



ด่วนที่สุด

เลขที่เอกสารในระบบ E พิเศษ/smadarshapira/2564

## บันทึกข้อความ

ส่วนราชการ ฝ่ายบริหารทั่วไป สำนักบริหารจัดการน้ำและอุทกวิทยา โทร. ๐ ๒๒๔๑ ๕๗๒๒ (๒๓๗๖)

ที่ สบอ ๒๕๖๐/๒๕๖๔

วันที่ ๖ เมษายน ๒๕๖๔

เรื่อง เชิญเข้ารับการอบรมหลักสูตร Modern irrigation and fertigation in tropical regions

เรียน ผอ.ส่วน ผอช.ภาค ทน. ๑-๙ บอ. และ ผบท.บอ.

เพื่อโปรดทราบ และแจ้งข้าราชการในสังกัดทราบหากสนใจสมัครสามารถส่งใบสมัครไปที่  
Email : [dcm-sec@bangkok.mfa.gov.th](mailto:dcm-sec@bangkok.mfa.gov.th) ภายในวันที่ ๗ เมษายน ๒๕๖๔ หากได้รับหนังสือตอบรับให้เข้ารับการฝึกอบรม ขอให้แจ้งฝ่ายฝึกอบรมภายนอกและจัดการความรู้ ส่วนพัฒนาทรัพยากรบุคคล สบค.ทราบเพื่อ  
ขออนุมัติกรมต่อไป

(นายธีระพล ตั้งสมบูรณ์)

ผส.บอ.



ด่วนที่สุด

บันทึกข้อความ

๖๖๖ ๑๕๕

ส่วนราชการ สำนักบริหารทรัพยากรบุคคล ส่วนพัฒนาทรัพยากรบุคคล โทร ๐ ๒๒๔๑ ๗๒๗๗ ภายใน ๒๖๑๕

ที่ สบค ๔๔๘๘

วันที่ ๑

เมษายน ๒๕๖๔

สทศ ๒๖๐/เม.บ.๓

เรื่อง เชิญเข้ารับการอบรมหลักสูตร Modern irrigation and fertigation in tropical regions

๐๓/๑๓๗

เรียน ผส.บอ. และ ผส.ขป. ๑-๑๗

ด้วยสถานทูตอิสราเอล แจ้งว่าขอเชิญส่งผู้สมัครเข้ารับการฝึกอบรมหลักสูตร Modern irrigation and fertigation in tropical regions ระหว่างวันที่ ๕ พฤษภาคม - ๒ มิถุนายน ๒๕๖๔ ซึ่งเป็นการอบรมในระบบออนไลน์ โดยผู้สมัครต้องมีประสบการณ์ในการทำงานเกี่ยวข้องกับหลักสูตร รายละเอียดตามเอกสารที่แนบ

สำนักบริหารทรัพยากรบุคคล จึงขอให้หน่วยงานของท่านแจ้งให้ข้าราชการในสังกัดทราบ หากมีผู้สนใจสมัครสามารถส่งใบสมัครไปที่ Email : dcm-sec@bangkok.mfa.gov.il ภายในวันที่ ๗ เมษายน ๒๕๖๔ ทั้งนี้ หากผู้สมัครได้รับหนังสือตอบรับให้เข้ารับการฝึกอบรมแล้ว กรุณาแจ้งให้ฝ่ายฝึกอบรมภายนอก และจัดการความรู้ ส่วนพัฒนาทรัพยากรบุคคล สำนักบริหารทรัพยากรบุคคลทราบ เพื่อดำเนินการขออนุมัติกรรมต่อไป

จึงเรียนมาเพื่อโปรดพิจารณา

(นายเอนก ก้านสังวอน)

ผส.บค.

กรมชลประทาน
เลขรับ ๙๖14224 / 4
วันที่ 01 / 04 / 2563
เวลา.....

Director General  
Royal Irrigation Department  
Ministry of Agriculture and Cooperatives  
Thailand

Dear Director General,

The Embassy of Israel is pleased to announce a MASHAV online course on "Modern irrigation and fertigation in tropical regions" which will include 5 online meetings, in collaboration of MATC – MASHAV Agricultural Training Center. The online course will be held between 5<sup>th</sup> May – 2<sup>nd</sup> June, 2021. Please find attached the course's brochure and application form.

The course aims to introduce participants to Israel's acquired experience in the development of intensive and profitable agriculture based on efficient water management and the implementation of irrigation and fertigation systems which could be adapted to tropical conditions.

The course is geared towards professionals from governmental institutions, universities, research institutes, private companies and non-governmental organizations involved in irrigation and fertigation of intensive crop production. A full command of English is required. Attendance will be compulsory. Participants who meet these requirements will receive a certificate.

The Embassy of Israel would be delighted to review candidates from Royal Irrigation Department who is working in the field, and who are interested in attending all 5 mandatory sessions. Those who are interested should complete the attached application form and send it to the Embassy of Israel via Email: [dcm-sec@bangkok.mfa.gov.il](mailto:dcm-sec@bangkok.mfa.gov.il) by 7 April 2021 or contact Ms. Pichsinee Sangkham, MASHAV Coordinator at Mobile: 081-6688666 for further information.

The selection process will be done by the professional committee of the course in Israel. The Embassy of Israel in Bangkok will notify the candidates who would be approved to attend the course.

We hope you would find the online course useful and look forward to our cooperation.

