



TAGEM
R&D AND INNOVATION

GAP INTERNATIONAL AGRICULTURAL
RESEARCH AND TRAINING CENTER

Murat KAYA

Agricultural Engineer

EDUCATION

MSc Yüzüncü Yıl University
2005-2008 Institute Of Natural And Applied Sciences

Bachelor's Degree Çukurova University
1987-1994 Faculty of Agriculture

CAREER

2001- Engineer (Head of Department) Gap International
Agricultural Research and Training Center- Diyarbakır

1997-2001 Diyarbakir Provincial Directorate of National
Education

ABOUT ME

He was born in Ergani in 1968. He graduated from Çukurova University, Faculty of Agriculture, Department of Horticulture in 1994.

He works on Vineyard Cultivation and Breeding at the GAP International Agricultural Research and Training Center Directorate, where he was appointed in 2001, and also serves as the Head of Horticulture Department.

CONTACT

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PROJECTS

projects carried out

1. OHAL Governorate's greenhouse project carried out for employment (2002-2005) (Project leader)
2. Clone Selection (1st Stage) for the Şire Grape Varieties Widely Cultivated in Diyarbakır and Mardin Provinces (Project leader)
3. Clone selection in Boğazkere and Oxeye wine grape varieties (tubitak 1001) (Assistant Researcher)
4. Determination of the Use of Renewable Energy Resources in the Greenhouses of Diyarbakır Province with the Energy Simulation Technique (Greenhouse Specialist)
5. Studies on Reproduction of Ichinose Mulberry (Morusalba L.) Varieties Used in Silkworm Breeding in Diyarbakır Region with Cuttings (Assistant Researcher)
6. Determination of Yield and Quality Characteristics of Some Important Table and Paste Tomato Varieties in Diyarbakır Conditions (Assistant Researcher)
7. Determination of Development, Yield, Phenological and Pomological Characteristics of Some Foreign Almond Varieties and Local Almond Types in Diyarbakır (Assistant Researcher)
8. Determination and Mapping of Areas Suitable for Organic Agriculture in Diyarbakır Province (Assistant Researcher)
9. Determination of Adaptation of Some Domestic and Foreign Cherry Varieties to the Eastern Mediterranean and Southeastern Anatolia Regions (Stage 1) (Assistant Researcher)
10. Determination of Yield and Quality Characteristics of Some Strawberry Varieties Grown with Frigo and Fresh Seedlings in Diyarbakır Conditions (Assistant Researcher)
11. Stage II Improvement of Almonds of Diyarbakır Region by Selection (Assistant Researcher)
12. Project for the Collection, Conservation and Evaluation of Genetic Resources of Fig (Ficus carica L) in the Southeastern Anatolia Region (Interim result) (Assistant Researcher)
13. Project for the Collection, Conservation and Evaluation of Genetic Resources of Almond (Prunus amygdalus L.) in the Southeastern Anatolia Region (Interim result) (Assistant Researcher)
14. Determination of Adaptation Capabilities of Some Table Grape Varieties to Diyarbakır Ecological Conditions (Project Leader)
 - Sub-project 1: Determination of Adaptation Capability of Some Grape Varieties Widely Cultivated in the Region to Diyarbakır (Çüngüş) Ecological Conditions
 - Sub-project 2: Determination of Adaptations of Some Newly Developed Grape Varieties in Modern Conditions in Diyarbakır Region (Egil-Dicle)



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■ **PUBLICATIONS**

■ **INTERNATIONAL ARTICLES AND PAPERS**

■ **Articles Published in International Journals**

- Buzkan N, Karadağ s, Öztekin V, Kaya A(M), Minafra A, bendov Y, 16 e Meeting Of theinternationalcouncilfofthestudy of VirusandViruslikeDiseases of the Grapavine,31 aoüt-4 Semptembce 2009, Dijon, France

