



## CV

**Name-Surname:** Hülya Şenol  
**Date of birth:** 30.04.1969  
**Place of birth:** Turkey-İstanbul  
**Nationality:** TRNC -TR  
**Marital Status:** Married  
**E-mail:** hulya.senol@emu.edu.tr  
**Title:** Dr.  
**Years of experience:** 27  
**Educational background:**

Degree	Subject	University	Year
Undergraduate degree	Biology	Marmara University	1991
Master degree 1	Educational Sciences	Eastern Mediterranean University	2006
Master Degree 2	Molecular Medicine Faculty of Medicine	Near East University	ongoing
Doctorate degree	Department of Educational Management, Inspection, Economy and Planning	Near East University	2017

### ARTICLES PUBLISHED IN INTERNATIONAL JOURNALS

Senol, H. & Dagli, G. (2017). Increasing Service Quality in Education: Views of Principals and Teachers. *EURASIA Journal of Mathematics Science and Technology Education*, 13(8): 4857-4871. DOI: 10.12973/eurasia.2017.00969a

Senol H & Dagli G 2016. Quality Improvement in Secondary Schools: Developing a School Self-evaluation Scale. *International Journal of Educational Sciences*, 15(1,2):53-65.

### BOOK CHAPTER

"The Relationship between Instructional Leadership Style, Trust and School Culture" has been accepted for publication in the book under the working title "Leadership", ISBN 978-953-51-6258-2. InTech – open science | open minds, Janeza Trdine 9, 51000 Rijeka, Croatia

## **ORAL PRESENTATIONS IN INTERNATIONAL SCIENTIFIC CONFERENCES**

- Meeting the needs and expectations of students in pre-university education, ICES 17 Environmental Sciences and Educational Studies, 18-20 October 2017, Kyrenia, North Cyprus
- Quality Improvement in Secondary Schools: Developing School Self-Evaluation Scale-presented at 6<sup>th</sup> World Conference on Learning, Teaching and Educational Leadership, University of Descartes, Paris, France, 2015

## **ARTICLES THAT I REVIEWED:**

“Assessment of student satisfaction model: Evidence of Western Balkans” in 2018 sent by Total Quality Management and Business Excellence

“Developing scientific literacy through multimodal activities that integrate science and literacy instruction” in 2007 sent by Journal of Research in Science Teaching

## **CURRICULUM DEVELOPMENT**

I developed science and technology curricula in 2008 with Prof. Dr. Ali Yıldırım, Assist.Prof Dr. Ercan Kırmızı for Ministry of Education in TRNC

## **SEMINARS :**

- Title: “ Bioethanol production from plant products” to students  
Place: Department of Mechanical Engineering, MESEM 1-EMU  
Date : 3 January 2007
- Title : “Constructivist Approach” to science teachers  
Place: Open University , Nicosia  
Date :2008
- Title: “Development of Curriculum in Science” to science teachers  
Place: Türk Maarif College  
Date:2008
- Title : “ISO 9001-2000”- Total Quality Management” to teachers  
Place: Eastern Mediterranean College  
Date : 2009
- Title: “Montessori Education” to pre-school teachers  
Place: Green Island Montessori Pre-school  
Date : 2015
- Title: “Education in Turkey, in England & application to universities”  
Place: Yeni Dönem Dersanesi  
Date: 2015

## **OTHER RESEARCH AND PUBLICATIONS**

- Research Topic: Production of bio-ethanol from plant products  
This project was presented in MEF International Science project competition and published in booklet and also in  
Volvo Adventure Web-based Science Project Competition
- Research Topic : Production of natural indicators  
This project was presented in MEF International Science project competition and published in booklet and also in  
Volvo Adventure Web-based Science Project Competition
- Research Topic: Antimicrobial effects of essential oils extracted from herbs.  
This project was presented in MEF International Science project competition and published in booklet
- Research Topic : Effect of nicotine on learning and short-term memory .  
Hülya Şenol, Assoc. Dr. Gülay Üzüm (İstanbul University), Prof. Dr. Ziya Ziydan İstanbul University, Prof. Dr. Mustafa Taşyürekli (Cerrahpaşa Faculty), This project was presented in MEF International Science project competition in 1999 and published in booklet
- Research Topic: Effect of high glucose level on human T-lymphocytes  
Hülya Şenol, Dr. İlbay Kahraman  
This project was presented in MEF International Science project competition in 1997 and published in booklet.
- Research Topic: Effect of estrogen and progesterone hormones on plant growth  
This project was presented in MEF International Science Project Competition in 1995 and published in booklet
- Research Topic : Agricultural herbicides  
This project was presented in MEF International Science Project Competition in 1993 and published in booklet

## **ADMINISTRATIVE DUTIES**

- Deputy in EMC (2008-2011)
- Head of science department in EMC (2000-2011),
- ISO 9001:2000 committee member in EMC (2008-2011)

