



International Symposium on Fisheries and Aquatic Sciences
2018 ANKARA / TURKEY

Honorary Chair
Erkan İBİŞ, Prof. Dr., Rector of Ankara University, Turkey
A. Haluk ÖZEN Prof. Dr., Rector of Hacettepe University, Turkey

Symposium Chair
Ercüment GENÇ, Prof. Dr., Ankara University, Turkey

Symposium Vice Chair
Sedal V. YERLİ, Prof. Dr., Hacettepe University, Turkey

Symposium Co-Chairs of Programs
Ahmet ALTINDAĞ, Prof. Dr., Ankara University, Turkey
Mevlüt AKTAŞ, Prof. Dr., İskenderun Technical University, Turkey
Orhan Tufan EROLDUĞAN, Prof. Dr., Çukurova University, Turkey
Hijran YAVUZCAN, Prof. Dr., Ankara University, Turkey
Zafer TOSUNOĞLU, Prof. Dr., Ege University, Turkey
Eyüp Mümtaz TIRAŞIN, Assist. Prof. Dr., Dokuz Eylül University, Turkey

DAY I	OPENING CEREMONY			SESSION 1		SESSION 2	
HALL 1				FISH & FISHERIES BIOLOGY I		FISH & FISHERIES BIOLOGY II	
HALL 2	Coffee Break		Lunch	AQUACULTURE I		AQUACULTURE II	
HALL 3				WATER QUALITY		BIOTECHNOLOGY & GENETICS I	
HALL 4				POSTER		POSTER	
DAY II	SESSION 3	SESSION 4	SESSION 5	SESSION 6			
HALL 1	AQUATIC BIOLOGY I	AQUATIC BIOLOGY II	AQUATIC BIOLOGY III	AQUATIC BIOLOGY IV			
HALL 2	AQUACULTURE III	FISH & FISHERIES BIOLOGY III	FISH & FISHERIES BIOLOGY IV	AQUATIC BIOLOGY V			
HALL 3	BIOTECHNOLOGY & GENETICS II	BIOTECHNOLOGY & GENETICS III	FISH & FISHERIES BIOLOGY V	FISH PROCESSING			
HALL 4	POSTER	POSTER	POSTER	POSTER			
DAY III	SIGHTSEEING TOURS						

DAY 2 - 22 November 2018		DAY 2 - 22 November 2018	
HALL 1 - AQUATIC BIOLOGY I		HALL 1 - AQUATIC BIOLOGY II	
SESSION 3 Oral presentation		SESSION 4 Oral presentation	
Hour	Chairmen: Prof. Dr. Nilson DEMİR	Hour	Chairmen: Prof. Dr. Naim ARSLAN
09:00	OP077 Hirudinea Fauna of the Wetlands in Isparta Province, Turkey <u>Mustafa CEYLAN</u> , İsmail ERBATUR, Ramazan KÜÇÜKKARA, Ufuk AKÇİMEN, Cafer BULUT, Mehmet CİLBİZ, Soner SAVAŞER, Turgay MEKE, Şakir ÇINAR, Deniz KARA, Naim SAĞLAM	11:00	OP095 The Cultivation of Some Diatom Species Isolated from Yumurtalık Bay (Northeast Mediterranean Sea) <u>Burcu AK ÇİMEN</u> , Oya IŞIK, Özgür BAYTUT, Sinan MAVRUK
09:15	OP090 First Record of Freshwater Tardigrades (Arthrotardigrada) from Adıyaman (Turkey) <u>Çağrı TEKATLI</u> , Serdar SÖNMEZ, Ahmet ALTINDAĞ	11:15	OP084 Contributions to the Turkish Algal Flora: Two New Epiphytic Rhodophytes on the Thallus of <i>Padina pavonica</i> (Linnaeus) Thivy from The Southern Black Sea <u>Özgür BAYTUT</u> , Fatih GÜMÜŞ
09:30	OP082 Infections of <i>Hysterothylacium</i> (Nematoda) Parasites in Some Fishes Collected from Sinop Coasts of the Black Sea <u>Ahmet ÖZER</u> , Seydi OKKAY, Hakan ÖZKAN	11:30	OP039 Forensic Aquatic Entomology: Aquatic Insects of Importance to Forensic Science <u>Burcu ŞABANOĞLU</u>
09:45	OP061 Zoobenthic Community Structure and Oligochaeta Fauna of Three Sub-Basin (Orhanelli, Emet and Mustafa Kemal Paşa Rivers) in Susurluk Catchment Area and Their Water Quality Based on Water Framework Directive (WFD) <u>Naim ARSLAN</u> , Sevgi ULUKÜTÜK, Deniz MERCAN	11:45	OP049 The Utilization of the Family Staphylinidae (Coleoptera) in Aquatic Systems <u>Senem ÖZDEMİR</u>
10:00	OP063 Water Quality Assessment of Orhanelli and Emet River <u>Naim ARSLAN</u> , Deniz MERCAN, Sevgi ULUKÜTÜK	12:00	OP035 Physicochemical Observation on Hypersaline Shallow Lakes from Central Anatolia <u>Serhat ERTUĞRUL</u> , Nazlı Deniz EYİCE, Sırma Çapar DİNÇER
10:15	OP113 Infection of <i>Hysterothylacium</i> spp. in Chub Mackerel (<i>Scomber japonicus</i>) Sea of Marmara, Turkey <u>Gökben ÖZBAKIS-BECERIKLIOY</u> , Ceren AŞTI, Bahadır GÖNENÇ	12:15	OP024 Use of Phytoplankton Assemblage Index (Q Index) for Monitoring Water Quality of Beyşehir Lake, Konya <u>Ersin KIVRAK</u> , Uğur SÜ, Mustafa KORKMAZ
10:30	Coffee break	12:30	Coffee break

