



TAGEM
R&D AND INNOVATION

WESTERN MEDITERRANEAN AGRICULTURAL
RESEARCH INSTITUTE/ ANTALYA

RAMAZAN UYSAL, Chemist

EDUCATION

Assoc. prof

PhD

MSc

Akdeniz University Institute of
Natural and Applied Science 2009

Bachelor's Degree

Akdeniz University Faculty of
Science and Art 2001

LANGUAGE

English UDS 65 / KPDS 67,5

CAREER

2004-still Chemist (Researcher) , Mediterranean Fisheries
Research and Training Institute ANTALYA

2004-2004 Chemist , Beymelek Aquaculture Production and
Development Central Directorate ANTALYA

ABOUT ME


He was born in 1980 in Antalya. In 2001, he graduated from Faculty of Science and Art in Akdeniz University. He took Master Degree in Institute of Natural and Applied Science in 2009.

He have taken part in a lot of projects about Aquaculture and Ecology. Lastly, He finished TAGEM Project at named The Effects of Leonardite and Leonardite Originated Humic Acid Use on Vegetables and Fish in Aquaponic System.

CONTACT

Yeşilbayır District. Akdeniz Avenue. No:2
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PROJECTS

Projects completed

TÜBİTAK

- Determination of effects of Fish Production and pollution from Basin on Eşen River Ecosystem and controlling nutrient flow to Mediterranean Sea with mathematical models (TÜBİTAK 1001,107Y084 June 2007) (Co-researcher)

TAGEM

- Determination of Ecological and Fisheries Structure of Beymelek Lagoon. (Co-researcher)
- A pilot study on improve monitoring program in Reservoirs stocked. (2007-) (Co-researcher)
- Determining and Cataloging of Macrobenthic plants in Antalya Bay. (2009-) (Co-researcher)
- An investigation of Sea Cucumber stocks between Ayvalık and Çeşme (TAGEM 2007) (Co-researcher)
- Research of Biotechnological properties of Trout Hatcheries in Antalya and Muğla. (2009-) (Co-researcher)
- Reproductive properties of *Ladigesocypris ghigii* (Gianferrari, 1927) and production for the purpose of conservation. (2009-) (Co-researcher)
- Determination of reproductive properties of *Aphanius* (*Aphanius mento*, *Aphanius villwocki*, *Aphanius sureyanus*) species in Turkey Waters in artificial conditions. (Co-researcher)
- An investigation of productive biology , body content and efficiency of Blue Crabs (*Callinectes sapidus*, Rathbun, 1896) (2009-) (Co-researcher)
- Researches of sustainable aquaculture production (2011-2014) (Co-researcher)
- Determination of food-net structure of Beymelek Lagoon with stable isotope Carbon and Nitrogen isotope methods (01.07.2013-30.06.2014) TAGEM (Co-researcher)
- An examination of changing 10 years period (2003-2013) of Karacaören 1 Dam Lake as a Limno-ecological (01.07.2013-31.12.2014) TAGEM (Co-researcher)



- An Investigation of Water and sediment structure of Eğirdir, Beyşehir, Uluabat and İznik Lakes and heavy metal levels on macrophytes, benthic, plankton and economical aquaculture species (01.01.2014- 31.12.2015) TAGEM (Co-researcher)
- Effects of Mannan-Oligosakkarit added Sea Bream feed in different rates on growth and meat quality of Sea Bream. (2013-2015) TAGEM (Co-researcher)
- Determination of reproductive facilities and growth criterion of Doctor Fish (*Garra rufa ve Cyprinion macrostomus*) (01.01.2014-31.12.2016) TAGEM (Co-researcher)
- Evaluation of biofloc produced with different carbon sources as a food source for carp (*Cyprinus Carpio*), trout (*Oncorhynchus mykiss*) and goldfish (*Carrasius auratus*). (TAGEM, 01.01. 2019-2021) (Co researcher)
- Determination of the distribution areas, biology, and Tetradotoxin levels of the puffer fish on the coasts of our country, investigation of possible control methods and determination of the distribution areas of the lionfish in the Aegean and Mediterranean Seas. (TAGEM, 01.01.2018-2020) (Co Researcher)
- The Effects of Leonardite and Leonardite Originated Humic Acid Using on Vegetables and Fish (2018-2021) (Project Leader)

