



Postdoctoral position in aquatic ecological modelling at the Kinneret Limnological Laboratory, IOLR.

The Kinneret Limnological Laboratory, Israel Oceanographic and Limnological Research (IOLR), is seeking a postdoctoral researcher to set-up and run lake ecosystem models based on high-frequency data, automated calibration routines and short-term weather forecasts in order to provide short-term predictions of cyanobacteria blooms.

The position is for 2-years and is part of the European PROGNOS project (www.prognoswater.net) The candidate will be working at the Kinneret Limnological Laboratory, near Migdal, Israel but will be expected to interact and work with the project partners.

The position is available immediately.

We are seeking a highly motivated postdoctoral candidate with a PhD in Limnology, Aquatic Ecology, Marine Environmental Science or related field to join our research team. The successful candidate should have a strong background in ecological modeling and good computational abilities.

Required Qualifications:

- PhD in Limnology, Aquatic Ecology, Marine Environmental Science or related field
- Strong background in ecological modeling
- Experience working with high frequency data or large datasets
- Good programming skills (Matlab, R, or similar programs)
- Excellent English speaking and writing/publication skills are essential.

**For additional information, contact:
Dr. Gideon Gal: gal@ocean.org.il**