

Job Description:

The Bioinformatics Unit at the Life Sciences Core Facilities (Weizmann Institute of Science) is recruiting a **scientific bioinformatics analyst for Next Generation Sequence (NGS) and third generation sequence data.**

The primary responsibilities are providing analysis, consultations and creating pipelines in topics such as transcriptomics, epigenomics, metagenomics, single cell analysis, spatial transcriptomics, genome assembly and annotation, variant calling, functional analysis and more.

Required skills and background:

The candidate should have a Ph.D. degree in either Bioinformatics, Computational Biology, Computer Science or Biology.

- Extensive proven experience analyzing NGS (must) and third generation data
- Programming experience in R (must) and Python
- Experience in working in a Unix OS
- Statistical analysis experience
- Fluent in both Hebrew and English
- Teaching and presentation skills
- A record of published papers and experience in writing papers is an advantage
- High service oriented and interpersonal skills
- Both independent and team working ability
- Proactive, self-learning ability and a drive to learn the newest technologies
- Ability to work on several projects simultaneously and accurately meet deadlines

Please write to dena.leshkowitz@weizmann.ac.il

Subject – NGS analyst