



Ministerio de
Relaciones Exteriores,
Comercio Internacional y Culto
República Argentina

Dirección General de Cooperación Internacional
Secretaría de Coordinación y Cooperación Internacional

La Oficina de Becas Internacionales de la Dirección General de Cooperación Internacional, pone en su conocimiento el Gobierno de Israel ofrece el curso **“Animal Transboundary and Emerging Diseases”** a realizarse del 27 de noviembre al 13 de diciembre de 2011, en la ciudad de Buenos Aires, Argentina.

Los interesados deberán contactarse, para mayor información, vía e-mail al mashav@buenosaires.mfa.gov.il o telefónicamente, antes de enviar el material, al teléfono 011-4338-2522. Sra. Liliana Soifer, Encargada de Cursos y Becas de la Embajada de Israel. El cierre de inscripción es el 9 de octubre próximo.

Los requisitos de la presentación son: formulario completo por duplicado, el análisis de laboratorio especificado en la última hoja del formulario, 5 (cinco) fotos carnet, CV y dos cartas de referencias de autoridades que avalen su trabajo actual en relación al tema en curso.



STATE OF ISRAEL

R&D Division

Course On:

“ANIMAL TRANSBOUNDARY AND EMERGING DISEASES”

THE ISRAELI EXPERIENCE

November 27th – December 13th, 2011



MASHAV

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



CINADCO

Center for International
Agricultural Development
Cooperation.
Ministry of Agriculture
And Rural Development



Veterinary Services and
Animal Health,
Kimron Veterinary Institute
Ministry of Agriculture
And Rural Development

MASHAV – Israel’s Agency for International Development Cooperation, and CINADCO - Center for International Agricultural Development Cooperation, in association with the Veterinary Services and Animal Health, Kimron Veterinary Institute of the Ministry of Agriculture and Rural Development and the Koret School of Veterinary Medicine, Robert H. Smith Faculty of Agriculture, Food and Environment, Hebrew University, Jerusalem, invite professionals to participate in the course on:

“ANIMAL TRANSBOUNDARY AND EMERGING DISEASES”

THE ISRAELI EXPERIENCE

The course will take place in CINADCO's Training Centre, the Volcani Agricultural Complex, Israel.

About the course

Background

Globalisation and global trade in livestock products have created new challenges for national governments and international agencies (WHO, OIE, FAO) in order to predict, prevent and control transboundary animal diseases.

Transboundary animal diseases are defined as those epidemic diseases which are highly contagious or transmissible and have the potential for very rapid spread, irrespective of national borders, causing serious socio-economic and possibly public health consequences. These diseases which cause a high morbidity and mortality in susceptible animal populations constitute a constant threat to the livelihood of livestock farmers and may also have a significant detrimental effect on national economies.

Transboundary animal diseases have the potential to:

- threaten food security;
- increase poverty levels in poor communities that have a high dependence on livestock farming for sustenance;
- cause major production losses for livestock products;
- add significantly to the cost of livestock production through the necessity of applying costly disease control measures;
- seriously disrupt or inhibit trade in livestock and livestock products either within a country or internationally;
- deteriorate public health in the case of those transboundary animal diseases which are zoonotic;
- cause environmental consequences through deaths in wildlife populations;
- cause animal welfare problems in affected animals.

It is imperative, therefore, that effective measures are taken to prevent, or at least minimise, the damage that such diseases may cause to the economy of the country, its human and animal population and the environment.

The Israeli Veterinary Services and Animal Health (VSAH) is a largely independent unit within the Ministry of Agriculture and Rural Development. The main tasks of the Veterinary Services are to prevent, control and eradicate animal diseases and zoonoses. It formulates and enforces national strategies and action plans for protecting livestock and the public from epidemic/enzootic and infectious diseases. The Kimron Veterinary Institute (KVI) is the research and diagnostic arm of VSAH, and is situated adjacent to VSAH in the Bet Dagan campus. The majority of farm, pet and wildlife animal disease diagnosis in Israel is conducted here. KVI scientists and veterinary specialists work together with the VSAH professional staff in designing policy and actively participate in many ministerial and inter-ministerial committees. This includes the formulation and enforcement of systems for animal identification and registration, vaccination, monitoring and control of animal movements and quarantine. VSAH is also responsible for animal welfare, supervision of meat inspection and veterinary control of slaughterhouses and abattoirs for local and export markets, of processing of animal products for food intended for export, for licensing food industries and conducting research and development in veterinary science and medicine.

The Middle East is endemic for most transboundary diseases such as FMD, PPR, AI, rabies and Sheep pox. Geographically, Israel is located along the Syrian – African rift valley known as an origin for emerging vector-borne diseases such as BTV, BEF and EHD. In the last decade Lumpy Skin Disease, previously diagnosed only on the African continent, was twice diagnosed in Israel and successfully stamped out.

In spite of the health threats mentioned above, Israeli farmers are able to maintain intensive, highly productive animal farming, ensuring not only self-sufficiency, but also developing export markets for their products.

Aims

To enhance technical, legal, entrepreneurial, leadership and organizational skills of veterinarians involved in animal disease control, with strong emphasis on epidemiology and statistics, and animal disease and health information systems.

Main Subjects

Epidemiology and Biostatistics;

Animal Health Information System and Disease Patterns, Prevention and Control of Transboundary Animal Diseases (FMD, PPR, rabies, CSF and ASF, Sheep Pox, Rift Valley Fever, LSD, AI and NC, BTV, BEF and EHD)

Risk Analysis; Surveillance and Risk-based Surveillance;

Laboratory Diagnosis Applications;

The role of wildlife in transboundary animal diseases;

Emerging and Re-emerging Diseases and Environmental Interactions;

Livestock and Animal Products Trade and Regulations;

Animal Health Economics;

Regional and international approaches on prevention and control of animal transboundary and emerging diseases;

Participants will familiarize themselves with animal and poultry husbandry technology, breeding, herd health management practiced in Israel, organization and functioning of public veterinary sector.

Qualifications

Aimed to public veterinarians involved in administration, control and eradicating of infectious diseases, export and import of animals and products of animal origin, farm animal and poultry practitioners and laboratory specialists involved in diagnosis of contagious animal diseases.

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 the CINADCO Training Center in Israel: Fax no: +972 3 9485771 / e-mail: sigalp@moag.gov.il.

General Information

Location and accommodation

The course will be held at the Volcani Agricultural Complex, situated 10 km east of Tel Aviv, Israel.

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 winter season. Temperatures may vary between 10°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>

About ARO

The Agricultural Research Organization (ARO) is the research arm of the Ministry of Agriculture and Rural Development and is responsible for most of the agricultural research conducted in Israel. The scientists of the ARO collaborate with the regional R&D Stations and with the Agricultural Extension Service of the Ministry of Agriculture. Research at the ARO aims to improve existing agricultural production systems and introduce new products, processes and equipment on which Israel's future agricultural efforts will be based. ARO website: <http://www.agri.gov.il>

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