



The New **Marine Microbial Ecology Lab** at Bar Ilan University is looking to hire a lab manager. Our research explores the molecular ecology and biogeochemistry of marine phytoplankton, the photosynthetic microbes that form the base of the marine food web and contribute half of global primary production. The Lab is located in The Freiman Environmental Biology Building at Bar Ilan University. Position is full time. Start date is October 1, 2021.

#### **Job description:**

- Participation in the development and implementation of ongoing research.
- Supervision, maintenance and technical assistance in all aspects of laboratory operations.
- Administrative management of lab and research activity, including working with suppliers, ordering lab equipment and materials, and inventory tracking.
- Assistance with the orientation and training of new laboratory personnel.
- Communication and enforcement of laboratory safety procedures.
- Algal culture stock maintenance and assistance with sample archiving, both of physical samples in freezers and metadata associated with samples on online databases.

#### **Job Requirements:**

- A Bachelor's degree in biology, molecular biology, marine science or a related field. Graduate degree in life, earth or environmental science - an advantage.
- At least 2 years of experience in laboratory work with knowledge of techniques in molecular biology and microbiology. Experience in biogeochemistry, biological oceanography and 'Omics tools (e.g. metabarcoding, metagenomics and transcriptomics) - an advantage.
- Proficiency in Microsoft Office (Word, Excel, PowerPoint).
- Language proficiency in Hebrew and English.

Please send your CV to [chana.kranzler@marine.rutgers.edu](mailto:chana.kranzler@marine.rutgers.edu).

