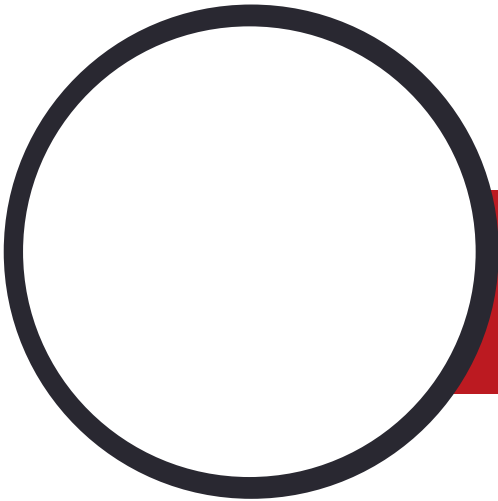




TAGEM
R&D AND INNOVATION

MEDİTERRANEAN FISHERIES RESEARCH, PRODUCTION
AND TRAINING INSTITUTE / ANTALYA



Adem KURTOĞLU

Fisheries and Aquaculture

EDUCATION

- **Assoc. prof**
- **PhD**
- **MSc** -2015 Süleyman Demirel University
Graduate School of Natural and
Applied Sciences
- **Bachelor's Degree** 1996-2000 Ondokuz Mayıs University
Sinop Faculty of Fisheries

LANGUAGE İngilizce

CAREER

- 2007 -, Engineer, Mediterranean Fisheries Research,
Production And Training Institute – Antalya
- 2005 – 2007, Technician, AKSAM, Mediterranean Fisheries
Research, Production And Training Institute – ANTALYA
- 1998 - 2005 Technician, Fisheries Production and Development
Center - ANTALYA

ABOUT ME

I was born in 1977 in Çankırı. I completed my master's degree at Süleyman Demirel University in 2015.

I started my career as a technical personnel in Antalya in 1998. I have experience in marine fish farming, hatchery management, larval production. I took part in the studies of sea bass, sea bream, meagre, and blacksea turbot fish.

CONTACT

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■ **PROJECTS**

■ **Projects Conducted**

1. Determination of some culture conditions of Meagre larvae (*Argyrosomus regius*, Asso, 1801). (2019-2022/ Project leader).
2. Self-sufficient Integrated Multi-Trophic AquaPonic systems for improving food production sustainability and brackish water use and recycling (SIMTAP).(2019-2022/ Researcher)
3. Investigation of production possibilities of European eel (*Anguilla anguilla*) under controlled conditions.(2017-2021/ Researcher)
4. Life in water (TUBİTAK 4004, Nature and Science Schools, 24 August - 4 September 2020)
5. Investigation of European eel populations in the streams and lagoons of Turkey's southern Aegean and Mediterranean coasts. (2017-2020/ Researcher).
6. Microbial raw materials as source for protein and EPA and DHA for use in aquafeed – "MICRO-Feed". AB (COFASP) Project. (2015-2019/ Researcher)
7. Flat Fish Culture Project (JICA-TKB, July 2007-December 2011).

■ **Ongoing Projects**

1. Determination of deformations observed in sea bream (*Sparus aurata*) and European sea bass (*Dicentrarchus labrax*) larvae in culture conditions by image processing method..
2. Establishment of national sea bass (*Dicentrarchus labrax*) breeding lines.
3. Production of European Eel under Controlled Conditions and Investigation of Early Stage Larval Rearing Possibilities.
4. Arıtılmış Evsel Atıksularda Yetiştirilen Alg ve Su Mercimeğinin Gökkuşaağı Alabalığı Yemlerinde Balık Unu ve Soya Küspesi Yerine Kullanımı (1230652 Nolu TÜBİTAK TAGEM 1003 Projesi)