Sincerely,

**Ms. Smadar Shapira**  
Deputy Chief of Mission  
Embassy of the State of Israel to Thailand  
TEL: +66-(0)2-204-9234 / Email: [dcm@bangkok.mfa.gov.il](mailto:dcm@bangkok.mfa.gov.il)  
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**MASHAV**  
MASHAV Logo

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



**MATC**

MASHAV International  
Agricultural Training Center

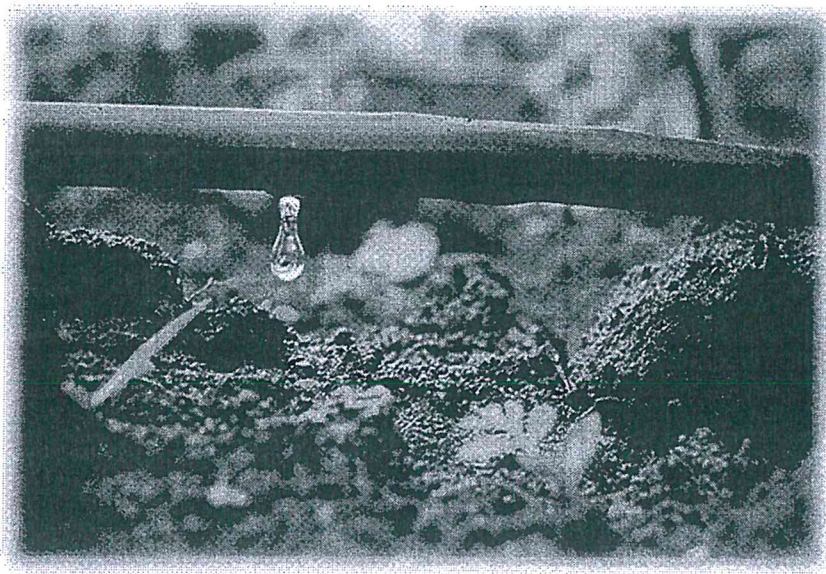
MASHAV - Israel's Agency for International Development Cooperation  
together with MATC – MASHAV Agricultural Training Center  
are inviting professionals to participate in an

International Webinar on:

## **Modern irrigation and fertigation in tropical regions**

5 weekly online meetings

05.05 – 02.06.2021





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



MASHAV International  
Agricultural Training Center

### ***Background***

Farming accounts for around 70% of water used in the world today. Having to face climate changes, increasing periods of negative water balance and constantly rising water demand by urban and industrial sectors, countries will be forced to implement irrigation systems in order to promote efficient use of water and ensure sustainable development of their agriculture and improve the living conditions of the rural population.

For Israel, water has always represented a chronic problem. Located in an arid - semiarid region, Israel addressed the constraints of limited water resources by consolidating its policy of national water management system and invested great efforts in research and development of agro - technologies that ensure efficient use and management of its scarce water resources.

Implement pressurized irrigation technologies since the 50's, fundamentally changed traditional agricultural practices, boosting the development of a modern and highly productive agriculture.

Drip irrigation, fertigation and agro-techniques that allow the supply of water and nutrients in accordance to the demand of the crop, have contributed to transforming land incapable of being cultivated into productive farmland, substantially increasing crop yields while reducing water and fertilizers consumption, as well as promoting reuse of treated waste and marginal water in addition to protecting of the environment.

The constant search for greater efficiency in the use of water and nutrients is a challenge for those involved in the sustainable development of agriculture and the well-being of the farmer and his environment.

### ***Aims***

The webinar aims to introduce participants to Israel's acquired experience in the development of intensive and profitable agriculture based on efficient water management and the implementation of irrigation and fertigation systems which could be adapted to tropical conditions.

### ***The program***

The webinar will be conducted by experts from the crop and irrigation sector and will take place during 5 online meetings. The meetings will take place on **Wednesdays at 13:00** (Israel time) for two hours. The course will cover pressurize irrigation principles, methods and techniques. The lectures will emphasize the many advantages of pressurized irrigation in general and in particular, micro-irrigation focusing on irrigation strategies in conditions of low vapor transpiration transition.

### ***Requirements***

The webinar is geared towards professionals from governmental institutions, universities, research institutes, private companies and non-governmental organizations involved in irrigation and fertigation of intensive crop production. A full command of English is required. Attendance will be compulsory. Participants who meet these requirements will receive a certificate.

### ***Application***

Those interested are invited to complete the attached form and submit it through the nearest Israeli mission until **April 09<sup>th</sup>, 2021**.



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



MASHAV International  
Agricultural Training Center

### **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.

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

<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 specific development programs as well as professional study-tours, workshops, conferences and online training activities based on Israeli agricultural know-how, innovation, and development experience. **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 as well as ongoing international cooperation for sustainable development.

<https://matc.mfa.gov.il/>

<https://www.youtube.com/channel/UC68RTbtq3E4BgrzhQp>

<https://www.facebook.com/MATCShefayim>

<https://twitter.com/MATCShefayim>

[https://www.instagram.com/matc\\_israel\\_shefayim/](https://www.instagram.com/matc_israel_shefayim/)

For further information, please contact the nearest Israeli mission.

International Webinar on:  
**"Modern irrigation and fertigation in tropical regions"**

5 Online Meetings

5.5 – 2.6.2021

Application Form

Given Names:

Surname:

Country:

Region:

M / F:

Date of Birth: \_\_\_/\_\_\_/\_\_\_

Mobile Telephone (country code - area code - number):

Email:

Education:

Place of work / Institution:

Telephone Number:

Present position:

Describe very briefly your responsibilities:

Do you have any experience in pressurized irrigation & fertigation systems? Yes  No

What kind of irrigation and fertigation systems are in practice in your region?

Have you participated in any other MASHAV program? Yes  No

Please specify (course and year):

Can you commit to participate in all the meetings? (Preferably with a camera)

Yes

No

I'll do my best

Thank you!