## **MEMBERSHIP**

- Association of Molecular Biology
- European Professional Biologist
- European Council of International Schools
- Montessori Europe

## **AWARDS AND CERTIFICATES**

- Certificate of Appreciation, Eastern Mediterranean University, 23.11.2017
- Certificate of Attendance, ICES 17 Environmental Sciences and Educational Studies, 18-20 October

2017, Kyrenia, North Cyprus

- 2017-Certificate of Montessorri philosophy and theory
- 2017-Certificate of Daily activities, mathematics and language studies in Montessorri education
- 2017-Certificate of Education for trainers in Montessorri Education
  
- 2016 Certificate for 40 hours of Montessori Seminar in Harran University(HARÜSEM)
- 2016-Certificate of Oral Presentation in 6<sup>th</sup> World Conference on Learning, Teaching & Educational Leadership, France
- 2016- Certificate of Participation in the 1<sup>st</sup> Winter Data Retreat of EMU Genetics Club
  
- 2000-2011 lots of plaques of appreciation in Eastern Mediterranean College
- Plaque of appreciation -2007 First Young Inventors by Famagusta Municipality
- Plaque of appreciation -2007 Biology project competition by TRNC Ministry of Education and Culture
- Certificate of Appreciation from department of Mechanical Engineering, EMU for giving a seminar to the EMU students as a spike event, in 2007
- Certificate in recognition of successful completion of the Summer Institute : Teaching Science, Math and Other Subjects in a second language by UNITED STATES EMBASSY in 2006
  
- Plaque of appreciation -2006 First Young Inventors by Famagusta Municipality
- Plaque of appreciation -2006 CYPRO Science Project Competition (KTEV)
- Plaque of appreciation -2005 CYPRO Science Project Competition (KTEV)
- Plaque of appreciation -2003 Science Competition by TRNC Ministry of Education and Culture
- Plaque of appreciation - 2002 UNESCO-SEMPEP International Project Competition (First Rank in Mediterranean Region )
- Certificates of Participation in UNESCO-SEMPEP project (1998-1999, 1999-2000,2001-2002, 2002-2003, 2003-2004)
- Letter of Thanks from MEF for participation in International Science Research Competition (1999, 1997, 1995, 1993)
- Certificate of Appreciation : Turkey Ministry of National Education and Culture-1992

### COURSES

Academic year	Institution	Term	Name of the course	theory	application	Number of student
2017-2018	EMU	Spring	Biological Bases of Behavior	3	0	55
			Davranışın	3	0	11

			Biyolojik Temelleri				
			Genetik ve Toplum	3	0	50	
			Anatomi-Fizyoloji	3	0	52	
2017-2018	EMU	Fall	Biological Bases of Behavior	3	0	110	
			Davranışın Biyolojik Temelleri	3		136	
			Genetik ve Toplum	3		50	
2016-2017	EMU	Spring	Biological Bases of behaviour-BIOL 105	3	0	114	
2016-2017	EMU	Spring	Anatomy-Physiology-BIYO 205	3	0	89	
2016-2017	EMU	Fall	Biological Bases of behaviour-BIOL 105	3	0	97	
2016-2017	EMU	Fall	Davranışın biyolojik temelleri –BIYO-105	3	0	143	
2015-2016	EMU	Spring	Biological bases of behavior –BIOL 105	3	0	120	
2015-2016	EMU	Spring	Anatomy-Physiology-BIYO 205	3	0	136	
2015-2016	EMU	Fall	Biological bases of behavior –BIOL 105			130	
2015-2016	EMU	Fall	Davranışın biyolojik temelleri –BIYO-105	3	0	105	
2015-2016	EMU	Fall	General Biology-BIYO 111	3	0	37	
2014-2015	EMU	Spring	Biological bases of behavior –BIOL 105	3	0	161	
2014-2015	EMU	Spring	Anatomy-Physiology-BIYO 205	3	0	166	
2014-2015	EMU	Fall	Biological bases of behavior –BIOL 105	3	0	134	
			Biological bases of behavior -BIYO-105	3	0	91	
			General Biology-	3	0	14	

			BIYO 111				
2011-2017	YENİ DÖNEM DERSANESİ		Biological Bases of psychology I-II  IGCSE BIOLOGY  AS BIOLOGY  A LEVEL BIOLOGY  CLINICAL CHEMISTRY  MICROBIOLOGY  STATISTICS  HUMAN ANATOMY  BIOCHEMISTRY  PHYSIOLOGY  PHARMA I –II  PHARMA I lab  BOTANY I-II				
2000-2011	EASTERN MEDITERRANEAN COLLEGE		IGCSE BIOLOGY AS BIOLOGY A LEVEL BIOLOGY IGCSE CHEMISTRY GENERAL SCIENCE				
1995-2000	AR-EL COLLEGE		ÖSS BIOLOGY SCIENCE AND TECHNOLOGY				
1991-1995	TERCÜMAN COLLEGE		ÖSS BIOLOGY SCIENCE AND TECHNOLOGY				

