

SCIENTIFIC PROGRAMME

Oral Presentations

25 September 2014 (Day 1)

| | |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 08:30 - 10:00 | Registration |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 10:00 - 11:30 | Opening Speech |
| 11:30 - 12:00 | <i>Eeny, Meeny, Miny, Moe, Where Do All the Anchovy Go?-A review of the Black Sea anchovy -</i> <u>Invited Speaker - Dr. Ali Cemal GÜCÜ</u> |
| 12:00 - 12:15 | Group Photo |
| 12:15 - 14:00 | Lunch |
| Fisheries Biology and Management - Session 1 | |
| Chairman: Dr. Ertuğ DÜZGÜNEŞ | |
| Chairman: Dr. Natalya KUZMINOVA | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 14:00 - 14:30 | <i>Clean Seas by 2020: The Contribution of Science to Policy for the Mediterranean and the Black Sea</i> <u>Invited Speaker - Dr. Vangelis PAPATHANASSIOU</u> |
| 14:30- 14:45 | <i>Preliminary Study on the Need for Establishment of Fisheries Governance Indicators for the Turkish Fisheries Industry</i> <u>M. Binhan GANIÖĞLU</u> |
| 14:45 - 15:00 | <i>Indigenous Fishing Gears Amongst Maranaos in Lake Lanao, the Philippines: Their Implications to Sustainable Fisheries</i> <u>Misael M. SANGUILA</u> |
| 15:00 - 15:15 | <i>The History and Modern State of the Crimean Fishery</i> <u>Alexander BOLTACHEV</u> |
| 15:15 - 15:30 | <i>Age and Growth of Phaeton Dragonet, <i>Synchiropus phaeton</i> (Gunther, 1861), in Iskenderun Bay (North-Eastern Mediterranean, Turkey)</i> Nuri BAŞUSTA, <u>Ebru I. ÖZCAN</u>, Asiye BAŞUSTA |
| 15:30 - 15:45 | <i>The Future Ecosystem Functioning of the Black Sea Under Changing Climatological and Fisheries</i> <u>Barış SALİHOĞLU</u>, Ekin AKOĞLU, Bettina A. FACH, Sinan ARKIN, Temel OĞUZ |
| 15:45 - 16:15 | Coffee Break |

Oral Presentations

25 September 2014 (Day 1)

| Fisheries Biology and Management – Session 2 | |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Bayram ÖZTÜRK | |
| Chairman: Dr. Kostas KAPIRIS | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 16:15 - 16:30 | <i>Temporal Variations of the Demersal Fish Community in the Shallow Waters of Canakkale Strait, North Aegean Sea, During the Course of a Mucilage Event</i> <u>Aytaç ALTIN</u>, Özcan ÖZEN, Hakan AYYILDIZ |
| 16:30 - 16:45 | <i>Multi-Decadal Changes in the Southern Black Sea Ecosystem and Anchovy Fishery</i> <u>Ertuğrul AĞIRBAŞ</u>, Semih ENGİN, Tolga AKDEMİR |
| 16:45 - 17:00 | <i>Preliminary Results of Qualitative and Quantitative Composition of Marine Litter on Trawlable Grounds in Adriatic Sea (Croatian Territorial Waters)</i> <u>Igor ISAJLOVIĆ</u>, Nedo VRGOČ, Svjetlana KRSTULOVIĆŠIFNER, Maja KRŽELJ |
| 17:00 - 17:15 | <i>The Current Status of Gibel Carp and Sand Smelt in Inland Fisheries of Turkey</i> M. Altuğ ATALAY, Şerife G. KIRANKAYA, <u>F. Güler EKMEKCI</u> |
| 17:15 - 17:30 | <i>Longterm Changes of Biological Parameters of Whiting From North-Western Part of Black Sea</i> <u>Natalya S. KUZMINOVA</u>, Lidia P. SALEKHOVA |
| 17:30 - 17:45 | <i>Growth and Hatch Date Distributions of <i>Symphodus rostratus</i> Inhabiting the Gökçeada Shallow Waters of Turkey</i> Nur Berrak ÖZER, <u>Hakan AYYILDIZ</u>, Aytaç ALTIN |
| 17:45 - 18:00 | <i>Characteristics of the Coastal Lakes and Lagoons Fisheries in Romania Related to Hydrological Changes and New Methods of Aquatic Environment Assessment</i> <u>Laura ALEXANDROV</u>, Cornel URSACHE, Gheorghe RADU, Irina CERNISENCU, Valodia MAXIMOV, George TIGANOV, Alina SPINU, Razvan MATEESCU |
| 18:00 - 18:15 | <i>Osteichthyes Bycatches in the Beam Trawl Shrimp Fishery of the Sea of Marmara</i> <u>Mukadder ARSLAN</u>, Ali ISMEN, Hasim INCEOGLU, Burak DABAN, Engin KOCABAS, Semih KALE, Murat SIRIN, Mine CARDAK, Zeki OZER, Alpaslan KARA |
| 19:00 - 23:00 | Dinner |

Oral Presentations

26 September 2014 (Day 2)

| Fisheries Biology and Management - Session 3 | |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Nazmi POLAT | |
| Chairman: Dr. Violin RAYKOV | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 09:00 - 09:30 | <i>Preliminary Results of the Growth of Male Secondary Sexual Characters of the Norway Lobster (<i>Nephrops norvegicus</i>) in the Aegean Sea</i> Paraskevi Niki LAMPRI, Archontia CHATZISPYROU, Chryssi MYTILINEOU, <u>Kostas KAPIRIS</u> |
| 09:30 - 09:45 | <i>An Investigation of Age Determination and Growth Features of the Mediterranean Horse Mackerel (<i>Trachurus mediterraneus</i> Steindachner, 1868) Caught from Northern Marmara Sea and Bosphorus, Istanbul</i> <u>Seyma TARTAR</u>, Figen Esin KAYHAN |
| 09:45 - 10:00 | <i>A Study On Growth Characteristics Of Spiny Gurnard (<i>Lepidotrigla dieuzeidei</i>, Blanc and Hureau 1973), Inhabiting North-Eastern Mediterranean</i> <u>Asiye BAŞUSTA</u>, Nuri BAŞUSTA, Metin ÇALTA, Ebru I. ÖZCAN |
| 10:00 - 10:15 | <i>The Present Status And Possible Future Of Hungarian Fishery Innovation. Is There Any Need for Fishery Research and Development in Hungary?</i> Ors KOVACS, Zoltan BOKOR, <u>Magdolna MULLERNE TRENOVSZKI</u>, Katalin RAKOCZI, Laszlo VASA, Bela URBANYI |
| 10:15 - 10:30 | <i>The Factors Controlling the Spatial and Seasonal Distribution of the Demersal Fish and Zoobenthic Assemblages Along Nearshore Waters of Samsun Shelf Area</i> <u>Aysun GÜMÜS</u>, Serdar SÜER, Ayşe VAN, Melih RÜZGAR, Mustafa ZENGİN, Tuğçe ÇELİK, Rüveyde OSMA |
| 10:45 - 11:15 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fisheries Biology and Management - Session 4 | |
| Chairman: Dr. Kadir SEYHAN | |
| Chairman: Dr. Svjetlana KRSTULOVIC ŠIFNER | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 11:00 - 11:15 | <i>Selectivity of 40 Mm Square and Turned (90°) Mesh Codend for Four Species in the Eastern Mediterranean</i> <u>Celalettin AYDIN</u>, Adnan TOKAÇ, Yusuf ÖZDEMİR |
| 11:15 - 11:30 | <i>Selectivity of 40 Mm Square and 44 Mm and 50 Mm Diamond Mesh Codends for Five Species in the Eastern Mediterranean</i> <u>Hakkı DERELİ</u>, Celalettin AYDIN, Mahmut BELLI |
| 11:30- 11:45 | <i>Trammel Net Species Composition and Length Weight Relationship of Some Coral Reef Fishes in Jeddah Fisheries</i> <u>MOHAMED H. GABR</u>, AHMAD O. MAL |
| 11:45 - 12:00 | <i>Bycatch of the Midwater Trawl on the Southern Black Sea</i> <u>Yusuf CEYLAN</u>, Tuncay YEŞİLÇİÇEK, Cemalettin ŞAHİN, Ferhat KALAYCI |
| 12:00 - 12:15 | <i>The Present Status of Fisheries in Terms of Cyprinid Fishes in Azerbaijan Republic</i> <u>Salamat N. NADIROV</u>, Irada Dj. TAGIYEVA, Mehman M. AKHUNDOV, Sedat V. YERLİ |
| 12:15- 14:00 | Lunch |