Ongoing Projects

The research of Production Facilities of Panga Fish (*Pangasionodn hypophtalmus* Sauvage, 1878) under controlled conditions. (Co Researcher) (2021-2023)



RAMAZAN UYSAL

Chemist



PUBLICATIONS

INTERNATIONAL ARTICLES AND PAPERS

Articles Published in International Journals

- H. Sevgili, A. Kurtoglu, M. Oikawa, A. Aksoy, S. Kocakaya, E. Öztürk, **R. Uysal** and H. Gündüz Oruç, (2015). A combination of corn gluten and soybean meal as a substitute for fishmeal indiets of turbot (*Scophthalmus maximus* Linnaeus, 1758) in brackish water, J. Appl. Ichthyol. 31, 355–361
- M. Kanyilmaz, N.Tekelioğlu, H.Sevgili, **R.Uysal**, A.Aksoy, (2015). Effects of dietary zeolite (clinoptilolite) levels on growth performance, feed utilization and waste excretions by gilthead seabream juveniles (*Sparus aurata*), Animal Feed Science and Technology 200 66–75
- Sevgili, H., Emre, Y., Kanyilmaz, M., **Uysal, R.** 2009. Effects of Replacement of Fish Meal with Hazelnut Meal on Growth Performance, Body Composition and Nutrient Digestibility Coefficients in Rainbow Trout O. mykiss. Israeli Journal of Aquaculture, 61(2):103-113.
- Sibel Tunc,, Osman Duman, **Ramazan Uysal**, (2008). Electrokinetic and Rheological Behaviors of Sepiolite Suspensions in the Presence of Poly(acrylic acid sodium salt)s, Polyacrylamides, and Poly(ethylene glycol)s of Different Molecular Weights. Journal of Applied Polymer Science, Vol. 109, 1850–1860.
- Mehmet Ali Turan Kocer, Faruk Pak, Ozgur Aktas, Hatice Oruc, **Ramazan Uysal**. (2018) Rotary Drum Filter Effectiveness in Suspended Solids Removal from Trout Farm Discharges-A Case Report. Aquaculture Studies 18(1), 51-56

International Papers, Seminars, etc.

- A case of the dinoflogellate bloom in freshwater reservoir (*Pervodinium sp.*), FABA International Symposium on fisheries and aquatic sciences, İskender GÜLLE, F. Banu YALIM, Merve BAYOĞLU, **Ramazan UYSAL**, 25-27 Eylül 2014 TRABZON
- Changes in the Trophic State Karacaören 1 Dam Lake (Burdur, TURKEY), FABA International Symposium on fisheries and aquatic sciences, F. Banu YALIM, İskender GÜLLE, Faruk PAK, Özgür AKTAŞ, **Ramazan UYSAL**, Merve BAYOĞLU, 25-27 Eylül 2014 TRABZON



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NATIONAL ARTICLES AND PAPERS

National Journals

Poster and Oral Presentations in National Symposium /Workshop /Congress (*Published as full text)

Yalım,F.B., **Uysal, R.**, Koçer, M.A.T., Emre, Y. **2009**. A study on zooplankton fauna of Korkuteli Dam Lake /Antalya), XV. National Aquaculture Symposium, Rize.

Koçer, M.A.T., **Uysal, R.**, Yılayaz, A., Pak, F., Yuncer, Ö.A., Muhammedoğlu, A. **2009**. An assessment on changes of Nitrogen and Phosphour forms in Eşen River (Fethiye, Muğla) .XV. National Aquaculture Symposium, Rize

Aydın, M., Tamer, F.Y., **Uysal, R.**, ve Kiştin, F. 2007. Some biologic features and Aquaculture Potential of octopus (*Octopus vulgaris*) Turkish Aquatic Life Journal, National Water Days **2007**. (Ed. Y. Emre ve U. Yılmaz),year 3-5. Issue 5-(8):241.

