

Looking for a Postdoc for a novel ecological project.

Arye (Arik) Harel, Ph.D

Location: Volcani, Rishon.

Title: Utilizing computational analysis to decipher the coral-microbiome interaction under abiotic stress

Background: Suggested work is part of an international effort to reduce the negative effect of global warming on coral colonies.

Requirements:

PhD in biology or bioinformatics. Experience in programming in script languages (Python, Perl), or minor in computer science. Experience in core bioinformatics analyses, E.g., BLAST, Diamond, MSA, phylogenetics.

High motivation, willing to learn new methodologies.

Very good English writing and verbal skills.

Advantage:

Experience in transcriptome, co-expression network or other network analysis. Extended knowledge in statistics, use of R.

TAGS: Postdoc position, Ecology, bioinformatics, network analysis, Coral, global warming, climate change

Applications: send CV to Arye Harel aryeharel@volcani.agri.gov.il.