Oral Presentations
26 September 2014 (Day 2)

| Fisheries Biology and Management - Session 5 | |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Nuri BAŞUSTA | |
| Chairman: Dr. Maria YANKOVA | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 14:00 - 14:30 | <i>Bioeconomy and Fisheries Dynamics Imposed Common Governance of the Resources in the Black Sea</i> <u>Violin St. RAYKOV</u> |
| 14:30 - 14:45 | <i>Abundance Trends and Distribution Patterns of Commercially Important Cephalopods in the Northern and Central Adriatic Sea</i> <u>Svjatlana KRSTULOVIC ŠIFNER</u>, Nedo VRGOČ, Igor ISAJLOVIĆ |
| 14:45 - 15:00 | <i>Data on the Monitoring of Alosa Species in Romanian Marine Waters</i> <u>Valodia MAXIMOV</u>, George TIGANOV, Simion NICOLAEV, Tania ZAHARIA, Ion NAVODARU, Lucian OPREA, Magda-Ioana NENCIU |
| 15:00 - 15:15 | <i>How Do the Turkish Marine Ecosystems Perform? Recommendations for the Future</i> <u>Ayşe GAZİHAN-AKOĞLU</u>, Barış SALİHOĞLU, Ekin AKOĞLU, Alida BUNDY, Ahsen YÜKSEK, Temel OĞUZ |
| 15:15 - 15:30 | <i>Marine Litter in the Eastern Cost of the Aegean Sea</i> <u>Ozan SOYKAN</u>, İlker AYDIN, Cemil SAĞLAM, H.Tuncay KINACIGİL |
| 15:30 - 16:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fisheries Biology and Management - Session 6 | |
| Chairman: Dr. Simion NICOLAEV | |
| Chairman: Dr. Zafer TOSUNOĞLU | |
| <i>Hasan Turan Hall (First Floor)</i> | |
| 16:00 - 16:15 | <i>Contributions of Nimrd to Ecosystem Approach of Fisheries Management in Romania</i> <u>Tania ZAHARIA</u>, Simion NICOLAEV, Gheorghe RADU |
| 16:15 - 16:30 | <i>The Fisheries Impact on the Benthic Ecosystem of Samsun Shelf Area in the Turkish Black Sea Coast</i> <u>Mustafa ZENGİN</u>, Aysun GÜMÜŞ, Serdar SÜER, Melih RÜZGAR, Ayşe VAN, İlkey ÖZCAN-AKPINAR, Zafer TOSUNOĞLU, M. Hakan KAYKAÇ, N. Selda BAŞÇINAR, M. Selçuk UZMANOĞLU, Tuğçe ÇELİK, Rüveyda OSMA, Uğur SÜER, Uğur KARADURMUŞ |
| 16:30 - 16:45 | <i>Growth and Reproductive Strategy of the Feral Population of <i>Oreochromis mossambicus</i> (Peters) in an Urban Lake, India</i> <u>Shubha MUNDODU</u>, S. Ravichandra REDDY |
| 16:45 - 17:00 | <i>The Investigation of Biometric Characteristics of Long-Snouted Seahorse (<i>Hippocampus guttulatus</i>) in the Southwestern Black Sea</i> <u>Uğur UZER</u>, Taner YILDIZ, F. Saadet KARAKULAK |
| 19:00 - 23:00 | Dinner |

Oral Presentations

25 September 2014 (Day 1)

| Aquaculture – Session 1 | |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Orhan Tufan EROLDOĞAN | |
| Chairman: Dr. Antonina KHANAYCHENKO | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 14:00 - 14:15 | <i>Ontogenic Development of Gastric Response in Larvae of Meagre (<i>Argyrosomus regius</i>)</i> <u>Cüneyt SUZER, Deniz ÇOBAN, Şükrü YILDIRIM, Gökhan ARDA, H. Okan Kamacı, Şahin SAKA, Kürşat FIRAT</u> |
| 14:15 -14:30 | <i>Evaluating of <i>Nannochloropsis Oculata</i> Paste Produced by Mechanical and Chemical Methods</i> <u>Abdolmohammad ABEDIAN-KENARI, Masomeh AMOUZAD, Masoud REZAEI</u> |
| 14:30-14:45 | <i>Effect of a Probiotic Product, Promarine on Growth Responses of Indian White Prawn, <i>Penaeus (Fenneropenaeus) indicus</i></i> <u>Ahmed A. BELGADI, Adnan J. SALAMA, Mohammad Saeed A. MUDARRIS, Sathianeson SATHEESH</u> |
| 14:45-15:00 | <i>Effects of Cottonseed Oil as Alternative to Fish Oil on Some Hematological Parameters and Oxidative Stress Biomarkers in European Sea Bass (<i>Dicentrarchus labrax</i> L.)</i> <u>Aysel ŞAHAN, O. Tufan EROLDOĞAN, Ergül BELGE KURUTAŞ, H. Asuman YILMAZ, İbrahim DEMİRKALE</u> |
| 15:00-15:15 | <i>Integrated of Multi-Trophic Aquaculture (Imta) and Hydroponic Systems Using Renewable Energy: I. Bio-Economic Feasibility Study of Aquaponic Systems in Egypt</i> <u>Mohamed A. ESSA, Ashraf M. A. GODA, Mohamed M. ABDEL-RAHIM, Amr M. ABDEL-RAZIK</u> |
| 15:15-15:30 | <i>Live Food in the Black Sea Turbot Early Development: What Determines Pigmentation and Ossification?</i> <u>Antonina KHANAYCHENKO</u> |
| 15:30-15:45 | <i>Integrated of Multi-Trophic Aquaculture (Imta) and Hydroponic Systems Using Renewable Energy: I. Growth Performance & Nutrients Budget</i> <u>Ashraf M. A-S GODA, Mohamed A. ESSA, Mohamed, S. HASSAAN, Mohamed EL-SHERIF</u> |
| 15:45-16:15 | Coffee Break |

Oral Presentations

25 September 2014 (Day 1)

| Aquaculture – Session 2 | |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Muhammet ATAMANALP | |
| Chairman: Dr. Tamás SZABÓ | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 16:15 - 16:45 | <i>Aquaculture and Long Chain Omega-3 Fatty Acids: What are the Real Issues and What Will Happen Next?</i> <u>Invited Speaker - Dr. Giovanni M. TURCHINI</u> |
| 16:45 - 17:00 | <i>The Effect of Decarboxylase Corruption in Diets Containing Animal Protein Sources on Non-Specific Immune Responses and Growth Index of Rainbow Trout (<i>Oncorhynchus mykiss</i>)</i> <u>Mohammad Reza MALEKİ MOGHADDAM</u>, Najmeh SHEIKHZADEH, Koorosh Sarvi MOGHANLOO |
| 17:00 - 17:15 | <i>An Experiment for Scientific Management of Thinlip Grey Mullet, <i>Liza ramada</i>, Reared in Polyculture System</i> <u>E.H.EL-EBIARY</u>, M.A. ESSA, A.M. HELAL, M.A.Sh. ELOKABY |
| 17:15 - 17:30 | <i>Skeletal Deformities of Gilthead Seabream (<i>Sparus aurata</i>, L.) in Different Production Protocol</i> <u>Deniz COBAN</u>, Birsen KIRIM, Mehmet GÜLER, Cüneyt SUZER, Şükrü YILDIRIM, Serkan ILGAZ, Burhan BAĞCI |
| 17:30 - 17:45 | <i>Antioxidant Enzymatic Defences During Embryogenesis of Rainbow Trout (<i>Oncorhynchus mykiss</i>)</i> <u>Hatavi ZENGİN</u>, Ökkeş YILMAZ, Ersin DEMİR, Zehra GÖKÇE |
| 17:45 - 18:00 | <i>Harvesting Of Microalga <i>Nanochloropsis oculata</i> Biomass Using electro-Flocculation Technique</i> <u>Kiuomars ROHANI-GHADIKOLAEI</u>, Mohammad Gorgij JASKI, Ali JABERI, Eesa ABDOULALIAN |
| 18:00 - 18:15 | <i>Growth And Survival Rate Of Juvenile Sea Cucumbers (<i>Holothuria tubulosa</i>, G.1788) On Various Temperatures</i> <u>Deniz GÜNAY</u>, Dilek EMİROĞLU, Tolga TOLON, Osman ÖZDEN, Hülya SAYGI |
| 19:00 - 23:00 | Dinner |

