



STATE OF ISRAEL



Israel's Agency for International
Development Cooperation
Ministry of Foreign Affairs

MATC

MASHAV International Agricultural
Training Center

**MASHAV - Israel's Agency for International
Development Cooperation**

together with

MATC – MASHAV Agricultural Training Center

invite English-speaking professionals to participate in the

International Course on

Intensive Fish Farming

23.10 – 9.11.2023

Shefayim, Israel



Background

Fish is a vital source of animal protein, fats and nutrients. According to FAO, fish supply from marine capture in most countries is expected to remain constant or even to decline, while aquaculture and fisheries in inland waters will play a major role in increasing future supplies of fish and fishery products.

With the world population expected to reach nine billion by 2050, aquaculture industry will lead, in the coming decades, a key role in ensuring food and nutrition security, poverty alleviation and social well-being.

The development of Israel's aquaculture sector closely parallels the establishment of the State.

In spite of being a small country with semi-arid climate, water scarcity and, in general, adverse conditions for fish production, Israel invested many efforts and creativity in order to develop an intensive aquaculture sector.

Israeli aquaculture has, from the outset, benefited from the close relationship between all stakeholders - governmental institutions, research & development centers, universities, farmers and the industry, facilitating the adaptation of new solutions and practices, which allow facing the constant challenges at production level, as well as economic changes, privatization and ecological concerns.

About the program

Aims

This training program aims to convey and share with participants, Israel's experience and holistic approach to the development of its intensive fish farming sector.

The course intends also to create a framework for discussion and analysis to evaluate possible adaptation of new strategies and technologies to the conditions of each participating country.

Main Subjects

The training program will include professional lectures and field visits on:

- Fish farming in Israel: Policies & strategies
- Extensive & intensive fish farming
- Production planning
- Inland and coastal production
- Water quality
- Nutrition and health management
- Applied technologies
- Fish farming and ecology
- Research and Development

Please note that topics related to shellfish production (shrimp, clams, oysters, mussels, prawns and crayfish) will not be covered by the program.

General Information

Arrival and Departure

Arrival date: 23rd October, 2023

Official opening: 24th October, 2023

Official closing: 8th November, 2023

Departure date: 9th November, 2023

Participants must arrive at the training center on the arrival date, and leave on the departure date.

Early arrivals/late departures if required, must be fully coordinated in advance with the Embassy of Israel.

Participants will have to cover any additional costs that may be incurred from early/late arrival/departure.

Location and Accommodations

The program will be held at MATC - MASHAV's International Agricultural Training Center in Kibbutz Shefayim, situated 20 km north of Tel Aviv and near the coastal city of Netanya. Participants will be accommodated at the Hotel of Kibbutz Shefayim in double rooms.

MASHAV awards a limited number of scholarships. The scholarship covers the cost of the training program including lectures and field visits, full board accommodation in double rooms, health insurance and transfers to and from the airport. Airfares and daily allowance are not included in the scholarship.

Application Requirements

The program is geared towards professional's involved in fish farming on a national, regional or local level. Candidates should hold an academic degree in related disciplines and at least two years of professional work experience in related fields. A full command of English is required.

Application forms

The application must be conducted through the nearest Israeli Embassy or Diplomatic Mission. The application form, together with all the required documentation (Copy of the professional title, health declaration, recommendation letter from the employer) must be sent to the embassy by **September 1st, 2023**.

For any additional information, please contact International Cooperation desk at the Embassy of Israel, in your respective country.

General Health Services:

1. **MASHAV'S Medical form/declaration** must be completed and submitted to the Embassy of Israel together with the application form.
2. **MASHAV'S Medical insurance** covers only medical services and hospitalization in case of emergency. It does not cover the treatment of chronic or existing conditions, specific medications taken by the participant on a regular basis, dental care and eyeglasses. Participants will be responsible for all other expenses, which are not covered by the insurance policy. Israeli Health authorities recommend that all visitors to Israel make sure they **have been vaccinated against tetanus in the last ten years**.

About MASHAV

MASHAV – Israel's Agency for International Development Cooperation is dedicated to providing developing countries with the best of Israel's experience in development and planning. As a member of the family of nations, The State of Israel is committed to fulfilling its responsibility to contribute to the fight against poverty and to the global efforts to achieve sustainable development. **MASHAV**, representing Israel and its people, focuses its efforts on capacity building, sharing relevant expertise accumulated during Israel's own development experience to empower governments, communities and individuals to improve their own lives. **MASHAV's** approach is to ensure social, economic and environmental sustainable development, and is taking active part in the international community's process of shaping the Post-2015 Agenda, to define the new set of the global Sustainable Development Goals (SDG).

MASHAV's activities focus primarily on areas in which Israel has a competitive advantage, including agriculture and rural development; water resources management; entrepreneurship and innovation; community development; medicine and public health, empowerment of women and education. Professional programs are based on a "train the trainers" approach to institutional and human capacity building, and are conducted both in Israel and abroad. Project development is supported by the seconding of short and long-term experts, as well as on-site interventions. Since its establishment, **MASHAV** has promoted the centrality of human resource enrichment and institutional capacity building in the development process – an approach that has attained global consensus.

<https://www.facebook.com/MASHAVisrael>;

About MATC

MATC - MASHAV's International Agricultural Training Center - specializes since 1963 in human capacity building and training programs in the fields of agriculture, water management, environment and rural development. **MATC** conducts international, regional and country tailor made training programs as well as professional visits, workshops and conferences based on Israel's development experience, sharing both agricultural know-how, and Israel's unique spirit of innovation. MATC's training programs conducted in English, Spanish, French, Russian and Arabic, are specifically designed to improve agricultural production in developing countries, to promote food security and to create partnerships through ongoing international cooperation, for enhancing global sustainable development. To this purpose, **MATC** works in close cooperation with Israel's Ministry of Agriculture and Rural Development and its Agricultural Research Organization (ARO), as well as with Israel's universities, agricultural organizations, farmers and the private sector.

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