



STATE OF ISRAEL



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



CINADCO
Center for International
Agricultural Development
Cooperation
Ministry of Agriculture and
Rural Development

International Course On: Intensive Dairy Cattle Production

October 22nd - November 6th, 2014



IDF WORLD DAIRY SUMMIT
Tel Aviv, ISRAEL 2014

October 27 - 31, 2014 | www.idfwds2014.com



With the technical
cooperation of the
Food and Agriculture Organization
of the United Nations

About the Course

Background

The productivity of the Israeli dairy herd is among the highest in the world, despite the adverse conditions in which it takes place. This is the result of a joint effort by the sides responsible for the development of the sector and the constant adoption of innovative technologies and systems by the dairy farmers.

The dairy sector of Israel is characterized by farms with a healthy herd, which produces high milk quality (approximately 12,000 liters milk per lactation). This is due to an intense program promoting genetic improvements based on the findings of a comprehensive database. In addition to genetic innovation, other factors include: sophisticated production planning, the incorporation of technologies for the management and control of heat stress, along with comprehensive health programs.

Israel's successful dairy industry is constantly upgrading technologies in order to respond to fast changing conditions and to bring to market a wide and varied range of high quality dairy products.

In the past decade, the milk-producing sector has completed a national reform, aimed at reducing the environmental impact of dairy cattle contamination, and providing a comprehensive and efficient waste management system.

During the course, the IDF World Dairy Summit will be held in Tel Aviv hosted by The Israel National Committee and the Israel Dairy Board.

Aims

The seminar aims are to share with the participants the structure and organization of the dairy sector in Israel; policies and strategies that drive their development; management of intensive production systems; supporting institutions and applied technologies, and also to create a framework for discussion and analysis of criteria for evaluating adaptation of that technology and management.

Main Subjects

- ◆ Herd management, (Computerized programs for herd management)
- ◆ Nutrition and feed production (Feed centers, Formulation of rations)
- ◆ Genetic and selection principles
- ◆ Animal and udder health
- ◆ Metabolic Diseases
- ◆ Research and development
- ◆ Heat stress
- ◆ Forage preservation, evaluation and utilization
- ◆ Reproduction and artificial insemination
- ◆ Milk quality
- ◆ Economics of production
- ◆ Dairy Farm infrastructures
- ◆ Management of calf and replacement heifers
- ◆ Milking management and milking parlors

Qualifications

Priority will be given to professionals from extension and academic fields, involved in dairy cattle production projects and technologies with (and/or under the sponsorship of) national and/or international organizations, institutions, universities, NGO`s and the private sector.

Course participants must have a relevant academic degree and at least three years of practical work experience. A very good command of the English language is essential.

Application forms

Application forms and other information may be obtained at the nearest Israeli mission and at Israel's Ministry of Foreign Affairs website: <http://mashav.mfa.gov.il> (in Contact Us → Information and Registration).

Completed application forms, including the medical form should be sent to the Israeli mission in your area and also faxed or e-mailed to CINADCO Training Center in Israel: Fax no: +972 9 9595733 / e-mail: yuval@cinadco.co.il

MASHAV will award scholarships covering tuition fees, full board accommodation (two participants share a room), basic medical insurance and transportation to and from the airport. Scholarships **do not** include international airfare and per diem.

General Information

Location and accommodation

The course will be held at CINADCO's International Training Centre at Kibbutz Hotel Shefayim, situated 20 km north of Tel Aviv near the coastal city of Netanya.

Transportation

Participants will be transported from and to Ben Gurion airport, **without charge**, by Tal Limousine Company, which is located on the mezzanine level at the Arrivals Hall. Participants are requested not to take any other transport company.

Clothing

The course will be held in the autumn season. Temperatures may vary between 12°C and 25°C with probabilities of rainfall. It is therefore recommended to bring warm clothing, suitable footwear for field trips and swimwear.

Insurance

Participants are medically insured by a health insurance policy. This policy does not cover the treatment of chronic or serious diseases, dental care, eyeglasses, pregnancy and specific medication taken by the participant on a regular basis. Participants are required to bring with them their usual medication. No insurance of personal belongings like money, video cameras, laptops or jewelry will be provided.

About MASHAV

Israel's Agency for International Development Cooperation (MASHAV) was founded in 1958 as part of Israel's Ministry of Foreign Affairs. MASHAV is responsible for initiating and implementing Israel's development cooperation programs worldwide. MASHAV aims at transferring to developing countries the expertise and technologies that have assisted Israel on its own path to development. Today, Israel cooperates with over 140 countries, providing training in Israel and abroad, and operates on-site long-term demonstration projects. MASHAV is active in fields ranging from agriculture to health and from community development to entrepreneurship. <http://mashav.mfa.gov.il>

About CINADCO

The Center for International Agricultural Development Cooperation (CINADCO) is a part of the Israel Ministry of Agriculture and Rural Development. Since 1958, CINADCO has been in charge of the International Agricultural program conducted by MASHAV in Israel and abroad. CINADCO's activities consist of: International and country "tailor-made" courses in Israel, on-the-spot courses, long- and short-term projects and advisory missions. Israeli experts have also been sent to different locations around the world to conduct projects and to share their expertise in various aspects of agricultural production, extension and project planning. <http://www.cinadco.moag.gov.il/cinadco>

For further information please contact:

CINADCO - Special Training Activities

Hotel Shefayim 60990, Israel

Tel: 972-9-9595729/30 Fax: 972-99595733

E-mail: yuval@cinadco.co.il

<http://www.cinadco.moag.gov.il>

<http://mashav.mfa.gov.il>