Oral Presentations
26 September 2014 (Day 2)

| Aquaculture - Session 3 | |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Giovanni M. TURCHINI | |
| Chairman: Dr. Erol TOKŞEN | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 09:00 - 09:30 | <i>Artificial Reproduction of Freshwater Fishes in Central Europe</i> <u>Dariusz KUCHARCZYK</u>, Katarzyna TARGOŃSKA, Daniel ŹARSKI, Krzysztof KUPREN, Joanna NOWOSAD, Roman KUJAWA, Elżbieta WYSZOMIRSKA, Beata I. CEJKO, Radosław K. KOWALSKI |
| 09:30 - 09:45 | <i>The Effect of Enriched Artemia With L-Carnitine on Growth Factor, Survival Rate and Stress Resistance of White Leg Shrimp (<i>Litopenaeus vannamei</i>) from Postlarval 5 - 15</i> <u>Malakeh SALIMPOUR</u>, Mohammad Gorgij JASKI, KIUOMARS ROHANI-GHADIKOLAEI, Hojatolah FOUROOGHIFARD |
| 09:45 - 10:00 | <i>Controlled Reproduction of Wild Shabut (<i>Barbus grypus</i>, Heckel; 1843)</i> <u>Fatih ÖĞRETMEN</u>, Selami GÖLBAŞI, Burak E. İNANAN, Nazlı YILDIRIM |
| 10:00 - 10:15 | <i>Evaluating the Effect of Using Turmeric (<i>Curcuma longa</i>) on Growth Performance and Hematological Parameters of Green Terror Andinoacara rivulatus</i> <u>Nargess MOORAKI</u>, Yazdane BATMANI, Shapour KAKOOLAKI, Seved Jalil ZORRIEHZAHRA |
| 10:15 - 10:30 | <i>Growth and Survival Rate of Pearloyster Spat (<i>Pinctada margaritifera</i>) Fed on Fresh/ Concentrate Microalgae <i>Isochrysis galbana</i> and <i>Chaetoceros muelleri</i></i> <u>Mohammad Gorgij JASKI</u>, Kiuomars ROHANI-GHADIKOLAEI, Mazziyar SHAHRIVAR |
| 10:30 - 11:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquaculture - Session 4 | |
| Chairman: Dr. Dariusz KUCHARCZYK | |
| Chairman: Dr. Sebahattin ERGÜN | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 11:00 - 11:30 | <i>The Expansion of Bivalve Shellfish Aquaculture in Support of Global Food Supply</i> <u>Invited Speaker – Dr. Jonathan King</u> |
| 11:30 - 11:45 | <i>Effect of Feeding Frequency on Growth, Survival and Feed Utilization in Rohu, Labeo rohita and mrigal, Cirrhinus mrigilla During Nursery Rearing</i> <u>Muhammad AKMAL</u> |
| 11:45 - 12:00 | <i>The Reproduction Efficiency of the Medicinal Leech Hirudo verbana Carena, 1820</i> <u>Mustafa CEYLAN, Osman ÇETİNKAYA, Ramazan KÜÇÜKKARA, Ufuk AKÇİMEN</u> |
| 12:00 - 12:15 | <i>Effect of Fish Cage Presence on Spat Settlement, Growth and Survival of Mussels (Mytilus galloprovincialis) in The South-Eastern Black Sea</i> <u>Pauline KAMERMANS, Ercan KÜÇÜK, Mengxiao WANG, Hamza POLAT, Ufuk AKBAŞ, İlhan AYDIN</u> |
| 12:15 - 12:30 | <i>The Problem of Contamination in Germplasm During Cryopreservation in Liquid Nitrogen and Solution Recommendations</i> <u>Tuğba KORKMAZ YAVAŞ, Zafer CANTEKİN, İlker YAVAŞ</u> |
| 12:30 - 14:00 | Lunch |

Oral Presentations
26 September 2014 (Day 2)

| | |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquaculture - Session 5 | |
| Chairman: Dr. Pauline KAMERMANS | |
| Chairman: Dr. Cüneyt SUZER | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 14:00 - 14:15 | <i>Evaluating the Possibility of Applying Microcapsules for Feeding Gold Severum (<i>Heros severus</i>)</i> <u>Nargess MOORAKI</u>, Zynab Sadat MOSTAFAVI, Hossein GHAFOURIAN, Behrouz AKBARI |
| 14:15 - 14:30 | <i>Effects of Water-Flow Rate and Water Quality on Tilapia Culture in the Mae Ping River, Thailand</i> <u>Niwooti WHANGCHAI</u>, Chanagun CHITMANAT, Suthida WANNO, Rameshprabu RAMARAJ, Louis LEBEL |
| 14:30 - 14:45 | <i>Evaluation of Water Hyacinth (<i>Eichhornia crassipes</i>) Supplemented Diets on the Growth, Digestibility and Histology of Grass Carp (<i>Ctenopharyngodon idella</i>) Ingerlings</i> <u>Noor KHAN</u>, Sajid MAHMOOD |
| 14:45 - 15:00 | <i>Growth Performance of <i>Clarias gariepinus</i> Fed Graded Level Inclusion of Fermented Locust Bean (<i>Parkia biglobosa</i>) Seed</i> <u>A.M. ORIRE</u>, R. MUHAMMED |
| 15:00 - 15:15 | <i>Daily Water Exchange Allows for High Growth Rate of Koi Carp, <i>Cyprinus carpio</i> Var. Koi L. in Tanks</i> <u>Prithwiraj JHA</u> |
| 15:15 - 15:30 | <i>The Effects of Soybean Oil on Growth and Survival of Juvenile Freshwater Crayfish <i>Cherax quadricarinatus</i></i> <u>Yavuz MAZLUM</u>, Özlem GÜNER GÜRLEK, Mehmet Nur GÜNDÜZ |
| 15:30 - 16:00 | Coffee Break |

Oral Presentations

26 September 2014 (Day 2)

| Aquaculture - Session 6 | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Prithwiraj JHA | |
| Chairman: Dr. M. Kaya GOKCEK | |
| <i>Fahri Kuran Hall (First Floor)</i> | |
| 16:00 - 16:15 | <i>Assesment of Diurnal Patterns of Tryptic Enzyme Activity in Early Stage Gilthead Sea Bream (<i>Sparus aurata</i>) Larvae Under Different Feeding Regimes</i> <u>Sinem ZEYTIN</u>, Bernd UEBERSCHÄR, Robert TILLNER, Carsten SCHULZ |
| 16:15 - 16:30 | <i>Comparison of The Results from Induced Breeding of European Catfish (<i>Silurus glanis L.</i>) Broodstock Reared in Intensive System or Pond Environment</i> <u>Tamás SZABÓ</u>, Ferenc RADICS, Ádám BORSOS, Béla URBÁNYI |
| 16:30 - 16:45 | <i>Immune Response of Cinnamic Acid Supplementation Diets in <i>Oncorhynchus Mykiss</i></i> <u>Sebahattin ERGÜN</u>, Sevdan YILMAZ, Hasan KAYA, Ekrem Şanver ÇELİK, Fatma AKÇAY, Nergiz SOYTAŞ, Müge DUYSAK, Fatih AYDIN |
| 16:45 - 17:00 | <i>Growth Performance of African Catfish <i>Clarias gariepinus</i> Fed Varying Levels of Millet Meal as Supplement</i> <u>S. M. TSADU</u>, I. K.AYELESO, T.A. YİSA, S.U, IBRAHİM |
| 17:00 - 17:15 | <i>Finding Suitable Growth Models for Turbot (<i>Psetta maxima</i>) in Aquaculture</i> <u>Vincent LUGERT</u>, Jens TETENS, Georg THALLER, Carsten SCHULZ, Joachim KRIETER |
| 17:15 - 17:30 | <i>Effects of Antioxidants In a Diluent on the Quality of Sex-Reversed Female Rainbow Trout (<i>Oncorhynchus mykiss</i>) Sperm</i> <u>Mustafa HACISA</u>, Tulin ARSLAN |
| 17:30 – 17:45 | <i>The Effect of Stress Due to the Nitrogen Limitation on Thelipid Content of <i>Phaeodactylum tricornutum</i> (Bohlin) Cultured in the Photobioreactor Outdoor</i> <u>Burcu AK</u>, Oya IŞIK, Leyla USLU, Cansev AZGIN |
| 19:00 – 23:00 | Dinner |

