



TAGEM
R&D AND INNOVATION

ATATÜRK HORTICULTURAL CENTRAL RESEARCH
INSTITUTE – YALOVA/TÜRKİYE

BURAK ASLANSOY

Agricultural Engineer, MSc.

EDUCATION

Assoc. prof

PhD 2017-Continue Ankara University, Institute of Science
Department of Horticulture – Ornamental Plants

MSc 2011-2013 Selçuk University, Institute of Science
Department of Horticulture

Bachelor's Degree 2005-2009 Selçuk University Faculty of Agriculture
Department of Horticulture

LANGUAGE English YÖKDİL 63,75
English YDS ---

CAREER

2019-..... Researcher, ABKMAEM, Atatürk Horticultural Central Research
Institute, YALOVA

2017-2019 Administrative Coordinator, BBGAEM, Plant Biodiversity,
Geofit Research and Training Center Directorate, İSTANBUL

2013-2017 Researcher, KAEM, Apricot Research Institute, MALATYA

2012-2013 Engineer (Sales-Marketing-Technical), Private Sector, KONYA

2010-2011 Engineer (Agriculture Consultant), Private Sector, KONYA

ABOUT ME

He was born in 1987 in Istanbul. He graduated from Selçuk University Faculty of Agriculture in 2009. Between 2009 and 2013, he worked as a consultant, sales and technical personnel in various companies in the private sector. He was appointed as the Director of Apricot Research Institute in 2013. Between 2017-2019, he worked as the Administrative Coordinator at the Istanbul Plant Biodiversity, Geofit Research and Training Center Directorate. As of 2019, he has been working in Yalova Atatürk Horticultural Central Research Institute, Department of Ornamental Plants and Department of Education and Extension. He is also the Head of the Institute Information Unit.

He is the Project Leader of the TAGEM-supported "Development and Breeding of Hydrangea Cultivation in Turkey" project. He continues to work as an assistant researcher in rose projects.

CONTACT



Atatürk Horticultural Central
Research Institute,
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▪ **PROJECTS**

▪ **Projects Conducted**

1. 22.05.2012/ "Youth and Civil Constitution Project" with contract number TR-13-E10-2012-R1. EU Youth and Education Programs Center Presidency, Konya, 2012 (Participant).
2. Determination of Regional Performance of Domestic and Foreign Walnut Varieties Obtained by Selection. TAGEM Project, Apricot Research Institute, Malatya, 2013-2017 (Assistant Researcher).
3. Selection of Malatya Region Walnuts -I. TAGEM Project, Apricot Research Institute, Malatya, 2015-2020 (Assistant Researcher).
4. Development of New Dried Apricot Varieties by Crossbreeding. TAGEM Project, Apricot Research Institute, Malatya, 2016-2020 (Assistant Researcher).
5. Determination of the Sum of Chilling Requirements and Growth Degrees Hours of Some Apricot Varieties by Various Methods. TAGEM Project, Apricot Research Institute, Malatya, 2017-2019 (Assistant Researcher).
6. Determination of Distribution Areas of Natural Geophytes of Istanbul and Development of Solution Suggestions for Conservation. TAGEM Project, Plant Biodiversity, Geofit Research and Training Center Directorate, İstanbul, 2017-2019 (Assistant Researcher).
7. Phytochemical Composition and Antioxidant Capacity of Some Naturally Distributed Geophytes in the Flora of Istanbul. TAGEM Project, Plant Biodiversity, Geofit Research and Training Center Directorate, İstanbul, 2017-2019 (Assistant Researcher).
8. Cultivating, Reproducing and Bringing the Rabbit Cherry (*Ruscus hypoglossum* L.) Species Naturally Distributed in Istanbul and Its Surroundings to the Ornamental Plant Sector. TAGEM Project, Plant Biodiversity, Geofit Research and Training Center Directorate, İstanbul, 2016-2018 (Project Leader).

▪ **Ongoing Projects**

1. Conservation and Characterization of Rose Genetic (*Rosa* L.) Resources. TAGEM Project, Atatürk Horticultural Central Research Institute, Yalova, 2019-2023 (Assistant Researcher).
2. Development of New Outdoor Rose Varieties by Crossbreeding -II. TAGEM Project, Atatürk Horticultural Central Research Institute, Yalova, 2020-2024 (Assistant Researcher).
3. Development of Cut Rose Varieties -II. TAGEM Project, Atatürk Horticultural Central Research Institute, Yalova, 2020-2024 (Assistant Researcher).
4. Development and Breeding of Hydrangea Cultivation in Turkey, Sub-Business Package I: Developing Domestic Varieties in Ortanca and Bringing them to the Sector. TAGEM Project, Atatürk Horticultural Central Research Institute, Yalova, 2021-2025 (Project Leader).
5. Development and Breeding of Hydrangea Cultivation in Turkey, Sub-Business Package II: Effects of Different Cultivation Techniques on Yield and Quality Performance in Potted and Cut Flower Hydrangeas. TAGEM PhD Career Project, Atatürk Horticultural Central Research Institute, Yalova, 2021-2023 (Project Leader).