DAY 2 - 22 November 2018		DAY 2 - 22 November 2018	
HALL 1 - AQUATIC BIOLOGY III		HALL 1 - AQUATIC BIOLOGY IV	
SESSION 5 Oral presentation		SESSION 6 Oral presentation	
Hour	Chairmen: Prof. Dr. Nazmi POLAT	Hour	Chairmen: Prof. Dr. Ahmet ALTINDAĞ
13:30	OP083 A Faunistic Study on The Freshwater Copepoda and Cladocera (Crustacea) Species in Sinop, Giresun and Artvin Provinces (Turkey) <u>Alp ALPER</u> , Okan KÜLKÖYLÜOĞLU, Mehmet YAVUZATMACA, Derya AKDEMİR, Nurhayat DALKIRAN	15:30	OP037 The Use of Remote Sensing Data in Hydrobiology Studies; An Example from Kızılırmak Delta <u>Çağışan KARACAOĞLU</u>
13:45	OP053 Taxonomic Studies of Tardigrada Fauna in Zonguldak Province (Turkey) <u>Duygu BERDİ</u> , Çağrı TEKATLI, Ahmet ALTINDAĞ	15:45	OP006 Economic Valuation of Ecosystems Services Kajuik's Lake Pelalawan Riau Indonesia <u>Trisla WARNINGSIH</u> , Kusai I, ZULKARNAIN, DARWIS, Chintika Emelia F N, Manisa HUTAGALUNG
14:00	OP026 Towards to Preparing Turkish Freshwater Diatom Flora <u>Cüneyt Nadir SOLAK</u> , Agata Zofia WOJTAŁ, Maxim KULIKOVSKIY, Teresa NOGA, Aydın KALELİ, Elif YILMAZ, Mateusz RYBAK, Łukasz PESZEK, Anita PORADOWSKA, Natalia KOCHMAN-KEDZIORA	16:00	OP021 Preliminary Spatial Study of the Shallow Marine Communities of Gökçeada Island Using Geolocational Habitat Mapping Techniques <u>Herdem ASLAN</u> , Graham SAUNDERS, Emine Ş. OKUDAN, M. Baki YOKEŞ, Gökhan KABOĞLU, Onur GÖNÜLAL
14:15	OP045 Non-Essential Heavy Metals in Mollusca Fauna from İğneada Shores of The Black Sea <u>Levent BAT</u> , Fatih ŞAHİN	16:15	OP078 A Nature Education Project: "I Recognize and Conserve Before Extinct: Medicinal Leeches" <u>Mustafa CEYLAN</u> , Osman ÇETİNKAYA, Naim SAĞLAM, Mustafa Öner KÜÇÜK, Alamettin BAYAV
14:30	OP060 Zoobenthic Community Structure and Ephemeroptera-Chironomidae Fauna of Closed-Basin Lake Van, Turkey <u>Naim ARSLAN</u> , Nesil ERTORUN, Deniz MERCAN, Burcu BARIŞIK, Tuğba DEMİR	16:30	OP028 Zooplankton Fauna of Two Streams in Hatay (Turkey) <u>Ahmet BOZKURT</u> , Mustafa BOZÇA, Doğan KAYA
14:45	OP062 Mouthpart Deformities in <i>Chironomus tentans</i> Fabricius, and Their Relevance to Habitat Characteristics <u>Naim ARSLAN</u> , Deniz MERCAN, Cansev AKKAN KÖKÇÜ, Talha ARSLAN	16:45	OP029 A Taxonomical Study on the Cladoceran Families in Eastern Provinces of Turkey <u>Ahmet BOZKURT</u> , Münevver Ayçe GENÇ, Farah Gönül AYDIN
15:00		17:00	
15:15	Coffee break		