Oral Presentations

25 September 2014 (Day 1)

| Aqatic Ecology– Session 1 | |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Ahmet E. KIDEYŞ | |
| Chairman: Dr. Alexander DIDENKO | |
| <i>Nihat Turan I Hall (Second Floor)</i> | |
| 14:00-14:15 | <i>Heavy Metal Levels in Four Commercial Fishes Caught the Levels of Heavy Metals in the Mediterranean Mussel (<i>Mytilus galloprovincialis</i> Lamarck, 1819); Examples of Giresun Coasts of the Black Sea, Turkey</i> <u>Yalçın TEPE</u>, Nilgün SÜER |
| 14:15-14:30 | <i>In Sinop Coasts of The Black Sea, Turkey</i> Levent BAT, Hasan Can ÖZTEKIN, <u>Funda ÜSTÜN</u> |
| 14:30-14:45 | <i>Mussel's Collectors as Localizing centers for the Cryptobenthic FAUNA</i> <u>Evgeniya KARPOVA</u>, Alexander BOLTACHEV, Svetlana STATKEVICH, Olga DANILYUK, Ilya TURBANOV |
| 14:45-15:00 | <i>Temporal Variations in Deposition Rates of Particulate Organic Materials Derived From a Marine Cage Farm in Gerence Bay (Aegean Sea), Turkey</i> Umur ÖNAL, <u>Ahmet SEPİL</u> |
| 15:00-15:15 | <i>Demersal Faunal Assemblages from the Diapontian Islands, North Ionian Sea, Greece</i> <u>Aikaterini ANASTASOPOULOU</u>, Vassiliki VASSILOPOULOU, Paraskevi K. KARACHLE, Petros BEKAS, George CHRISTIDES, Aikaterini DOGRAMMATZI, Athina KOKKALI |
| 15:15-15:30 | <i>High Infestation Values of <i>Argulus foliaceus</i> Lin., 1758 (Crustacea; Branchiura) and Decreasing of Water Level in Çavuşcu Lake (Central Anatolia-Turkey)</i> <u>Ali ALAŞ</u>, Cengiz AKKÖZ, Numan Emre GÜMÜŞ, Ahmet ÖKTENER |
| 15:30-15:45 | <i>Geographic Variation of Autotrophic Pico- And Nanoplanankton Along the Anatolian Cost of Black Sea During the Late Autumn of 2013</i> <u>A.Muzaffer FEYZIOĞLU</u>, Coşkun ERUZ, İlknur YILDIZ |
| 15:45-16:15 | Coffee Break |

Oral Presentations

25 September 2014 (Day 1)

| Aquatic Ecology – Session 2 | |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Bülent CİHANGİR | |
| Chairman: Dr. Jan KUBEČKA | |
| <i>Nihat Turan I Hall (Second Floor)</i> | |
| 16:15 - 16:30 | <i>A Comparative On ¹³⁷Cs Uptake for Two Cultured Fresh Water Fish: Carp (Cyprinus carpio) and Eel (Anguilla anguilla)</i> <u>F.K. VOSNIAKOS</u>, A. KALFA, P.A. KARAKOLTSIDIDS, M. GOLUMBEANU |
| 16:30 - 16:45 | <i>Biometry, Length-Length and Length-Weightrelationships of Greater Pipefishvb(Syngnathus acus) in the Western Black Sea</i> <u>Taner YILDIZ</u>, Uğur UZER, F. Saadet KARAKULAK |
| 16:45 - 17:00 | <i>Spatial and Temporal Variations of Anchovy Eggs and larvae (Engraulis encrasicolus (Linnaeus, 1758)) Around Gokceada</i> <u>İsmail Burak DABAN</u>, Ahsen YÜKSEK, Aytaç ALTIN |
| 17:00 - 17:15 | <i>The Diatoms of Hotsprings in Aegean Region</i> <u>Cüneyt Nadir SOLAK</u>, Hasan KALYONCU, Jülide OCAK |
| 17:15 – 17:30 | <i>Zooplankton Fauna and Seasonal Changes in Cubuk II Dam Reservoir and Sorgun Pond</i> <u>Cağrı TEKATLI</u>, Pınar YILDIZ, Özge BUYURGAN, Ahmet ALTINDAĞ |
| 17:30 – 17:45 | <i>Distribution of Dinoflagellate Cysts in Surface Sediments from Industrially Polluted Areas: Nemrut and Aliğa Bay (Eastern Mediterranean)</i> Serdar UZAR, <u>Emine Erdem YÜRÜR</u>, Hilal AYDIN, Filiz KÜÇÜKSEZGİN |
| 17:45 – 18:00 | <i>Seasonal Water Quality and Pollution Level of Lower Melet River</i> <u>Fikret USTAOĞLU</u>, Yalçın TEPE, Handan AYDIN, Abuzer AKBAŞ |
| 18:00 - 18:15 | <i>Impacts of Physico-Chemical Parameters of Fish Grown Under Heavymetal Stress</i> <u>Hamda AZMAT</u>, Muhammad JAVED, Syed Makhdoom HUSSAIN, Arshad JAVID |
| 19:00 - 23:00 | Dinner |

Oral Presentations
26 September 2014 (Day 2)

| | |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Ecology - Session 3 | |
| Chairman: Dr. Alexander BOLTACHEV | |
| Chairman: Dr. Naime ARSLAN | |
| <i>Nihat Turan I Hall (Second Floor)</i> | |
| 09:00 - 09:45 | <i>Optimized Sampling of Fish In Lakes and Reservoirs: Can We See the Light at the End of the Tunnel?</i> Invited Speaker - Dr. Jan KUBEČKA, Milan ŘÍHA, Marie PRCHALOVÁ, Petr BLABOLIL, Vladislav DRAŠTÍK, Jaroslava FROUZOVÁ, Tomáš JŮZA, Tomáš MRKVIČKA, Milan MUŠKA, Jiří PETERKA, Daniel RÍCARD, Marek ŠMEJKAL, Michal TUŠER, Mojmír VAŠEK |
| 09:45 - 10:00 | <i>Assesment of Water Quality and Pollution Level of Çömlekçi Creek, Black Sea Coast of Turkey</i> Handan AYDIN, Yalçın TEPE, Fikret USTAOĞLU, Abuzer AKBAŞ |
| 10:00 - 10:15 | <i>Chronic Effects of Ammonium Nitrate Fertilizer on Rana macrocnemis (Iranian Long-Legged Frog) Tadpoles</i> Handan KARAOĞLU |
| 10:15 - 10:30 | <i>Distribution of Gelatinous Zooplankton in the Black Sea in July 2013</i> İlayda Destan OZTURK, Ahmet Erkan KIDEYS |
| 10:30 - 11:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| Aquatic Ecology - Session 4 | |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Barış SALIHOGLU | |
| Chairman: Dr. Derya BOSTANCI | |
| <i>Nihat Turan I Hall (Second Floor)</i> | |
| 11:00 - 11:15 | <i>Morphological Variability in Body Shape and Cranial Skeleton of <i>Carassius gibelio</i> (L., 1758) from Northern Serbia</i> Violeta BOLIĆ-TRIVUNOVIĆ, Zoran MARINOVIĆ, Jelena LUJIĆ, Branko MILJANOVIĆ, Desanka KOSTIĆ |
| 11:15 - 11:30 | <i>Larval Abundance and Distributional Dynamics of <i>Hygophum hygomii</i> (Myctophidae) in Northeastern Mediterranean Neritic Waters</i> Sinan MAVRUK, Dursun AVŞAR, Caner Enver ÖZYURT, Volkan Barış KİYAĞA, Muzaffer PERKER, Gürkan AKBULUT |
| 11:30 - 11:45 | <i>Assessment of Movements and Habitat Use of Trout (<i>Salmo opimus</i>) in Firniz Stream, River Ceyhan Using Radio-Telemetry Techniques</i> Ahmet ALP, Adil AKYÜZ, Mikail ÖZCAN |
| 11:45 - 12:00 | <i>Food of the Cuttlefish <i>Sepia pharaonis</i> and <i>S. latimanus</i> in Kuwait's Marine Area</i> M.H. YASSIEN, M. BEHBAHANY, M. Abo BAKR, S.Z. MOHAMMED, H.R. GABR |
| 12:00 - 12:15 | <i>Ontogenetic Diet Shift of Invasive Prussian Carp (<i>Carassius gibelio</i>, Bloch 1782) in Karamenderes River (Turkey)</i> Nurbanu PARTAL, Şükran YALÇIN ÖZDİLEK |
| 12:15 - 14:00 | Lunch |

Oral Presentations
26 September 2014 (Day 2)