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▪ PUBLICATIONS

▪ INTERNATIONAL ARTICLES AND PAPERS

▪ Articles Published in International Journals

1. -----

▪ International Papers, Seminars, etc.

1. **Aslansoy, B.**, Aras, S., 2015. New Developments in Fruit/Grapevine Certification in Turkey. 2nd International Conference on Sustainable Agriculture and Environment, (Poster, Full Text), September 30-October 3. Proceedings Book Volume II: 717-726. Konya.
2. Çöçen, E., Sarıtepe, Y., Kokargül, R., **Aslansoy, B.**, 2017. Determination of Phenological Periods, Fruit Set Rate and Flower Abnormalities of Some Sweet Cherry Cultivars in Malatya Ecology. 2nd International Balkan Agriculture Congress. 16-18 May. Tekirdağ.
3. Doğan, E., Kazaz, S., Kaplan, E., Kılıç, T., Ergür, E.G., **Aslansoy, B.**, 2018. Biological Control in Cut Flowers. XXX. International Horticultural Congress, 12-16 August. İstanbul.
4. Ergür, E.G., Kazaz, S., Kılıç, T., Doğan, E., **Aslansoy, B.**, 2018. How to Manipulate Flower Colour Hydrangea (*Hydrangea macrophylla* Thunb.)?. XXX. International Horticultural Congress, 12-16 August. İstanbul.
5. **Aslansoy, B.**, Kazaz, S., Kılıç, T., 2019. Use of Technology in Cut Flower Industry. III. International Eurasian Agriculture and Natural Sciences Congress, (Oral, Abstract), 17-20 October. Antalya.



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▪ PUBLICATIONS

▪ NATIONAL ARTICLES AND PAPERS

▪ Articles Published in National Journals

1. **Aslansoy, B.**, 2018. Tarımın Küçük Destekçileri Drone'lar. ISSN: 1308-4682, Tarım Türk Dergisi, 30 (6): 18-21, İstanbul.

▪ International Papers, Seminars, etc.

1. **Aslansoy, B.**, Kalyoncu, İ.H., 2015. Afyon Sultandağı Yöresi Cevizlerinin (*Juglans regia* L.) Seleksiyon Yoluyla Islahı Üzerine Araştırmalar. VII. Ulusal Bahçe Bitkileri Kongresi, (Poster, Tam Metin), 25-29 Ağustos. Çanakkale.
2. **Aslansoy, B.**, Kokargül, R., Birgin, İ., 2015. Türkiye'de Meyve Sertifikasyonunda Damızlık Parsel Süreci, Önemi ve Etkileri. Ulusal Tarım Kongresi, (Poster, Özet), 29-31 Ekim. Afyonkarahisar.
3. **Aslansoy, B.**, Aslan, A., 2016. Kayısı Islahı ve Tarihsel Gelişimi. XII. Tarım Ekonomisi Kongresi, (Poster, Tam Metin), 25-27 Mayıs. Isparta.
4. **Aslansoy, B.**, 2016. Tarımda Drone Teknolojisi, Bitki Koruma Açısından Avantajları ve Kayıda Kullanım Olanakları. Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, (Poster, Özet), 05-08 Eylül. Konya.
5. **Aslansoy, B.**, 2016. Türkiye'de Kayısı Yetiştiriciliğinin Gelişimi, Sorunları ve Çözüm Önerileri. Ulusal Tarım Kongresi, (Poster, Özet), 05-08 Ekim. Afyonkarahisar.
6. **Aslansoy, B.**, 2016. Malatya Bölgesi'nde Ceviz Yetiştiriciliğinin Durumu, Sorunları ve Çözüm Önerileri (Sözlü, Tam Metin). III. Ulusal Ceviz Sempozyumu, 13-15 Ekim. Bolu.
7. **Aslansoy, B.**, Gülbağ, F., Erken, S., Sekmen, Ş., Kazaz, S., 2021. Türkiye'de Ortanca Yetiştiriciliğinin Geliştirilmesi ve Çeşit Islahı. Yalova Araştırmaları Kongresi, (Sözlü, Tam Metin), Bildiri Kitabı ISBN: 978-605-69912-2-6 (320-329), 22-23 Ekim, Yalova.
8. **Aslansoy, B.**, Gülbağ, F., Erken, S., Kazaz, S., 2021. Dünya'da Yükselen Trend Ortanca (*Hydrangea* spp.) Türlerinin Kent Peyzajında Kullanım Olanakları. III. Ulusal Botanik Bahçeleri Sempozyumu, (Sözlü, Özet), 23-25 Mart, Gaziantep.



