



**Jacob Blaustein Institutes for Desert Research**  
**French Associates Institute for Agriculture**  
**and Biotechnology of Drylands (FAAB),**  
**Sde Boker Campus**

Seeks applications for a:

**Tenure-Track Position in Biology and Biotechnology of cultivated aquatic organisms**

Global climate and food challenges call for advancing basic knowledge and novel efficient solutions. Aquaculture is the fastest-growing sector of food production, driven by the need to feed a growing population. Aquaculture biotechnologies and applied phycology research may provide sustainable solutions to many current barriers in food/feed production and to environmental challenges. Intensive recirculating systems, practiced in the Israeli Negev Desert, exemplify a sustainable, environmentally friendly practice.

With the vision to foster and further strengthen research on sustainable aquaculture and related biotechnologies, the French Associates Institute for Agriculture and Biotechnology of Drylands invites applications from highly qualified researchers with proven expertise covering different key aspects of land-based cultivation of aquatic organisms (including but not limited to fish, crustaceans and microalgae). Knowledge in physiology, nutrition, biochemistry, photobiology, genetic engineering and bioengineering is an advantage.

Successful candidates are expected to develop an independent research program with specific reference to arid and semi-arid environments, supervise graduate students, teach undergraduate and graduate courses, demonstrate scientific leadership, obtain competitive research grants, and contribute to departmental and faculty activities and excellence.

**Requirements:** Candidates must demonstrate post-doctoral experience and a substantial record of scientific achievement in the above-mentioned topics.

**Documents should include:** Curriculum Vitae, a Letter of Intent including current and future research activities, a teaching mission statement, and names and contact details of four referees familiar with your professional performance and achievements.

**Application Instructions:** Please submit the following documents in a single PDF file to Prof. Naftali Lazarovitch at [lazarovi@bgu.ac.il](mailto:lazarovi@bgu.ac.il) (indicate "Faculty Position in Biology and Biotechnology of cultivated aquatic organisms" in the subject line).