**An open position at the Technion Genome Center: Bioinformatician for Next Generation Sequencing Data Analysis**

**Job description:**

Full-time position for highly motivated person who will be involved in analyzing next-generation sequencing data generated by the Illumina HiSeq2500, at the Technion Genome Center.

**Job duties include but are not limited to:**

* Conducting bioinformatics project of downstream analysis for NGS data. Utilizing existing analysis tools and systems for next generation sequencing analysis.
* Evaluating the data for completeness, accuracy and quality.
* Developing new bioinformatics tools for data analysis.
* Guiding researchers through advanced analysis using Galaxy application.

**Requirements:**

* At least BSc or graduate in the bioinformatics program or in combined fields of computer sciences and life sciences.
* Strong knowledge of UNIX.
* Good programming knowledge in Python, R, Matlab or Perl.
* Comfortable in both English and Hebrew.
* Outstanding interpersonal skills: excellent communication skills, ability to work with individuals and groups.
* Familiarity with standard bioinformatics tools.
* High motivation to learn new technologies and tools.

**Full time position**

**Starting time: immediately**

Suitable candidates are encouraged to submit a CV, a description of qualifications, and contact information by e-mail to Dr. Maayan Duvshani-Eshet [duvshani@tx.technion.ac.il](mailto:duvshani@tx.technion.ac.il)