**Postdoctoral and Research-technician positions available**

**Positions available for motivated researchers in the laboratory of Dr. Miriam Amiram at the Department of Biotechnology Engineering at Ben-Gurion University**

The goal of the research project, funded by the ERC, is to *develop organisms that are capable of incorporating light-responsive synthetic amino acids and to utilize this technology to control the properties and functions of proteins and biomaterials with light*. We take a multidisciplinary approach, that leverages and develops technologies in synthetic biology, biomaterials, and biotechnology to address central challenges in basic biology, bioengineering, and disease therapy.

**Necessary Requirements: A PhD degree in a relevant field with proven experience in at least two of the following areas: molecular biology, protein analysis and purification, protein evolution, biochemistry, mammalian cell culture.**

Applicants are expected to be self-motivated, with advanced problem-solving skills and excellent communication skills.

Interested applicants should submit their Curriculum Vitae by email to

Dr. Miriam Amiram at: mamiram@bgu.ac.il