Aquatic Ecology - Session 5
Chairman: Dr. Muzaffer FEYZİOĞLU
Chairman: Dr. Laurenta Mihaela ALEXANDROV
Nihat Turan I Hall (Second Floor)

| | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14:00 - 14:15 | <i>Modeling the Spatial Distribution of Juvenile Striped Seabream (<i>Lithognathus mormyrus</i> Linnaeus, 1758) in Relation to Habitat Structure in the Shallow Waters of Gökçeada Using Gis</i> <u>Semih KALE</u>, Aytaç ALTIN, Hakan AYYILDIZ, Özcan ÖZEN |
| 14:15 - 14:30 | <i>The Potential Diets of Five Stream Cyprinids Studied by Stable Isotope Analyses</i> <u>Sükran YALÇIN ÖZDİLEK</u>, Roger I. JONES |
| 14:30 - 14:45 | <i>First Record of <i>Ligula intestinalis</i> Infection of Common Carp (<i>Cyprinus carpio</i> L., 1758) in Yamchi Dam Lake, Northwest Iran</i> <u>Mohammad SADAGHIAN</u>, Mehran Nouri NIRI |
| 14:45 - 15:00 | <i>Effect of Sediment Grain Size on Growth of Sea Cucumber Juveniles (<i>Holothuria tubulosa</i>)</i> <u>Mustafa Tolga TOLON</u>, Dilek EMİROĞLU, Deniz GÜNAY, Hülya SAYGI |
| 15:00 - 15:15 | <i>Off-Flavor Characterization in High Nutrient Load Tilapia Ponds in Northern Thailand</i> <u>Pornpimol PIMOLRAT</u>, Niwooti WHANGCHAI, Chanagun CHITMANAT, Jongkon PROMYA, Louis LEBEL, Supanee SUWANPAKDEE |
| 15:15 - 15:30 | <i>Dye Biosorption Potential of <i>Spirulina platensis</i> as an Inexpensive Biomaterial from Water</i> Fatih DENİZ, <u>Remziye Aysun KEPEKCI</u> |
| 15:30 - 16:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Ecology - Session 6 | |
| Chairman: Dr. Ahmet ALP | |
| Chairman: Dr. Aikaterini ANASTASOPOULOU | |
| <i>Nihat Turan I Hall (Second Floor)</i> | |
| 16:00 - 16:15 | <i>Determination of the Water Quality and Pollution Level of Çanakçı Creek</i> <u>Serhat DİNÇER</u>, Yalçın TEPE |
| 16:15 - 16:30 | <i>Influence of De-Stratification on Diurnal Dissolved Oxygen and Ammonia in Tilapia Ponds in Northern Thailand</i> <u>Patcharawalai SRIYASAK</u>, Chanagun CHITMANAT, Niwooti WHANGCHAI, Louis LEBEL, Pornpimol PIMOLRAT, Kornkanok SANGSAWANG, Supanee SUWANPAKDEE |
| 16:30 - 16:45 | <i>Restoration of Mangrove Forests Through Innovative Breakwater Systems for Shoreline Protection: An Evaluation of Rehabilitation Project at Carey Island, Malaysia, Malaysia</i> <u>Shervin MOTAMEDI</u>, Roslan HASHIM, Rozainah ZAKARIA |
| 16:45 - 17:00 | <i>Pangas Catfish (<i>Pangasius pangasius</i>) Response on Enviromental Variable (Detergent And Turbidity)</i> <u>Herlambang DIAH.S</u>, Marfian DWIDIMA P., Septyan NUGRAHA, Akhmad N. HIJAYAT |
| 19:00 – 23:00 | Dinner |

Oral Presentations

25 September 2014 (Day 1)

| Seafood Processing Technology – Session 1 | |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Sevim KÖSE | |
| Chairman: Dr. J.M. KERIKO | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 14:00 - 14:30 | <i>Impact of Climate Change on Aquaculture: The Need for Alternative Feed Components</i> <u>George M. HALL</u>, Giva KUPPUSAMY |
| 14:30 - 14:45 | <i>Evaluation of Antioxidant Effects of Carum Carvi Extract on Oncorhynchus mykiss Fillet During Storage at Refrigerator Temperature (4±1°C)</i> Maryam POURYUSEF MIANDOAB, <u>Ali NEKUIE FARD</u>, Mehran NASIRI |
| 14:45 - 15:00 | <i>The Effects of Different Plant Extracts Studying Hygienic Quality in the Fish Processing Factory</i> <u>Atife Tuba BEKEN</u>, Berna KILINÇ, Hüsniye Tansel Öztürk YALÇIN, Tuba GÖNENÇ |
| 15:00 - 15:15 | <i>The Potentials of Lake Lanao to Address Food Security in Lanao Del Sur (Mindanao Is.) Based on the Laguna De Bay (Luzon Is.) Experience in the Philippines</i> <u>Carmelita Garcia HANSEL</u> |
| 15:15 - 15:30 | <i>Dioxin and Pcb Concentrations in Fish Oil, Fish Meal and Fish Feed in Turkey in 2012-2014</i> <u>Gül CELİK ÇAKIROĞULLARI</u>, Yunus UÇAR, Dursun KIRIŞIK, Burcu OLANCA, Hatice YAĞLI, Devrim KILIÇ |
| 15:30 - 15:45 | <i>Fish Lipid Contents. Classes and Fatty Acids Composition in Some Selected Fish Species Found in Kenyan Waters and the Fish Eating Habits of Lake Naivasha's Inhabitants</i> <u>J. M. KERIKO</u>, C. W. CHEGE, M. M. MAGU, E. C. MWACHIRO, A. N. MURIGI, M. N. GITHUA, P. G. KARERU |
| 15:45 - 16:15 | Coffee Break |

Oral Presentations

25 September 2014 (Day 1)

| Seafood Processing Technology – Session 2 | |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. George M. HALL | |
| Chairman: Dr. Emre KESKİN | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 16:15 - 16:45 | <i>Comparison of Quality Changes and Biogenic Amine Contents of Dry Salted Bonito at Different Storage Temperatures, and to Identify the Effect of Salt Ratio and Using Previously Frozen Raw Material on the Storage Quality</i> Serkan KORAL, Sevim KÖSE |
| 16:45 - 17:00 | <i>Quality Changes and Shelf Life of Cultured and Wild Hot-Smoked Mediterranean Horse Mackerel (<i>Trachurus mediterraneus</i>) During Frozen Storage (-20±2 °C)</i> Serkan KORAL, Bekir TUFAN, Nadir BAŞÇINAR, Sevim KÖSE |
| 17:00 - 17:15 | <i>Comparison of Seasonal Fatty Acid Composition of Three Fish Species Living in Different Zones of Eastern Black Sea</i> Bekir TUFAN, Gülsüm BALÇIK MISIR, Sevim KÖSE |
| 17:15 - 17:30 | <i>Study of Microbial Quality Changes of the Freshwater Crayfish Tail Fillet (<i>Astacus leptodactylus</i>) During Storage at Freezing Temperature (-18 °C)</i> Zhila ROSTAMPOUR, Ali NEKUIE FARD, Mehran NASIRI |
| 17:30 - 17:45 | <i>The Effect of Different Catching Methods on Shelf Life of Gilthead Sea Bream (<i>Sparus aurata</i>)</i> Ayşe ÖZYILMAZ, Sevil DEMİRCİ, Abdullah ÖKSÜZ, Yasemin Bircan YILDIRIM, Emrah ŞİMŞEK, Aydın DEMİRCİ |
| 19:00 – 23:00 | Dinner |

Oral Presentations
25 September 2014 (Day 1)

Biotechnology and Genetics – Session 2
Chairman: Dr. George M. HALL
Chairman: Dr. Emre KESKİN
Nihat Turan II Hall (Second Floor)

| | |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 17:45 - 18:00 | <i>Pattern of Phenotypic Variation Among Three Populations of Snowtrout, <i>Schizothorax labiatus</i> (McClelland, 1842) Using a Truss Network System from Kashmir Himalaya, India</i> <u>Javaid Iqbal MIR</u>, Rabindar Singh PATIYAL, Farooq Ahmad MIR |
| 18:00 - 18:15 | <i>On the Trace of Topmouth Gudgeon: Could eDNA Simplify the Monitoring Process?</i> <u>Emre KESKİN</u> |
| 18:15- 18:30 | <i>Calcium Hardness and Edta Effects on Cu²⁺ and Cu Nanoparticles Toxicity to Zebrafish (<i>Danio rerio</i>) Larvae by Assessment of Mt2 Gene Expression</i> <u>Halis BORAN</u>, Ilhan ALTINOK, Theodore B. HENRY |
| 19:00 - 23:00 | Dinner |