■ **PUBLICATIONS**

■ **INTERNATIONAL ARTICLES AND PAPERS**

■ **Articles Published in International Journals**

1. Kurtoğlu, A., Sevgili, H., Oikawa, M., 2019. Effects of Different Feeding Frequencies on Growth Performance and Feed Consumption in Juvenile Turbot (*Scophthalmus maximus* Linnaeus, 1758). Acta Aquatica Turcica. 15(3), 404-410
2. Kurtoğlu, A., Çağıltay, F., Diler, İ., Sağlam, M., 2019. A Study on Gilthead Seabream (*Sparus aurata*) Fish Feed Replacement of Fishmeal at Different Rates Use of Canola Meal (*Brassica spp.*) on Growth Rate, Feed Utilisation and Digestibility. 12(1) :33 – 38
3. Emre, Y., Kurtoğlu, A., Emre, N., Güroy, B., Güroy, D., 2015. Effect of replacing dietary fish oil with soybean oil on growth performance, fatty acid composition and haematological parameters of juvenile meagre, *Argyrosomus regius*. Aquaculture Research, Volume 47, Issue 7, Pages 2256–2265.
4. Sevgili, H., Kurtoğlu, A., Oikawa, O., Fedekar, D., Emre, Y., Takeno, N., 2015. Evaluation of nutritional values of selected commercial fish meal sources in turbot (*Psetta maxima*) diets. Aquaculture Research, Volume 46: 10, p.2332–2343.
5. Taşbozan, O., Emre, Y., Gökçe, M.A., Özcan, F., Erbaş, C., Kurtoğlu, A., 2015. Alternative Vegetable Oil Sources for White Seabream (*Diplodus sargus*) Juveniles: Effects on Growth and Body Chemical Composition. Turkish Journal of Fisheries and Aquatic Sciences. 15: 447-456.
6. Sevgili, H., Kurtoğlu, A., Oikawa, O., Aksoy, A., Kocakaya, S., Öztürk, E., Uysal, R., Oruç, H. G., 2015. A combination of corn gluten and soybean meal as a substitute for fishmeal in diets of turbot (*Scophthalmus maximus* Linnaeus, 1758) in brackish water. Journal of Applied Ichthyology, Volume 31: 2, p 355–361.
7. Sevgili, H., Kurtoğlu, A., Oikawa, O., Öztürk, E., Dedeşali, N., Emre, N., Pak, F., 2014. High dietary lipids elevate carbon loss without sparing protein in adequate protein-fed juvenile turbot (*Psetta maxima*). Aquaculture International, Volume 22:, p. 797–810.
8. Emre, Y., Ergün, S., Kurtoğlu, A., Güroy, B., Güroy, D., 2013. Effects of Ulva Meal on Growth Performance of Gilthead Seabream (*Sparus aurata*) at Different Levels of Dietary Lipid. Turkish Journal of Fisheries and Aquatic Sciences 13: 841-846.
9. Ergün, S., Emre, Y., Yılmaz, S., Kurtoğlu, A., Yiğit, M., Güroy, D., Güroy, B., Bulut, M., 2013. Effects of High Levels of Dietary Fish Oil on the Immune Response of European Sea Bass, *Dicentrarchus labrax*. Marine Science and Technology Bulletin. 3: 23-27
10. Sevgili, H., Kurtoğlu, A., Oikawa, O., Mefut, A., Süyek, R., 2012. The Use of Farmed Salmon Oil to Replace Anchovy Oil in Diet of Turbot, *Psetta maxima*, Reared in Brackish Water. Journal of the World Aquaculture Society. Volume 43: 4. p 560–570



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Fisheries and Aquaculture



▪ International Papers, Seminars, etc.

1. Yalçın Özdilek,Ş., Balkan, E.I., Yalim, B., Emre, Y., Küçük, F., Akin, Ş., Güçlü, S.S., Yağci, A., Kaymak, N., Kurtoğlu, A., Toslak, C., Özbolat, A. 2018. Some Biometric Characteristics of *Anguilla Anguilla* in Köyceğiz Lagoon System in Turkey. II. International Fisheries Symposium IFSC 2018, Girne, Turkish Republic of Northern Cyprus, 4-8 November 2018, p. 41-43.

▪ NATIONAL ARTICLES AND PAPERS

▪ Articles Published in National Journals

▪ International Papers, Seminars, etc.

1. Farklı Boyutlardaki Canlı Yemlerle Beslemenin Sariağz (*Argyrosomus regius*) Larvalarında Büyüme Performansına Olan Etkisi (VI. Fish Nutrition And Feed Technologies Workshop/27-28 September 2003)

▪ OTHER PUBLICATIONS

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

1. A Study on Gilthead Seabream (*Sparus aurata*) Fish Feed Replacement of Fishmeal at Different Rates Use of Canola Meal (*Brassica spp.*) on Growth Rate, Feed Utilisation and Digestibility (Master's thesis)

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

1. VI. Fish Nutrition And Feed Technologies Workshop (27-28 September 2003/ Organizing Committee)
2. Cage Culture(Marine Cage Culture Training Program, AKSAM-FAO, 15-16 November 2021) (Educator)
3. Seed Production of Sea Bream (Marine Cage Culture Training Program, AKSAM-FAO, 15-16 November 2021) (Educator)
4. Production of Alternative Marine Fish Species (Marine Cage Culture Training Program, AKSAM-FAO, 15-16 November 2021) (Educator)
5. Marine Fish Culture and Hatchery Management Training (Marine Fish Hatchery Systems, Management and Production Modeling, Broodstock Management) (26 – 29 March 2018) (Educator)
6. International Symposium on Fisheries and Aquatic Sciences (FABA, 3-5 November 2016) (Organizing Committee)