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## BASIN AÇIKLAMASI



Ordu Ticaret Borsası proje ofisi tarafından hazırlanan ve Avrupa Birliği Eğitim ve Gençlik Programları Merkezi Başkanlığı'na sunulan “*Examination of Traditional and Modern Applications in Hazelnut Production*” (Fındık Üretiminde Geleneksel ve Modern Yöntemlerin İncelenmesi) başlıklı projemiz 2016 yılı Erasmus + Ana Eylem 2 (KA2) Mesleki Eğitim Stratejik Ortaklıklar kapsamında kabul edilip, 2016 yılından itibaren uygulanmaya başlanmıştır. Söz konusu projenin İtalyan, İspanyol ve Türk ortaklar ile birlikte hazırlanan poster sunumu, Şili’de 8. si ve bu yıl Samsun’da 9. su düzenlenen Uluslararası Fındık Kongresi’ nde sunulmaya hak kazanmıştır. Söz konusu kongre her dört yılda bir farklı bir ülkede gerçekleştirilmektedir. Bu yıl Samsun’da 15-19/ Ağustos/ 2017 tarihinde gerçekleştirilen, 17 farklı ülkeden akademisyenler, araştırmacılar ve çiftçiler tarafından katılımın sağlandığı kongrede 150’den fazla, fındık yetiştiriciliği, hastalıkları, hasat dönemleri, pazarlanması vb. konularda sunum yapılmıştır. 10. Uluslararası Fındık Kongresi’nin 2021 yılında Amerika’da gerçekleştirilmesi planlanmaktadır.



**EXAMINATION OF MODERN AND TRADITIONAL APPLICATIONS IN HAZELNUT PRODUCTION**  
Sarıyer Karayazı, Ali İsmail, Merve Roza, Rıdvan Bahadır, Yabancı Oğuzhan, Sezer Ceylan, Güldane Yılmaz

**Abstract:** The hazelnut production in Turkey, which is carried out in a land area of approximately 700 thousand hectares and yield of 600 thousand tons, achieves 20% of the world hazelnut production. Turkey is followed by Italy, Azerbaijan, Georgia, USA, Spain, respectively, in terms of major hazelnut producing countries. Italy is the second largest hazelnut producing country with production area of 70 thousand hectares, its share in the world production is approximately 20% (FAO 2014). Spain is one other hazelnut producing countries with 24 thousand tons per year. A new European ERASMUS+ "Examination of modern and traditional applications in hazelnut production" was prepared highlighting a "Coop" aims for innovation and the exchange of Good Practices. Four partners from Turkey (Orta Göçmenler, Orta Göçmenler, Orta University and Ministry of Agriculture) and from Italy (Università degli Studi della Tuscia, Viterbo) and one from Spain (IRTA Mas de Roquer, Terragona) are involved in this EU sharing the best practices within vocational training. In Turkey, participants enjoy the highest shares in hazelnut culture, would make contributions to this target. At the same time, this would also provide policy makers with new ideas. Farmers learning appropriate agricultural methods and implementing them, would increase hazelnut production and improve fruit quality required for industrial purposes. The expected results of the Project are to develop cooperation between the institutions, to increase hazelnut quality and productivity, to learn and adopt new farming methods, to plant a pilot orchard, to draft a hazelnut booklet, to increase the communication between farmers and to share the best practices among three countries. At the end of the project, the outputs obtained will be disseminated to all hazelnut sectors.

**INTRODUCTION**  
Project prepared under the strategic partnership for professional training and learning is focused on the improvement of the professional capacities of the farmers through exchange of new techniques and cases of best practices on an international scale. It is also highly important in the development of the EU Common Agricultural Policy and of the technological evolution that an integral viewpoint is provided to the Community and that this development is achieved in local areas in a mutually compatible manner. At the same time, the activities of the planned Project also directly make contributions to this target's Erasmus Plus Programme Goals: to ensure development, transfer and / or implementation of innovative practices on an institutional, local, regional, national or European level.