Oral Presentations

26 September 2014 (Day 2)

| Biotechnology and Genetics - Session 3 | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairman: Dr. Béla URBÁNYI | |
| Chairman: Dr. İsmet BERBER | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 09:00 - 09:15 | <i>Zebrafish (Danio rerio) – a Versatile, Powerful Model</i> <u>Bela URBANYI</u>, Robert KOVACS, Katalin BAKOS, Marta REINING, Gyongyi GAZSI, Andrea CSEPELI, Judit KOVESI, Dora BENCSIK, Gergely SIMON, Zsolt CSENKI |
| 09:15 – 09:30 | <i>Karyotype and Chromosome Bandings of Pseudophoxinus fahrettini Freyhof and Ozulug, 2009 (Teleostei, Cyprinidae) from Anatolia</i> <u>Muradive KARASU AYATA</u>, Eşref YÜKSEL, Muhammet GAFFAROĞLU |
| 09:30 - 09:45 | <i>Application Of Dna Barcoding In Ichthyology To Determine Intraspecific Genetic Distance</i> <u>Emre KESKİN</u>, Hasan Hüseyin ATAR |
| 09:45 - 10:00 | <i>Reduced Dna Damage by Cocktail Effect of DmsO And Glucose in the Cryopreserved Spermatazoa of Zebra Fish (Danio rerio)</i> <u>S. L. SASIKALA</u> |
| 10:00 - 10:15 | <i>Molecular Phylogenetic Analysis of 4 Penaeoidea Shrimp Species from Persian Gulf</i> <u>Setareh SAMADI</u>, Sohrab Rezvani GIL KOLAI, Pargol Ghavam MOSTAFAVI, Seyyed Mohammadreza FATEMI, Hasan FAZLI |
| 10:15 - 10:30 | <i>Pesticide-Contaminated Feeds in Rainbow Trout (Onchorhynchus mykiss W. 1792) Aquaculture: Oxidative Stress and Dna Damage</i> <u>Zafer DOĞU</u>, Erdinç ŞAHİNÖZ, Faruk ARAL, Hakim ÇELİK, İsmail KOYUNCU, Abdullah TAŞKIN, Nurten AKSOY |
| 10:30 - 11:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Diseases- Session 4 | |
| Chairman: Dr. Ahmet ÖZER | |
| Chairman: Dr. Alireza NAZARI | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 11:00 - 11:30 | <i>Live Attenuated Yersinia ruckeri vaccine for Prevention of Yersiniosis</i> <u>Ilhan ALTINOK</u>, Erol CAPKIN, Attila KARSI |
| 11:30 - 12:00 | <i>Assesment of Grey Mullet (Mugil cephalus) Health by Means of Relative Condition Factor Under the Co-Infection of Different Parasite Groups</i> <u>Ahmet ÖZER</u>, Emel ÇANKAYA, Derya Yılmaz KIRCA |
| 12:00 - 12:15 | <i>Red Blood Cells Morphological Disorders of Rainbow Trout (Oncorhynchus mykiss) in Mazandaran Province, Iran</i> <u>Ali Shalizar JALALI</u>, Mohammad Hassan GOLPAYEGANI |
| 12:15 - 14:00 | Lunch |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Diseases - Session 5 | |
| Chairman: Dr. İlhan ALTINOK | |
| Chairman: Dr. Elena STOICA | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 14:00 - 14:15 | <i>Pathogenicity of Viral Nervous Necrosis Virus for Guppy Fish <i>Poecilia reticulata</i></i> <u>A.NAZARI</u>, M. D. HASSAN, M. J. ZORRIEHZAHRA, T. I. AZMI,S.S. ARSHAD |
| 14:15 - 14:30 | <i>Lernanthropid Copepods Parasitic on Marine Fishes of Turkey: With Two First Records from the Eastern Mediterranean Waters off The Turkish Coast</i> <u>Argun Akif ÖZAK</u>, İbrahim DEMİRKALE, Alper YANAR |
| 14:30 - 14:45 | <i>Assessment of the Toxic Potential of Carbosulfan On Acetylcholinesterase (Ache) in Rainbow Trout (<i>Oncorhynchus mykiss</i>) During Subchronic Treatment</i> <u>Erol ÇAPKIN</u>, İlhan ALTINOK |
| 14:45 - 15:00 | <i>Occurence of External Parasites of Imported <i>Pangasius pangasius</i> (Hamilton, 1822) in Izmir Province</i> <u>Erol Toksen</u>, Mehmet Arif ZORAL, Caner ŞİRİN |
| 15:00 - 15:15 | <i>Diagnosis of Ipn Virus Disease by Rt-Pcr Method and Identifying its Prevalence in Rainbow Trout Farms of Chaharmahal-Va-Bakhtiyari Province, IRAN</i> <u>Esmacil PIRALI-KHEIRABADI</u>, Meysam SALEHI |
| 15:15 - 15:30 | <i>Antioxidant Response Against the Length of Confinement Stress During Live Hauling of Advanced Fry of Rohu (<i>Labeo rohita</i>)</i> <u>Imdad ULLAH</u>, Amina ZUBERI, Humaira Rehman JARRAL, Tabinda SIDRAT |
| 15:30 - 16:00 | Coffee Break |

Oral Presentations
26 September 2014 (Day 2)

| | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Diseases- Session 6 | |
| Chairman: Dr. Yavuz MAZLUM | |
| Chairman: Dr. Erol ÇAPKIN | |
| <i>Nihat Turan II Hall (Second Floor)</i> | |
| 16:00 - 16:15 | <i>Histological Examination of the Structure of the Digestive Tract of spotted carp (<i>Cyprinion macrostomus</i> Heckel, 1843)</i> <u>Mehmet Reşit TAYSI, Sibel KÖPRÜCÜ</u> |
| 16:15 - 16:30 | <i>Investigation of Vancomycin Resistance Genes (<i>Vana, Vanb</i>) and Antibiotic Resistance of <i>Enterobacteriaceae</i> Strains Isolated from Sea of Marmara, Çanakkale Strait and Istanbul Strait</i> <u>Mine CARDAK, Mustafa AY, Özlem EROL</u> |
| 16:30 - 16:45 | <i>Investigation of Ecto and Endoparasites of <i>Capoeta trutta</i> (Heckel, 1843) and <i>Acanthobrama marmid</i> (Heckel, 1843) Found in the Goynuk Stream (Bingol)</i> <u>Nimetullah KORKUT, Mustafa KOYUN, Abdurrahman GÜL</u> |
| 16:45 - 17:00 | <i><i>Lamellodiscus iraqensis</i> Sp. Nov. (Monogenea: Diplectanidae), a Gill Parasite from <i>Acanthopagrus latus</i> (Teleostei: Sparidae) from Iraqi Marine Water</i> <u>Abdul Amer Reheim JASSIM, Nadirah Kadhim Al-SALIM</u> |
| 19:00 – 23:00 | Dinner |

Poster Presentations

| Fisheries Biology and Management | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 25 September 2014 (Day 1) | 09:00 - 18:00 |
| <p><i>Phycis phycis</i> (Linnaeus, 1766), <i>New Host for Nerocila Orbignyi</i> (Guérin-Méneville, 1832)</p> <p><u>Alparslan KARA</u>, Ahmet ÖKTENER, Engin KOCABAŞ</p> | |
| <p><i>A Survey About Ichthyoplankton Abundance, Distribution and Physico-Chemical Conditions in Saros Bay (Aegean Sea, Turkey)</i></p> <p>Alpaslan KARA, <u>Sinem İNCE</u></p> | |
| <p><i>Otolith Polymorphism of Saddled Bream (Oblada melanura from Tunisian Coast)</i></p> <p><u>Manel BARHOUMI</u>, Anissa WERHANI, Mohamed Ali Ben SMIDA, Manel FATNASSI, Monia TRABELSI, M'hamed El CAFSI, Rafika Fehri-BEDOUI</p> | |
| <p><i>Population Parameters and Otolith Morphometry of <i>Spicara smaris</i> (Linnaeus, 1758) in the North Aegean Sea</i></p> <p><u>Burak SAYGILI</u>, Ali İŞMEN, Mukadder ARSLAN</p> | |
| <p><i>Otolith and Some Biological Properties of European Sardine (<i>Sardina pilchardus</i> Walbaum, 1792) Population in Bandırma Bay</i></p> <p>Zeliha ERDOĞAN, Hatice Torcu KOÇ, <u>Caner ERARSLAN</u>, Caner SARIGÖL, Yağmur AKPINAR</p> | |
| <p><i>Alternative Bait in Line Fishery</i></p> <p><u>Celalettin AYDIN</u>, M. Hakan KAYKAÇ, Ali ULAŞ, Yusuf ÖZDEMİR, Hakkı DERELİ</p> | |
| <p><i>Length-Weight Relationships of Six New Lessepsian Fish Species from the North-Eastern Mediterranean coast of Turkey (Iskenderun Bay)</i></p> <p><u>Deniz ERGÜDEN</u>, Sibel ALAGÖZ ERGÜDEN, Mevlüt GÜRLEK</p> | |
| <p><i>Age, Length - Weight Relationships and Diet Composition of African Pike, <i>Hepsetus odoe</i> (Bloch, 1794) (Pisces: Hepsetidae) in Ose River, Southwest Nigeria</i></p> <p><u>Dominic Olabode ODEDEYI</u></p> | |
| <p><i>A Study on Growth Characteristics of Greater Weever, <i>Trachinus draco</i> (Linnaeus, 1758), Inhabiting North-Eastern Mediterranean</i></p> <p>Kağan BUZ, <u>Nuri BAŞUSTA</u></p> | |
| <p><i>From the Dardanelles to Hopa: Investigations of Bluefish (<i>Pomatomus saltatrix</i>) Population Monitoring Project (2013-2014 Period)</i></p> <p><u>Elvan ATILGAN</u>, F. Saadet KARAKULAK, Adnan AYZAZ, Murat ŞİRİN</p> | |
| <p><i>Distribution of Economically Demersal Fish Species in Trawl Fishing, the Sea of Marmara</i></p> <p><u>Engin KOCABAŞ</u>, Hatice TORCU KOÇ, Haşim İNCEOĞLU, Alpaslan KARA, Murat ŞİRİN, Zeki ÖZER, Zeliha ERDOĞAN, Sabri Caner ERARSLAN, Gülçin ULUNEHİR</p> | |

