaidcgit.github.io/>

Preference will be given to candidates whose background and interests are compatible with the above.

In addition to the mentorship offered by Dan-Cohen and by Röndigs, the successful candidate will have the opportunity to benefit from interactions with Amnon Besser and David Corwin at Ben Gurion University. The candidate will also be encouraged to spend time at the University of Osnabrück in Germany where he or she will have the opportunity to interact with Markus Spitzweck and his research group.

Ben Gurion University is located in Be'er Sheva and is conveniently accessible by train from Tel Aviv and its suburbs. The candidate's interaction with the host and the host institution is expected to be primarily of an intellectual nature. Given the ongoing political situation, the host will do his best to ensure a maximum of flexibility in terms of the postdoc's geographic location.

The monthly salary is NIS 15 426.

Interested candidates should submit a cover letter, CV, and research statement by email to Ms. Elena Sitruk <zak@bgu.ac.il> with cc to the host <ishaida@bgu.ac.il>. In addition, please have three letters of recommendation sent to the same address. To ensure full consideration, the application should be complete by March 1st, 2026; late applications will be considered so long as the position remains open.

Political disclaimer: I. Dan-Cohen asks not to be considered responsible for the actions of any government that does not fully embrace the principles of democracy.