**BRIEF RESULTS OF THE PROJECT**  
The Project was started in October 01, 2016. First initially, Italy and Spain hazelnut growers visited to Orta, for 5 days. It was prepared survey forms for hazelnut growers. The results were below:  
• Italian and Spanish hazelnut orchards are 2-10 ha (60%), and 20% of hazelnut growers have more than 10 ha.  
• The main hazelnut varieties of Italian farmers is "Tonda Comice Romana" and popular variety is "Neochloris" "Bosco di Giffoni" found in 20% of the Italian farmers.  
• Spanish farmers grow Ingepi, Fuenti, Lady of Giffoni, San Giovanni, Enric, Grifoni varieties.  
• Turkish farmers grow Tomralı, Palay, Cakıldas, Kara, Siv.  
• Italian and Spanish farmers hazelnut never been visited in the Turkish hazelnut areas.  
• Similar to Spain by Italian and Spain growers, other cultures were not known.  
• It was noted that the activity was beneficial from the exchange with growers from other countries? 95% of participants indicated that the activity was beneficial in terms of sharing experience, orchard management, seeing new and different orchard and recognition of hazelnut varieties of different countries. 70% of participants were unable to provide enough information.  
• All of participants expressed that such activities are useful from vocational perspective and they want to take part in similar activities in the future.

**OTHER STEPS OF THE PROJECT:**  
• Realization of Spain Mobility  
• Realization of Italy Mobility  
• To build an hazelnut orchard  
• To write a booklet in Italian, Spanish, Turkish and English languages  
• Training course for Agricultural Directorate and Agricultural chamber.

**EXPECTED RESULTS:**  
Project implementation process and at end of project expected results:  
• To develop cooperation between the institutions.  
• To develop cooperation between universities and public institutions.  
• Awareness will be increased by preparing a common booklet related to hazelnut quality and productivity  
• In cities where partner institutions will be an example application for hazelnut sector.  
• Breaking of traditional practice in hazelnut production and turned to modern techniques will be provided  
• Increasing awareness will be provided for dome with scientific methods of agriculture  
• product quality will increase and statistical data can be produce in the long term  
• Plus plant will be the garden on 5 acres lands.  
• To share best practices and to develop cooperation between hazelnut producer of three countries within vocational training.  
Hazelnut Sector Booklet that includes new methods and procedure related to hazelnut land structure and 30 farmers and 9 academics that joins from three countries will be provided receive training in vocational areas and their development of cultural cooperation and language skills will cooperate.  
• European dimension of institutions and participants will develop to project execution capability and skills.  
• Increased Motivation of institution and participant will be provided.



Poster sunumumuzda projemizin şu ana kadar gerçekleştirilen faaliyetleri ile birlikte 09.06.2017 tarihinde gerçekleştirilen uluslararası çalıştayın çıktılarını ve beklenen sonuçlara yer verilmiştir. Yönetim Kurulu Başkanımız; Sayın Ziver Kahraman'ında bizzat katıldığı kongrede "Projemizin büyük katılım oranına sahip, Uluslararası bir kongrede sunumunun yapılması projemizin, fındığın tüm taraflarınca bilinirliğinin artmasına dolayısıyla kalite ve verim odaklı çalışmaların çoğalmasına; üniversite ve STK'ların işbirliğinin artarak, sürdürülebilirliği yüksek projelerin yapılmasına katkı sağlayacağı düşünülmektedir. Bu tür bilimsel kongrelerde, STK, sanayi ve Üniversitelerin birlikte yer alması büyük bir önem arz etmekte, çalışmaların sağlam bir temelde ve sonuç odaklı ilerlemesine vesile olmaktadır. Fındıkta verim ve kaliteyi artırmaya yönelik bu projenin, Uluslararası bilimsel bir kongrede yer alması çalışmaların sürdürülebilirliği açısından önemlidir." dedi.