■ **International Papers, Seminars, etc.**

1. Kaya M, Özdemir G, Çelik K. Determination of Adaptation Capabilities of Some Table Grape Varieties to Diyarbakır Ecological Conditions, International Mesopotamia Agriculture Congress, Diyarbakır GAPUTAEM Magazine
2. Kaya M, Çelik K, Çiçek M, Acar S, Özdemir G, Gürsöz S, Bayram Y, Özgen İ, Karataş H. Clone Selection (1st Stage) for Şire Grape Varieties Widely Cultivated in Diyarbakır and Mardin Provinces, Diyarbakır GAPUTAEM Magazine
3. Çiçek M, Kaya M, Çelik K, Acar S. Collection, Conservation and Evaluation of Genetic Resources of Southeastern Anatolia Region Almond (Prunus amygdalus L.), International Mesopotamia Agriculture Congress, Diyarbakır GAPUTAEM Magazine
4. Çiçek M, Kaya M, Çelik K, Acar S. Collection, Conservation and Evaluation of Genetic Resources of Fig (Ficus carica L) in the Southeast Anatolia Region, International Mesopotamia Agriculture Congress, Diyarbakır GAPUTAEM Magazine
5. Çiçek M, Kaya M, Çelik K, Acar S., Pakyürek M., Şimşek M., Studies on Reproduction of Ichinose Mulberry (Morus nigra L.) Varieties Used in Silkworm Farming in Diyarbakır Region, International Mesopotamia Agriculture Congress, 171-172, 22-25 September 2014 Diyarbakır.
6. Erçik K, Kafkas E, Kaya M, Çelik K, Opanoğlu N, Sarıdaş M A, Özcan H., Comparison of plant types on some fruit quality characteristics of new strawberry cultivars in Turkey, III International Symposium on Horticulture in Europe - SHE2016
7. Erçik K, Zarifikhosroshahi M, Kaya M, Çelik K, Burgut A, Kafkas N. E., Fruit Quality Characteristics of Some Strawberry Varieties in Diyarbakır Region of Turkey, III International Symposium on Horticulture in Europe - SHE2016

■ **NATIONAL ARTICLES AND PAPERS**

■ **Articles Published in National Journals**

1. Kaya M, Özdemir G. Determination of Adaptation Abilities of Some Table Grape Varieties to Diyarbakır Ecological Conditions, 8. Viticulture Symposium, Journal of Konya Selçuk University Faculty of Agriculture
2. Buzkan N, Karadağ S, Kaya A(M), Baloğlu s, Minafra A. AndBendof y, 2009, Kahramanmaraş SutcimamUniversity, Kahramanmaraş, Turkey



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▪ **International Papers, Seminars, etc.**

1. Çiçek M., Kaya M., Çelik K., Acar S., Yıldırım H. 2010. Fig Cultivation in Southeast Anatolia Region, Its Problems and Solution Proposals – International Participation Public-University-Industry Cooperation Symposium and Marble Council, 387- 390, 24-26 May 2010-Diyarbakır

2. Çiçek, M., Kaya, M., Çelik K., Acar, Canpolat, M., S., Yıldırım, H. Aktürk, Z., Kocataş, H. Southeastern Anatolia Region Fig (Ficuscarica L.) Genetic resources Conservation and Evaluation Research Project- Bursa Agriculture Congress-Page 59-64-27-29 September 2012-Bursa

3. Atakul Ş, Kalender M, Pastakkaya B, Durmaz T, Kaya M, Berakatoğlu K, Ateş M, Vural M, Kızılboğa B. Determination of Renewable Energy Resources Use in Diyarbakır Province Greenhouses by Energy Simulation Technique, Diyarbakır GAPUTAEM Magazine

▪ **OTHER PUBLICATIONS**

▪ **Ph.D. Thesis, Master Thesis, Reports, Books etc.**

1. Yarlıgaç T, Kaya A(M), Clone Selection in Şire Grape Varieties Cultivated in Ergani (Diyarbakır) Region, Turkey VI. National Horticultural Congress,(Master Thesis)

2. Clone Selection (1st Stage) for the Şire Grape Varieties Widely Cultivated in Diyarbakır and Mardin Provinces (Interim Final Report)



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- **Membership, Training, Course, Meeting, Congress, Symposium and Other Activities**
- **Training and Courses Taken**
 1. Research Management Training
 2. Plant breeding I,II and III. Level trainings
 3. Plant Growing Technique Training
 4. Statistics and Trial Techniques Training
 5. Project Cycle Management and Funding Training
 6. TÜBİTAK Project Preparation Training
 7. Horizon 2020 Project Preparation Applied Training
 8. Molecular Biology Applications Training
- **Congress**
 1. I. International Participant Public-University-Industry Cooperation Symposium and Marble Council, 24-26 May 2010 Diyarbakır
 2. International Mesopotamian Agriculture Congress, 22-25 September 2014 Diyarbakır
 3. Anatolian 3rd International Congress of Applied Sciences 28-29 December 2019 Diyarbakır
- **Other Activities**
 1. TMMOB Chamber of Agricultural Engineers (2003-Continuing)