

# Postdoctoral positions in Astrophysics and Cosmology

The Astrophysics and Cosmology team in Ben-Gurion University (BGU) invites applications for two postdoctoral fellowships.

Research fields include high energy astrophysics, particle astrophysics, plasma astrophysics, and cosmology. Specific topics include gamma-ray bursts, fast radio bursts, cosmic-ray physics, dark matter, dark energy, the cosmic-web, and galaxy clusters. The work, with Professors David Eichler and Uri Keshet, will include analytic, computational, or phenomenological aspects, depending on the applicant: relevant experience is necessary.

Each fellowship is for a period of 2+1 years, to begin in 2018. Applicants should send their CV, list of publications, and description of previous research (up to 3 pages), and arrange for at least two letters of reference to be sent directly, to [astro@bgu.ac.il](mailto:astro@bgu.ac.il).

BGU is a public research, 20,000 student University situated in Be'er Sheva, Israel: a city of population 200,000, about an hour from Tel Aviv and from Ben-Gurion international airport. Present faculty in Astrophysics and Cosmology include David Eichler, Michael Gedalin, Uri Keshet, Yuri Lyubarsky, and Adi Zitrin, and senior staff scientists Ephim Golbraikh and Evegeny Griv.