| |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Ichthyofauna of the Crimean Freshwater Reservoirs</i></p> <p><u>Evgeniya KARPOVA</u></p> |
| <p><i>Gillnet Selectivity for Shabbout (<i>Barbus grypus</i> Heckel, 1843) in Keban Dam Lake, Elazığ, Turkey</i></p> <p><u>Fahrettin YÜKSEL</u>, Ferhat DEMİROL, Fatih GÜNDÜZ, Mehmet Zülfü ÇOBAN</p> |
| <p><i>Biological Characteristics of <i>Acanthobrama marmid</i> Heckel, 1843 Population in Uzunçayır Reservoir (Tunceli)</i></p> <p><u>Fatih GÜNDÜZ</u>, Ahmet ALP</p> |
| <p><i>Determining the Effect of Using Bait on Species and Size Selectivity in Keban Dam Lake Fishing (Gill Net)</i></p> <p><u>Salih İLHAN</u>, Yakup ERDEM, Ferhat DEMİROL, İlhan CANPOLAT, Erdinç VESKE</p> |
| <p><i>Reproduction Biology of <i>Carassobarbus luteus</i> (Heckel, 1843) Living in Atatürk Dam Lake</i></p> <p>Songül YÜCE, <u>Fatih GÜNDÜZ</u>, Ferhat DEMİROL, M. Zülfü ÇOBAN</p> |
| <p><i>The Investigation of Catch Efficiency of Crayfish Fyke Nets Located in Different Duration</i></p> <p><u>Ferhat DEMİROL</u>, Fatih GÜNDÜZ, Fahrettin YÜKSEL, Tacettin YILDIRIM, Abdulmutalip BERİ, Mehmet KÜÇÜKYILMAZ</p> |
| <p><i>Cooperation of The Black Sea Countries in the Frame of the Project "Strengthening the Regional Capacity to Support the Sustainable Management of The Black Sea Fisheries"-Cbc-Black Sea</i></p> <p><u>GheorgheRADU</u>, S. NICOLAEV, Laura ALEXANDROV, V. MAXIMOV, E. ANTON, Madalina CRISTEA, Aurelia TOTOIU</p> |
| <p><i>Determination of Otolith Biometry and Morphology of <i>Capoeta banarescui</i> Inhabiting in Lower Melet River, Ordu (Turkey)</i></p> <p>Derya BOSTANCI, <u>Gülşah KURUCU</u>, Nazmi POLAT</p> |
| <p><i>Length-Weight Relationship and Seasonal Change of Catch Per Unit Effort Values for Four Species of Chondrichthyes from Iskenderun Bay, Northeastern Mediterranean, Turkey</i></p> <p><u>Hacer YELDAN</u>, Dursun AVŞAR, Sinan MAVRUK</p> |
| <p><i>Determination of Some Population Parameters and Bioecologic Conditions of Silver Crucian Carp (<i>Carassius gibelio</i> Bloch, 1782) in Lake Beyşehir</i></p> <p><u>Hakkı DERELİ</u>, Ezgi DİNÇTÜRK, Ahmet Adem TEKİNAY</p> |
| <p><i>New Host Record and Some Morphological Characters of <i>Livoneca</i> sp (Flabellifera: Cymothoidae) from Sea of Marmara</i></p> <p><u>Haşim İNCEOĞLU</u>, Ahmet ÖKTENER, Ali İŞMEN, Zeki ÖZER, Mukadder ARSLAN</p> |
| <p><i>Age, Growth, Length-Weight Relationship and Reproduction of Chub, <i>Squalius cephalus</i> (L., 1758) in Akçay Stream (Muğla – Denizli)</i></p> <p><u>Hüseyin SASI</u>, Gülçin Gizem ÖZAY</p> |
| <p><i>Proportional Distributions of Bony Fish in Total Catch at Open and Closed Trawl Areas in The Black Sea</i></p> <p><u>İlkay ÖZCAN-AKPINAR</u>, Erhan AKAMCA</p> |
| <p><i>Length-Weight Relationships of 13 Fish Species From The Gulf of Antalya (North-Eastern Mediterranean Sea, Turkey)</i></p> <p><u>Yaşar ÖZVAROL</u>, Mehmet GÖKOĞLU, Hande KAZANCI</p> |

Digestion System Content of Cyprinus carpio Linnaeus, 1758 living in Keban, Karakaya and Atatürk Dam Lakes

Serap SALER, Feray SÖNMEZ, Burcu ÇELİK, Gürel Nedim ÖRNEKÇİ, Songül YÜCE, Kenan ALPASLAN

Fish Stamina and Catchability in Relation to Size

Marco L. BIANCHINI, Elena PIGLIARIEN

Preliminary Estimates of the Population Parameters of Four Species in the Bulgarian Black Sea Coast

Maria YANKOVA

Some Reproductive Aspects of Sepia pharaonis and Sepia latimanus from Kuwait's Marine Area

M.H. YASSIEN, S.Z. MOHAMMED, M. BEHBAHANY, M. ABO BAKR, H.R. GABR

Current State of Fishery Resources in the Black Sea

Valodia MAXIMOV, Simion NICOLAEV, Gheorghe RADU, Ertug DUZGUNES, Alexander MIHAILUK, Vladyslav SHLYAHOV, Violin RAYKOV, Eugen ANTON, Laura ALEXANDROV

Fisheries Biology and Management

26 September 2014 (Day 2)

09:00 - 18:00

Spatial and Temporal Variations of Blackspot Seabream Larvae (Pagellus bogaraveo (Brünnich, 1768)) Around Gokceada

İsmail Burak DABAN, Ahsen YÜKSEK, Aytaç ALTIN

Sex Rate and Reproductive Seasons of the Silver Crucian Carp, Carassius gibelio (Bloch 1782) in Seyhan Dam Lake, Turkey

Meltem MANAŞIRLI, M. Z. Luğal GÖKSU, Cansev AZGIN, C. Enver ÖZYURT, Muzaffer PERKER

Length-Weight, Length-Length and Some Morphometric Relationships of Channa Marulius from Southern Punjab, Pakistan

Muhammad Asghar BASHIR, Muhammad NAEEM, Abdus SALAM, Abir ISHTIAQ

Structural Characteristics of Towing Fishing Gears Used in Samsun Shelf Area (Ssa), Black Sea

M. Hakan KAYKAC, Mustafa ZENGİN, Zafer TOSUNOĞLU, İlkay Özcan AKPINAR

The Seasonal Distribution and Cpue Values of Five Sparidae Species in the Saros Bay (North Aegean Sea)

Ali İŞMEN, Guzin GÜL, Mukaddder ARSLAN

Distribution Pattern and Abundance of Invasive Whelk (Rapana venosa valenciennes, 1846) in the Western Black Sea (Sinop-Cide) of Turkey

Murat DAĞTEKİN, Hüseyin SELEN^a, Murat ERBAY, Göktuğ DALGIÇ, Mehmet AYDIN, İlkay ÖZCAN AKPINAR, Orhan AK, Süleyman ÖZDEMİR, Sedat KARAYÜCEL

Spawning Strategies and Habitat Preferences of Teleost Fishes in Northeastern Mediterranean