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▪ OTHER PUBLICATIONS

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

1. ZMO Tarım Danışmanları Çalıştayı, I. Tarım Danışmanları Çalıştayı Sonuç Raporu, 1 Ekim 2011, 3s., İzmir (Yazar).
2. Afyon Sultandağı Yöresi Cevizlerinin (*Juglans regia* L.) Seleksiyon Yoluyla Islahı Üzerine Araştırmalar. Selçuk Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, Yüksek Lisans Tez Projesi, 2010-2012 (Yürütücü).
3. Mevsimlik Gezici Tarım İşçiliği Raporu, Kayısı Araştırma Enstitüsü Müdürlüğü, Aralık-2016, 25s., Malatya (Yazar).
4. Kesme Çiçek Yetiştiriciliğinde Teknoloji Kullanımı. Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, Doktora Semineri, 2018.
5. Saksılı ve Kesme Çiçek Ortancalarda Verim ve Kalite Performansı Üzerine Farklı Yetiştirme Tekniklerinin Etkileri. Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, Doktora Tez Projesi, 2021-..... (Yürütücü).
6. Erken, S., Gülbağ, F., **Aslansoy, B.**, 2021. Dış Mekan Süs Bitkileri Yetiştiriciliği. Tarım ve Orman Bakanlığı, Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü. 107 s. (Kitap, Baskıda).
7. Gülbağ, F., Erken, S., **Aslansoy, B.**, 2021. Gül Yetiştiriciliği. Tarım ve Orman Bakanlığı, Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü. 46 s. (Kitap, Baskıda).



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▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

▪ National / International Training, Course, Seminar, etc.

1. 2007 - General Entrepreneurship Development Program, KOSGEB, 05-09 November, Konya.
2. 2008 - ARGEPP 2008 R&D Project Market, TÜBİTAK & Konya Teknokent, 14 Haziran, Konya.
3. 2008 - General Entrepreneurship, KOSGEB, 3-5 November, Konya.
4. 2008 - R&D and Innovation, KOSGEB, 6 November, Konya.
5. 2008 - Business Development, KOSGEB, 7 November, Konya.
6. 2008 - Strategic Roadmap Preparation, KOSGEB, 18 November, Konya.
7. 2008 - Industrial Property Rights for Increasing Branding Awareness, KOSGEB, 19 December, Konya.
8. 2008 - R&D Project Preparation and Management in SMEs, KOSGEB, 24 December, Konya.
9. 2008 - CV Preparation, Interview Techniques and Motivation, KOSGEB, 13 November, Konya.
10. 2010 - Agricultural Consultancy Training, SUYAM, 18 Ocak - 05 February, Konya.
11. 2011 - Applied Entrepreneurship Training (with a grant of 30.000 TL), KOSGEB, 28 Ekim-10 November, Konya.
12. 2011 - Expertise Training, UCTEA Chamber Of Agricultural Engineers, 25-27 November, Konya.
13. 2012 - Financial and Accounting Importance of Record Keeping in Agricultural Enterprises, UCTEA Chamber Of Agricultural Engineers, 10-11 February, Konya.
14. 2013 - Project Preparation and Project Cycle Training, GTHB-UTEM, 30 September - 11 October, Ankara.
15. 2015 - Republic Of Türkiye Ministry Of Agriculture And Forestry, General Directorate of Agricultural Research and Policies, ICARDA Supported English Course, 01 December 2014 - 03 April 2015, Ankara.
16. 2015 - Pre/Post Harvest Physiology and Chemical Applications in Fruits, TAGEM - Dr. Norman Looney, 05-08 October, Yalova.
17. 2016 - Studies of the European Union and International Organizations, General Directorate of EU and Foreign Relations, 22-25 August, Antalya.
18. 2019 - MARKA Project Writing Training for Financial Support Programs, 08-09 May, Yalova.
19. 2021 - UAV1 Commercial Pilot Training, Turkish Aeronautical Association University, 01-05 February, İstanbul.
20. 2021 - R/T (VFR) Radio Communication Course, Turkish Aeronautical Association University, 05 February, İstanbul.



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▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

▪ National / International Congress, Symposium, Workshop etc.

