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Research Position in Fish and Shellfish Health

Location:

Israel Oceanographic & Limnological Research (IOLR) National Center for Mariculture (NCM), Eilat, Israel **Position Type:** Full-time research position **Scientific Field:** Pathology of aquatic organisms in intensive aquaculture

Position Description:

We are seeking a highly motivated **veterinarian or biologist** to join our research team at the National Center for Mariculture (NCM) in Eilat. The successful candidate will work in the field of **aquatic animal health**, focusing on both **infectious and non-infectious diseases** in fish and shellfish cultured under intensive conditions. Responsibilities include:

- Diagnostic work involving viral, bacterial, fungal, and parasitic pathogens
- Conducting **experimental studies** on disease agents and culture-related health conditions
- Applying a **broad epidemiological approach** to disease prevention and treatment
- Developing control and management strategies
- Collaborating with ongoing research projects
- Actively seeking external funding to support research activities

Requirements:

- Degree in Veterinary Medicine or a Ph.D. in Life Sciences
- Proven **laboratory experience** in:
 - Tissue culture
 - Bacteriology and Parasitology
 - Histopathology
 - ELISA and immunological techniques
 - PCR and molecular biology
- Strong computer literacy

Advantages:

- Postdoctoral experience
- Independent research planning and execution
- Experience managing R&D projects at a national/international level
- Peer-reviewed publications
- Experience working with aquatic animals

Location Requirement:

The selected candidate must reside in **Eilat** and will be based at the **IOLR's National Center for Mariculture**.

Application Process:

Applications should include:

- Detailed Curriculum Vitae (CV)
- List of publications
- Degree certificates
- Names and contact details of at least three referees

Please send all application materials to Dr. Hanna Rosenfeld at:

Manna@ocean.org.il

More information about IOLR and the NCM is available at: <u>www.ocean.org.il</u> A full-time research position for a veterinary or biologist is available at the Israel Oceanographic &Limnological Research (IOLR).