Ramazan Uysal, Y. Doğan Daldal, Nurdan Imızoğlu, Ebru Çubuk Demiralay, Güleren Alsancak, An investigation of reverse phase and micellar phase liquid chromatographic behavior of Amphotericin and Amoxicillin in acetonitrile- water binary mixtures., 6. National Analytical Chemistry Congress, 3-7 September **2012** HATAY.

Mahir KANYILMAZ, Nazmi Tekelioğlu, Hüseyin Sevgili, **Ramazan Uysal**, Abdülkerim Aksoy. The Effects of Zeolite (klinoptilolit) added to feed on growth, feed consumption and Nitrogen demands of Sea Bream(*Sparus aurata*) 17. National Aquaculture Symposium 3-6 September **2013**, İSTANBUL

The efficiency of waste water clarify of Drum Filter used in some Trout Farms in Eşen River Basin Mehmet Ali T. Koçer, Faruk Pak, Özgür Aktaş, Hatice Oruç, **Ramazan Uysal**, Eastern Anatolia Region 5. Aquaculture Symposium ,31 May- 2 June **2014**, İlbey Hotel ELAZIĞ

A new locality For freshwater Jellyfish *Craspedacusta sowerbii* Lankester, 1880 (Cnidaria: Limnomedusae): Karacaören 1 Dam Lake (Burdur). İskender GÜLLE, F. Banu YALIM, Ümit KEBAPÇI, Merve BAYOĞLU, Özgür AKTAŞ, Ramazan UYSAL, Faruk PAK, Hatice ORUÇ, Eastern Anatolia Region 5. Aquaculture Symposium ,31 May- 2 June 2014, İlbey Hotel ELAZIĞ.

OTHER PUBLICATIONS

Master Thesis

The Effects of Anionic and Cationic Polimers on Rheological and Electrokinetic Facilities of Sepiolite dispersions.Sepiyolit Dispersiyonlarının Reolojik ve Elektrokinetik Özellikleri Üzerinde Anyonik ve Katyonik Polimerlerin Etkisi (2009)



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

Training/Symposium/Congress/Workshop and Organizations taken part

National Water Days, Membership in Symposium Organizing Committee and assistant editor . 16-18 May 2007

Training/Seminars Lecturer

In-service training seminar, **2007** AKSAM, Beymelek, ANTALYA

In-service training seminar (**2-6 April 2012**) 497 numbered 'Used spices in aquaculture ; Sectoral improvement problems', 498 numbered 'Feed and feeding strategies in aquaculture', 499 numbered 'Fish diseases hygiene, saving and early diagnosis in aquaculture', 500 numbered 'A situation of turbot production in Turkey'

A seminar on 'Basic Laboratory Safety and Hygiene' A certificate program of using experimental animals (**2015**), (AKSAM) Kepez and Beymelek Units ANTALYA

National and International Training Programs/Courses Participated

Computer User Certificate (2002-2003)

The determination of carrying capacities of aquaculture production (Aquaculture Central Research Institute / Yomra / Trabzon) 19-23 June 2006

Biological Diversity Agreement Meeting April 2007, Sun Zeynep Hotel, Belek, ANTALYA

Symposium on Interactions Between Social, economic and ecological objectives of inland commercial and recreational fisheries and aquaculture (European Inland Fisheries Advisory Commission, EIFAC), 24.05.2008, Antalya

1.Level Statistical Education, 2-6 February 2009, AKSAM, Antalya

"A seminar of Interaction of Fisheries and Environment", Saylamlar Hotel TRABZON 6-8 October 2010

1.Fisheries Workshop 4-6 November 2013, Klikya Palace Hotel, Göynük, Kemer, Antalya

Training Program of Preparation Proposal Project and Presentation of National Academic Research and Innovation Project 8-9 May 2014, ANTALYA

'Web Application Training' Ministry of Agriculture and Forestry. 23-27 October 2017. Premier Palace Otel. Beldibi / Kemer / ANTALYA