1. 2007 - UCTEA Chamber Of Agricultural Engineers III. Student Congress, 24-25 November, Ankara.
2. 2008 - TÜBİTAK & Teknokent ARGEP R&D Project Market, 14-15 June, Konya.
3. 2009 - I. National Drought and Desertification Symposium, 16-18 June, Konya.
4. 2009 - UCTEA Chamber Of Agricultural Engineers V. Student Congress, 14-15 Kasım, Ankara.
5. 2011 - UCTEA Chamber Of Agricultural Engineers I. Agricultural Consultants Workshop, 01-02 February, İzmir.
6. 2012 - T.R. Ministry of Youth and Sports, Regional Youth Workshop, 18-19 February, Konya.
7. 2012 - 9. National Vegetable Agriculture Symposium, 12-14 September, Konya.
8. 2012 - UCTEA Chamber Of Agricultural Engineers VIII. Student Congress, 01-02 Aralık, Ankara.
9. 2013 - UCTEA Chamber Of Agricultural Engineers II. Agricultural Dealers Summit, 04-05 January, Konya.
10. 2013 - Cherry Harvest Festival (Jury Member), 22 June, Malatya.
11. 2013 - Variety Registration Meeting, 28 August, Ankara.
12. 2013 - Walnut Harvest Workshop, 19-20 September, Yalova.
13. 2013 - 8. Viticulture Symposium, 25-28 September, Konya.
14. 2014 - TAGEM Program Evaluation Meeting, Temperate Climate Fruit Group, 17-22 February, Antalya.
15. 2014 - Basin Based Support Model Meeting, 26 February, Ankara.
16. 2014 - Variety Registration Promotion Meeting, 27-30 April, Yalova.
17. 2015 - Cherry Working Group Meeting, 15-16 June, Isparta.
18. 2015 - VII. National Horticultural Congress, 25-29 August, Çanakkale.
19. 2015 - 2nd International Conference on Sustainable Agri. and Environment, 30 September-02 October, Konya.
20. 2015 - II. National Agriculture Congress, 29-31 October, Afyonkarahisar.
21. 2016 - Variety Registration Meeting, 10-11 January, Ankara.
22. 2016 - TAGEM Program Evaluation Meeting, Temperate Climate Fruit Group, 28 January - 04 February, Antalya.
23. 2016 - XII. Agricultural Economics Congress, 25-27 May. Isparta.
24. 2016 - Turkey with International Participation VI. Plant Protection Congress, 05-08 September. Konya.
25. 2016 - III. National Agriculture Congress, 05-08 October. Bolu.
26. 2016 - III. National Walnut Symposium, 13-15 October. Bolu.
27. 2016 - I. National Hawthorn Workshop, 04-05 November. Malatya.
28. 2017 - TAGEM Program Evaluation Meeting, Temperate Climate Fruit Group, 04-11 February, Antalya.
29. 2017 - VII. National Agriculture Student Congress, 03-05 May, Konya.
30. 2017 - Black Sea Cooperation Organization Agriculture Ministers Meeting, Ministry of Agriculture and Forestry & Black Sea Economic Cooperation (BSEC), 16-17 May, İstanbul.
31. 2017 - SÜSBİR Sector Meeting, 13 June, Ankara.
32. 2017 - Genetic Resources Workshop, 02-04 August. Ankara.
33. 2017 - II. Public-Private Sector Agricultural R&D & Innovation Meeting, 15 November, Ankara.
34. 2018 - TAGEM Program Evaluation Meeting, Vegetable and Ornamental Plants Group, 11-17 February, Antalya.



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▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

