



IARTC newsletter

ISSUE 14

MAY 2018

FATIMA Project 6th Plenary Meeting

FATIMA (Farming Tools for external nutrient Inputs and water Management) Project, which includes IARTC as a partner, has been initiated within European Commission Horizon 2020 program in 2015 with 21 partners from 12 countries. The project aims to develop new tools and bring innovation which optimize and combine agricultural input (water, fertilizer) use and management with a new approach towards intensive agriculture.

In IARTC, one of the 7 pilot



areas, studies have been conducted on wheat, cotton and maize. In the fields of our center that we used FATIMA tools in addition to the experiments of intensive observation and data collection, data from the fields of our region's farmers were also collected (yield, operations, Soil water analysis, phenological observations)

Last meeting of the project was held in IARTC between 30 January- 2 February with 57 participants from Austria, Czechia, France, Spain, Italy, Latvia, Portugal, Greece, and

Turkey. Results of the activities conducted in 7 pilot areas and how to continue after project completion, farmers' trends and their interest for the project and demand on using Fatima tools were evaluated in the meeting.

Also, participants visited observation area and were informed about the activities carried on and within the frame of technical trip participants visited Emiralem Regulator and were informed about irrigation system and distribution.





*Knowledge
expands
when shared*



Training on Fulltime Field Practice and Epidemic Management

“Training on Fulltime Field Practice and Epidemic Management” was held in IARTC between 12-15 February 2018 with participation of 90 veterinarians from 20 different MFAL directorial provinces.

During the training, subjects on principles and procedures to provide access

to personnel, all businesses, equipment and other materials, precautions to be taken in the region if the foot-and-mouth disease virus is detected, national measures to raise awareness and level of preparedness for foot-and-mouth disease, desk-based theoretical studies, scenarios,

question exercises, applied field studies, rapid reporting of the disease, effective efforts were discussed.

Within the training, technical excursion to a cattle farm located in Çavuşköy-Menemen and a cultural visit to Foça were organized.

Meeting on Extension Project on Composing of Irrigation Program by Sub-Surface Drip Irrigation Systems for Cotton and Corn

Meeting on Extension Project on Composing of Irrigation Program by Sub-Surface Drip Irrigation Systems for Cotton and Corn which was conducted in our Center was held in IARTC on 14th March 2018. 24 technical staff were par-

ticipated to the meeting from İzmir Provincial Directorate of Ministry of Food, Agriculture and Livestock, District Directorates of Ödemiş, Torbalı and Menemen and Bergama and Ödemiş Chamber of Agriculture.

During the meeting, subjects on soil plant water relations, use of plant water consumption technical guide, projecting and operation of sub-surface drip irrigation system were discussed.

“Local Varieties, Local Values ” Meeting

Meeting on “Local Varieties, Local Values” organized by Aegean Agricultural Research and Training Center was held in IARTC on 14th March 2018. Approximately 150 people who are representatives of public institutions and NGOs as well as people interested in the subject participated to

the meeting.

During the meeting, speakers from National Seed Gene Bank of Aegean Agricultural Research Institute, Plant Genetic Resources of General Directorate of Agricultural Research and Policy, Biological Diversity and Genetic Resources Department of Field Crops

Central Research Institute took part.

Additionally, a documentary on tattoo art which is among our almost forgotten values and a speech on "Living Soil, Local Seed, Woman Who Lives" which included studies on local varieties were presented.

Training on Agricultural Forecasting and Warning Stations

“Training on Agricultural Forecasting and Warning Stations” organized by Izmir Metropolitan Municipality was held on 8th March 2018 in IARTC with participation of 18 technical staff from chambers of

agriculture, cooperatives, research institutes and Izmir Metropolitan Municipality.

Within the training, subjects on forecasting and warning of plant disease and pests, irrigation plan-

ning due to calculation of amount of water consumption of plant for the farmers to practice right, on-site and on time by electronic forecasting and warning systems were discussed.



Retirement Ceremony

The Retirement Ceremony was held in IARTC on 15th March 2018 for IARTC's

retirees who have worked and retired by completing their tenure. Plaques were

given to the retirees and thoughts and wishes were shared at the ceremony.



Seed Growing Services Evaluation Meeting

“Seed Growing Services Evaluation Meeting” organized ever year by General Directorate of Crop Production of Department of Seed and Seedling was held in IARTC

with 140 people of ministry and sector representatives between 21-23 March 2018. Within the meeting, assessed the activities of the year 2017 in seed growing practi-

ces, on the other hand, updating of seedling instructions no 2017/5 and the possible solutions for the problems that may be encountered in 2018 were discussed.



Opening Panel of Extension Project on Composing of Irrigation Program by Sub-Surface Drip Irrigation Systems for Cotton and Corn

An Opening Panel of Extension Project on Composing of Irrigation Program by Sub-Surface Drip Irrigation Systems for Cotton and Corn which was conducted in IARTC was held in IARTC on 28th March 2018. 85 technical staff meeting from Ministry of Food, Agriculture and Livestock of Depart-

ment of Training, Extension and Publications, İzmir Provincial Directorate, District Directorates of Ödemiş, Torbalı and Bergama and farmers were participated to the panel.

During the panel, subjects on soil plant water relations, use of plant water consumption technical guide,

projecting and operation of sub-surface drip irrigation system were discussed. Panelists from the Department of Agricultural Structures and Irrigation of Ege University and the representatives of the private sector talked in the scope of the panel, then project field was visited.



Minister of Food, Agriculture and Livestock visited IARTC



Minister of Food, Agriculture and Livestock Ahmet Eşref Fakıbaba within the scope of visits for AGROEXPO International Agriculture and Livestock Fair Opening and İzmir Agriculture Sector Evaluation Meeting and other contacts visited IARTC.

Minister Fakıbaba who visited International Agriculture and Research Center with İzmir Governor Erol Ayyıldız, Deputy Undersecretary Ahmet Güldal and Ministry Bureaucrats on 02.02.2018 met the Institute employees and was given a briefing on the Center by the Director of Institute Dilek Kahraman.

Minister Fakıbaba left IARTC after lunch time with his committee so as to continue his İzmir visit program.

Global Food Safety BRC7 Training

“Global Food Safety BRC7 Training” organized by K.F.C. Food Textile Industry Import Export Investment Co. with the inclusion of recent updates and developments was held in IARTC between 8-10 March 2018

Approximately 25 technical personnel have been trained in the training from the departments of production, quality, R & D, human resources, procurement and marketing departments.



ABOUT US...

IARTC works under the General Directorate of Agricultural Research and Policy of Ministry of Food, Agriculture and Livestock. The Center aims to carry out national/international research projects for increasing the agricultural productivity, conservation and sustainable management of natural resources and to hold national/international courses, workshops seminars etc. according to the needs and demands of public sector, private sector, professional organizations and non-governmental organizations. Besides its scheduled programs and projects, IARTC is open to any kind of activities of training programs and research projects on demand from national/international organizations. IARTC adopts sharing the agricultural studies, experience and knowledge in international platform as principle and is one of the leading organizations in this regard.

CONTACT US

Uluslararası Tarımsal Araştırma ve Eğitim Merkezi Müdürlüğü
Camikebir Mahallesi, Çavuş Yolu Sokak, No: 9
35660 Menemen – İZMİR / TÜRKİYE



+90 232 831 10 52



+90 232 831 10 51



izmirutaem@tarim.gov.tr



[arastirma.tarim.gov.tr/izmirutaem](http://www.arastirma.tarim.gov.tr/izmirutaem)