DAY 2 - 22 November 2018		DAY 2 - 22 November 2018	
HALL 2 - AQUACULTURE III		HALL 2 - FISH & FISHERIES BIOLOGY III	
SESSION 3 Oral presentation		SESSION 4 Oral presentation	
Hour	Chairmen: Prof. Dr. Hıran YAVUZCAN YILDIZ	Hour	Chairmen: Prof. Dr. Levent BAT
09:00	OP019 Effect of Soybean Meal Replacement with Fermented Water Hyacinth (<i>Eichhornia crassipes</i>) Leaf Meal in Diets on Growth of Juvenile River Carp (<i>Leptobarbus hoeveni</i>) <u>İndra SUHARMAN</u> , Netti ARYANI, Melda TRIVELA	11:00	OP050 Management Measures and Their Effectiveness on the Fisheries Management of Turkey <u>Ertuğ DÜZGÜNES</u> , Hacer SAĞLAM
09:15	OP022 Utilisation of Mangrove Leaf (<i>Rhizophora</i> sp.) Extract for Treatment of Motil <i>Aeromonas</i> Septicemia Disease <u>Henni SYAWAL</u> , Rahman KARNILA, Usman M. TANG	11:15	OP118 Fishing for a Living: A Socio-Economic Assessment of Sea Snail Fishers in Turkey <u>Umut ULUKAN</u> , Mustafa ZENGİN, İlkay ÖZCAN AKPINAR
09:30	OP059 Effects of Tea Tree Oil (<i>Melaleuca Alternifolia</i>) on Hematological and Serum Biochemical Parameters in Simulated Transport Experiment of Common Carp <u>Sevdan YILMAZ</u> , Ümit ACAR, Osman Sabri KESBİÇ	11:30	OP004 Abundance, Composition and Seasonal Dynamics of Deep Sea Fish Larvae Around North Aegean Sea <u>Alpaslan KARA</u> , İsmail Burak DABAN, Ahsen YÖKSEK
09:45	OP066 <i>Aeromonas veronii</i> Infection in Telescope Gold Fish (<i>Carassius auratus</i>) in a Production Farm <u>Ahmet MEFUT</u> , Ufuk OĞUZ, Cansu FIDAN YEŞİLTAŞ, Cemil GÜÇLÜ	11:45	OP011 Species composition of Endemic Fish <i>Telmatherina</i> spp Kottelati 1990 caught in the Matano Lake, South Celebes, Indonesia <u>Andi CHADJAH</u> , Sulistiono SULISTIONO, Gadis S. HARYANI, Ridwan AFFANDI, Ali MASHAR
10:00	OP067 In-vitro Anti-Bacterial Effect of Thymol on <i>Yersinia ruckeri</i> A Fish Pathogen <u>Azime KÜÇÜKGÜL</u> , Mustafa DÖRÜCÜ	12:00	OP047 Fishing Activities of the Fishing Fleet in The Marmara Sea in Local, Regional and International Waters and Its Dynamics <u>Mustafa ZENGİN</u> , Murat DAĞTEKİN
10:15	OP036 The Effect of Propolis as Feed Additive on Growth Performance and Some Blood Parameters of Gilthead Sea Bream (<i>Sparus aurata</i> (Linnaeus, 1758)) <u>Çağlayan KAPLAN</u> , Fatime ERDOĞAN	12:15	OP075 Age and Growth of Swallowtail Sea Perch (<i>Anthias anthias</i>) in Sığircik Bay (Aegean Sea) <u>Sençer AKALIN</u>
10:30	Coffee break	12:30	LUNCH



International Symposium on Fisheries and Aquatic sciences
2018 ANKARA / TURKEY

ACCEPTATION

August, 30. 2018

Dear Indra SUHARMAN, Netti ARYANI and Melda TRIVELA

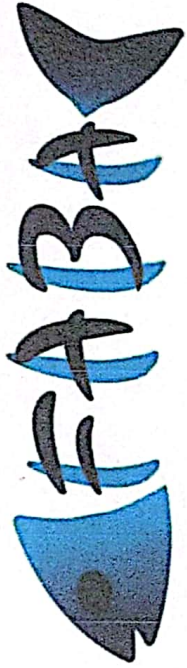
According to reviewers evaluation the scientific committee of FABA 2018, 13th International Symposium on Fisheries and Aquatic Sciences (which will be held on 21-23 November 2018 in Ankara, Turkey) has accepted your study entitled " EFFECT OF SOYBEAN MEAL REPLACEMENT WITH FERMENTED WATER HYACINTH (*Eichhornia crassipes*) LEAF MEAL IN DIETS ON GROWTH OF JUVENILE RIVER CARP (*Leptobarbus hoevenii*)" as an oral presentation.

Congratulations on your acceptance, and look forward to meet you in Ankara.

Sincerely yours,

On behalf of the Organizing Committee,

Prof. Dr. Ercüment GENÇ
Symposium Chair



CERTIFICATE OF ATTENDANCE

This is to certify that

Indra SUHARMAN

has participated in the

13TH INTERNATIONAL SYMPOSIUM ON FISHERIES AND AQUATIC SCIENCES (FABA 2018)

held on November 21-23, 2018 in Ankara, Turkey

Prof. Dr. Ercument GENÇ
Chair of FABA 2018



ANKARA UNIVERSITY

Prof. Dr. Sedat V. YERLI
Vice Chair of FABA 2018



**HACETTEPE
UNIVERSITY**