▪ **National / International Congress, Symposium, Workshop etc.**

35. 2018 - Conference on Innovative Approaches and Technologies in Agriculture and Food Value Chain, Bogazici University (BOUNAGRICULTURE), 22 February, İstanbul.
36. 2018 - TAGEM Coordination Meeting between Institutions and Institutions, 07 March, Ankara.
37. 2018 - 1. International Traditional and Complementary Medicine Congress, 19-22 April, İstanbul.
38. 2019 - Plant Magazine Award Ceremony, Istanbul Congress Center, 01 March, İstanbul.
39. 2019 - TAGEM R&D Project Introduction Meeting, ANG Foundation Nezahat Gökyiğit Botanical Garden, 17 April, İstanbul.
40. 2019 - VII. Ornamental Plants Congress / I. International Ornamental Plants Congress, 9-11 October. Bursa.
41. 2019 - III. International Eurasian Agriculture and Natural Sciences Congress, 17-20 October. Antalya.
42. 2020 - UCTEA Chamber Of Agricultural Engineers IX. Technical Congress, 13-17 January, Ankara.
43. 2020 - TAGEM Program Evaluation Meeting, Vegetable and Ornamental Plants Group, 02-07 February, Antalya.
44. 2021 - TAGEM Program Evaluation Meeting, Vegetable and Ornamental Plants Group, 08-12 March, Online.
45. 2021 - Yalova Research Congress (YAK), 22-23 October, Yalova.
46. 2021 - I. International Bonsai Symposium, 30 November, Yalova.
47. 2022 - National E-Agriculture Strategy Launch Meeting within the Scope of Agriculture 4.0, TAGEM, 31 January - 1 February, Ankara.
48. 2022 - TAGEM Program Evaluation Meeting, Vegetable and Ornamental Plants Group, 21-25 January, Online.
49. 2022 - Republic Of Türkiye Ministry Of Agriculture And Forestry, I. Extended Coordination Meeting, TAGEM, 09-10 March, Ankara.
50. 2022 - III. National Botanical Gardens Symposium, 23-25 March, Gaziantep.
51. 2022 - SÜSBİR Sector Meeting, 26 May, Yalova.

▪ **Given Trainings, Interviews, Career Days etc.**

1. 2012 - UCTEA Chamber Of Agricultural Engineers, Youth Branch of the Chamber of Agricultural Engineers, The Place and Importance of the Professional Chamber, Selcuk University Faculty of Agriculture, Career Days, 03 January (Speaker).
2. 2012 - Success in Your Career is in Your Hands, Selcuk University Faculty of Agriculture, Career Days, 29 March (Speaker).
3. 2014 - Success in Your Career is in Your Hands, İnönü University Faculty of Agriculture, Career Talks, 21 April (Speaker).
4. 2017 - Apricot Cultivation, Apricot Research Institute, Female Farmer Training Programs, 14-15 March (Instructor).
5. 2017 - Structure of TAGEM, Place and Importance of Apricot Research Institute in R&D and Innovation, İnönü University Faculty of Agriculture, Career Days, 30 March (Instructor).



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▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

▪ **Given Trainings, Interviews, Career Days etc.**

6. 2017 - Professional and Ethical Responsibility Awareness, Yeditepe University Faculty of Engineering, Awareness Seminar Programs, 09 December (Speaker).
7. 2018 - Success in Your Career is in Your Hands, Ankara University Faculty of Agriculture Department of Horticulture, Career Day Talks, 26 April (Speaker).
8. 2019 - Ornamental Plants Education / Chrysanthemum Cultivation, Atatürk Horticultural Central Research Institute, 29-30 April (Instructor).
9. 2019 - Ornamental Plants Education / R&D Studies at the Institute, Atatürk Horticultural Central Research Institute, 27-28 June (Instructor).
10. 2021 - I. International Bonsai Symposium, Chamber of Commerce and Industry, 30 November, Yalova (Moderator - Speaker).
11. 2021 - Natural Life Workshops / Ornamental Plants Care at Home, Turkish Religious Foundation, 02 June (Instructor).

▪ **Membership**

1. 2009 - UCTEA Chamber Of Agricultural Engineers

▪ **Other Duties and Responsibilities**

1. 2006-2009 / Founding Member - Youth Branch of the Chamber of Agricultural Engineers in Konya
2. 2007-2008 / Minister - Youth Branch of the Chamber of Agricultural Engineers in Konya
3. 2007-2008 / General Coordinator - Youth Branch of the Chamber of Agricultural Engineers in Konya, 'Academic Agriculture Journal'
4. 2009-2014 / Advisor - Youth Branch of the Chamber of Agricultural Engineers in Konya
5. 2011-2013 / Board Member - UCTEA Chamber Of Agricultural Engineers in Konya, Substitute Board Member
6. 2012-2013 / Minister - Agricultural Advisory Commission
7. 2015-2016 / Organizing Committee - I. National Hawthorn Workshop, 04-05 November 2016, Malatya
8. 2015-2017 / Responsible - Apricot Research Institute, Advertising and Promotion Unit
9. 2017-2018 / Editor - Apricot Research Institute, 'Apricot Research Journal'
10. 2021-..... / Substitute Member - UCTEA Chamber Of Agricultural Engineers in Yalova, Provincial Soil Conservation Board
11. 2021-..... / Responsible - Atatürk Horticultural Central Research Institute, Advertising and Promotion Unit
12. 2021-..... / Responsible - Atatürk Horticultural Central Research Institute, Social Media Platforms
13. 2022 / Coordinator - TAGEM Research Institutes 'PSB Anatolia Landscape, Ornamental Plants, Garden Arts And Equipment Fair' Participation