



IARTC newsletter

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FATIMA Project 4th Regional Meeting in Menemen Pilot Area

“Farming Tools for external nutrient Inputs and water Management”

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. 4th Regional Meeting, planned to share the obtained data on winter wheat, cotton and maize with farmers took place between 17th – 18th November 2016.

At the first day of the meeting; studies carried out within the scope of the project, SPIDER software and socio-economic assessments were evaluated

by Dr. Anna Osann; coordinator of the project, UTAEM team and EA-TEK team; the other partner of the project. At the second day, project team gathered together with the farmers and also owners of the fields where observations and agricultural data are obtained and the acquired data along with the current status of the project were explained to the farmers via information exchange.



8 International Trainings will be held in 2017

Course Subject	Date	Deadline for application
5 th International Course on Seed Gene Bank Management & Plant and Macro Fungus Genetic Resources	8-12 May 2017	17 March 2017
8 th International Course on Sustainable Management of Soil and Water Resources	10-21 July 2017	19 May 2017
4 th International Course on Agricultural Mechanization	07-11 August 2017	13 June 2017
5 th International Course on Agricultural Irrigation	14-18 August 2017	20 June 2017
4 th International Course on Food Safety and Additives	18-22 September 2017	21 July 2017
3 rd International Course on Agricultural Policy & Rural Development	25-29 September 2017	28 July 2017
7 th International Course on Alternative Methods for Reduction of Pesticide Use	16-20 October 2017	18 August 2017
6 th International Course on Organic Farming	20-24 November 2017	22 September 2017

For detailed information on international trainings you may visit <http://arastirma.tarim.gov.tr/izmirutaem>



*Knowledge
expands
when shared*



4th International Course on Plant Nutrition and Soil Management

4th International Course on Plant Nutrition and Soil Management was held in IARTC with 6 participants from Egypt, Iran, Sudan and Pakistan between 5-9 September 2016.

During the course agriculture engineers from, Western Mediterranean Agricultural Research Institute also from IARTC and professors from Faculty of Agriculture of Çukurova University gave

lectures about the topics mentioned in the program. Within the scope of the course program a technical trip was organized to Gübretaş Fertilizer Company.

4th International Course on Agricultural Irrigation

4th International Course on Agricultural Irrigation was held with participants from Croatia, Iran, Sudan and Tunisia in IARTC between 26 – 30 September 2016. Lecturers from different universities and institutions such as Adnan Menderes Univer-

sity, Dicle University, Ege University, Harran University, General Directorate of Agricultural Research and Policies, IARTC, Soil, Fertilizer and Water Resources Central Research Institute, General Directorate of Agricultural Reform instructed

detailed lessons about agricultural irrigation. Additionally a technical excursion to Söke Directorate of Agricultural Production and Extension and In-Service Training was conducted within the course program.

5th International Course on Watershed Hydrology and Soil Conservation

5th International Course on Watershed Hydrology and Soil Conservation was held in IARTC with 9 participants from Sudan, Iran and Morocco between 10-14 October 2016.

During the course lecturers

from Erzurum Atatürk University, specialists from, Black Sea Agricultural Research Institute, Konya Soil Water and Deserting Control Research Institute, General Directorate of Agricultural Research and Policies and

IARTC instructed lectures. Technical excursion was also involved in the program. Menemen Left Bank Irrigation Union and Emiralem Regulator were visited. The participants also visited İzmir Bird Paradise.

Project Meeting 2016 on “Conservation and Sustainable Use of Animal Genetic Resources”

Evaluation Meeting of Integrated project on “Conservation and Sustainable Use of Animal Genetic Resources” carried out by General Directorate of Agri-

cultural Research and Policy (GDAR) was held in IARTC between 17-18 November 2016. 51 experts participated to the meeting organized where integrated pro-

ject, main and subprojects, project technical principles, materials and methods were evaluated.

5th International Course on Organic Farming

5th International Course on Organic Farming was held with 14 participants from Algeria, Egypt, India, Iraq, Iran, Kosovo, Morocco, Pakistan, Qatar, Sudan and Tunisia in IARTC between 21 – 25 November 2016. Lecturers

from different institutions such as Atatürk Horticultural Central Research Institute, Bornova Plant Protection Research Institute, Erbeyli Fig Research Institute, IARTC, Olive Research Institute, Sheep Breeding Research

Institute and Viticulture Research Institute instructed detailed lessons about organic agriculture. Additionally there was a technical excursion to organic farmers in Menemen within the course program.



6th International Course on Integrated Pest Management and Alternative Methods for Reduction of Pesticide Use

“6th International Course on Integrated Pest Management and Alternative Methods for Reduction of Pesticide Use” was held with participants from Algeria, Egypt, Iran, Kosovo, Morocco, Sudan and Tunisia in IARTC between 28 November - 02 December 2016. Lecturers from diffe-

rent institutions such as GDAR, Ankara Plant Protection Central Research Institute, Biological Protection Research Institute, Bornova Plant Protection Research Institute, Manisa Viticulture Research Institute and Field Crops Central Research Institute instructed detailed les-

sons about alternative pest management methods. Additionally two technical excursions were organized to Bornova Plant Protection Research Institute and Invenura Residue Laboratory within the course program.

2nd International Course on Agricultural Research and Extension

2nd International Course on Agricultural Research and Extension was held in IARTC with 16 participants from Sudan, Azerbaijan, Tunisia, Czech Republic, Afghanistan, Qatar and Iraq between 05-09 December 2016.

During the course lecturers from Aegean University, Muğla Sıtkı Kocaman University, specialists from, General Directorate of Agricultural Research and Policies instructed lectures. Technical excursion was also involved in the

program. Seferihisar Hıdırlık Agricultural Development Cooperative was visited. Also participants were informed about the activities of Can Yücel Seed Center.

Regional Group Meeting 2016

Under the coordination of the Aegean Agricultural Research Institute “Regional Group Meeting 2016”, to which 80 technical staff from coordination, crop production and animal production departments of 7 Provincial Directo-

rates of Ministry of Food Agriculture and Livestock (Aydın, Balıkesir, Çanakkale, Denizli, Manisa, Muğla, İzmir) participated, was held in IARTC between 18-20 October 2016. Participants were divided into 2 groups of crop production

and livestock production, trainings and panels were carried out on the issues requested in advance with the participation of experts from private sector, research institutes and universities.

Expert Consultation Workshop on Genetic Improvement of Small Ruminants in Middle East

“Expert consultation workshop on genetic improvement of small ruminants in Middle East” was held in IARTC between 14-16 November 2016. Workshop was organized under the scope of cooperation between General Directorate of Agricultural Research and Policies, Head of Livestock and Aquaculture Department and ICARDA



(International Center for Agricultural Research in Dry Areas). 26 experts from Turkey, Jordan, Lebanon, Iraq and Ethiopia participated to the workshop program.

The main objectives of the workshop are; To review past and ongoing genetic improvement programs of Awassi sheep and Shami goat breeds in the target countries and the region, to re-establish, to evaluate strengths/weaknesses of the programs, to discuss a regional genetic improvement strategy and finally to draft regional concept note on “Genetic Improvement and Sustainable Utilization of Awassi sheep and Shami Goat Genetic Resources”.



Within the scope of Workshop program, a technical excursion was organized to Türer Company in Seferihisar. Participants visited both goat farm and citrus orchards. During the technical excursion participants of the workshop program had the chance to taste goat milk and products.



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)