Murat PINAR, Sinan MAVRUK, Dursun AVŞAR

| |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Study of Some Growth Characteristics of Fishes Caught in Kalecik Dam Lake (Karakoçan-Elazığ)</i> Zuhal KARAMAN, <u>Mücahit YÜNGÜL</u>, Mustafa DÖRÜCÜ</p> |
| <p><i>Otolith Polymorphism of Salema (Sarpa salpa) From Tunisian Coast</i> Anissa OUERHANI, Manel BARHOUMI, Mohamed Ali Ben SMIDA, Manel FATNASSI, Monia TRABELSI, M'hamed El CAFSI, Rafika Fehri-BEDOU</p> |
| <p><i>Trawl Fisheries in Terms of Occupational Health And Safety in Turkey</i> Ozan SOYKAN</p> |
| <p><i>On Gillnet Selectivity of Atlantic Horse Mackerel (Trachurus trachurus Linnaeus, 1758) in the Gallipoli Peninsula (Northern Aegean Sea, Turkey)</i> Özgür CENGİZ, Uğur ÖZEKİNCİ, Alkan ÖZTEKİN</p> |
| <p><i>Length-Weight Relationships of the Family Sparidae from Northern Aegean Coast of Turkey</i> Özgür CENGİZ, Alkan ÖZTEKİN, Uğur ÖZEKİNCİ, Deniz ACARLI</p> |
| <p><i>Interannual Dynamics and Structure of Fish Catches (Without Of Sturgeon) in the Estuarine Area of the Kura River of the Caspian Sea</i> Salamat N. NADIROV, Irada Dj. TAGIYEVA, Elchin V.MAMMADOV</p> |
| <p><i>Biometric and Meristic Characteristics of B. tauricus Inhabiting Melet River</i> Seda KONTAŞ, Derya BOSTANCI, Nazmi POLAT</p> |
| <p><i>A Review of Weigh-Length Relationship Parameters of 225 Fish Species in Turkish Marine Waters</i> Sedat GÜNDOĞDU, Makbule BAYLAN</p> |
| <p><i>Selection of Growth Models for Describing Length-Age Relationship in Mullus Barbatulus barbatus (L. 1758): a Bayesian Perspective</i> Sedat GÜNDOĞDU, Makbule BAYLAN</p> |
| <p><i>Ensuring the Sustainability of Crayfish Stocks for Fisheries Management: Problems and Solutions</i> Selçuk BERBER, Semih KALE, Selçuk TÜREL</p> |
| <p><i>Investigation of the Growth Properties of Pike (Esox lucius L.,1758) Living in Kapulukaya Dam Lake</i> Semra BENZER, Ali GÜL</p> |
| <p><i>Application of Artificial Neural Network into the Freshwater Fish Caught in Turkey</i> Recep BENZER, Semra BENZER</p> |
| <p><i>Otolith and Some Biological Properties of Horse Mackerel Trachurus trachurus (Linnaeus, 1758) Population in Bandırma Bay</i> Hatice Torcu KOÇ, Zeliha ERDOĞAN, Caner SARIGÖL, Caner ERARSLAN, Yağmur AKPINAR, Çisil BAYCANGİL</p> |
| <p><i>Weight-Length Relationships for Six Freshwater Fish Species from the Seyhan Reservoir, in The Southern Mediterranean Region (Adana, Turkey)</i> Sibel ALAGÖZ ERGÜDEN</p> |

Nimrod's Ichthyologic Collection - Non-Formal Education Tool

Simion NICOLAEV, Tania ZAHARIA, Valodea MAXIMOV, Gheorghe RADU, Eugen ANTON, Magda NENCIU

*Reproductive Aspects of the Black Sea Anchovy (*Engraulis encrasicolus*) in 2013 at the Romanian Marine Area*

Aurelia TOTOIU, Mădălina GALAȚCHI

The Black Sea Turbot Population: Ups and Downs on the South-Western Shelf of Crimea in 1998-2014

Vitaly GIRAGOSOV, Antonina KHANAYCHENKO, Dmitry SMIRNOV

Aquaculture

25 September 2014 (Day 1)

09:00 - 18:00

*Thyroid Gland Function in *Salmo Trutta Caspius* Fingerlings Under Changing Salinity Conditions*

M. Sayyad BORANI, B. ABTAHI, M. BAHMANI, L. KRAYUSHEKINA

*Study of Frequency and Distribution of Chloride Cells in The Gills of *Rutilus Frisii* Kutum Juveniles Exposed to Caspian Sea Water*

Mohammad Sayyad BORANI, Mohadese AHMADNEJAD, Hassan Maghsoudieh KOHAN, Sohrab DEJANDIAN

*Effects of Fish Meal Replacing by Rice Protein Concentrate on the Growth, Survival, and Fatty Acid Composition of Caspian Kutum, (*Rutilus frisii kutum* Kamensky, 1901)*

Abdolmohammad Abedian KENARI, Mojtaba Shirood NAJAFI

*Effects of Water Exchange on Water Quality Parameters, Nutrient Utilization and Growth of African Catfish (*Clarias gariepinus*)*

Adebola Oluyinka AJIBOYE, Adeniyi Adediran AWOGBADE, Oluseun Adebola BABALOLA

*Hydrobiological Investigation of Persian Sturgeon Fry (*Acipenser persicus*) in Shahid Marjani Ponds*

Ailar KALTEHEİ, Fariborz GHOJOGHI, S. Zahra SAYYED-ALANGI

The Effects of Different Covering Materials in Pot Fishery

Ali ULAS, İlker AYDIN

*Influence of Fennel *Foeniculum Vulgar* Extract on Fertility, Growth Rate and Histology of Gonads on Guppy *Poecilia reticulata**

Alireza NAZARI, Shahla RUZBEHANI

*Alteration of Pituitary-Gonadal Axis in Male Tilapia (*Oreochromis niloticus* L.) Exposed to Dimethoate: an Immunohistochemical Study*

Amin HASSANIN, Amel El ASELY

*Strain Base Comparative Effectso Dietary Probiotic *Geotrichum candidum* on Digestive Enzymes and Body Composition of *Ctenopharyngodon idella* and *Tor putitora**

Amina ZUBERİ, Noor ul HUDA, Muhammad RAUF, Muhammad IMRAN

| |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Use of Surfagon for Artificial Reproduction of Danube Salmon (Hucho hucho L. 1758)</i></p> <p><u>Antonina MRUK</u>, AnnaKHANDOZHIVSKA</p> |
| <p><i>Effects of Sodium Bicarbonate on Hematological Parameters of Rainbow Trout (Oncorhynchus mykiss)</i></p> <p>Muhammed ATAMANALP, E. Mahmut KOCAMAN, Gonca ALAK, <u>Arzu UÇAR</u>, Harun ARSLAN</p> |
| <p><i>Improved Management And Technological Innovation in African Tilapia Farms and Hatcheries: I. Indicators of Sustainability of African Tilapia Farms and Hatcheries</i></p> <p><u>Ashraf M. A-S GODA</u>, Mohamed A. ESSA</p> |
| <p><i>Spermatozoa Motility Characteristics of Convict Cichlid (Cichlasoma nigrofasciatum) in Long-Term Storage</i></p> <p><u>Aygül EKİCİ</u>, Baran KİLİTÇİOĞLU, Sude ATMACA, Rahmi Can ÖZDEMİR, Güneş YAMANER</p> |
| <p><i>The Effects of Different Starvation and Re-Feeding Cycles on Growth and Body Composition of European Sea Bass (Dicentrarchus labrax)</i></p> <p><u>Aysun ADAKLI</u>, Oğuz TAŞBOZAN</p> |
| <p><i>Post-Ovulatory Oocyte Ageing in Pikeperch (Sander lucioperca L.) and Its Effect on Egg Viability Rates</i></p> <p><u>Azin MOHAGHEGHI SAMARIN</u>, Miroslav BLECHA, Tomas POLICAR</p> |
| <p><i>Post-Ovulatory Oocyte Ageing in Northern Pike (Esox lucius) and Its Effect on Egg Viability Rates</i></p> <p><u>Azin MOHAGHEGHI SAMARIN</u>, Miroslav BLECHA, Mariia UZHYTCHAK, Volodymyr BONDARENKO, Tomas POLICAR</p> |
| <p><i>Effect of Different Levels of the Processed Lupin Seed Meal (Lupinus albus) on Growth Performance and Feed Utilization in Common Carp Fry (Cyprinus carpio)</i></p> <p><u>Baki AYDIN</u>, B. Ahmet BALCI, Yusuf AKTOP, Erkan GÜMÜŞ</p> |
| <p><i>Effect of Replacing Dietary Fish Meal With Poultry By-Product Meal on Liver Histology of Common Carp Fry (Cyprinus carpio)</i></p> <p><u>Baki AYDIN</u>, B. Ahmet BALCI, Yusuf AKTOP, Erkan GÜMÜŞ, Abdulkerim AKSOY</p> |
| <p><i>Effect of Replacing Dietary Fish Meal With Poultry by-Product Meal on Muscle Fatty Acid Composition and Liver Histology of Nile Tilapia Fry, Oreochromis niloticus</i></p> <p><u>Baki AYDIN</u>, Erkan GÜMÜŞ, B. Ahmet BALCI, Yusuf AKTOP, Abdulkerim AKSOY</p> |
| <p><i>Determination of Potential Cage Farming Area in the Coastal Area of Black Sea in Artvin Provincial of Turkey</i></p> <p>Tuna ÖZCELEP, <u>Bilal AKBULUT</u>, İlhan AYDIN, Ercan KÜÇÜK, Hüseyin SELEN, Hasan ERGÜN</p> |
| <p><i>Monthly Price Changes of Cultured Fish Species in Sinop, Turkey</i></p> <p><u>Biröl BAKI</u>, Şennan YÜCEL, Fatma DEMİR, Muhiddin KASA</p> |
| <p><i>Various Led Light Spectra Effects on the Reproductive Hormones in the Goldfish, Carassius Auratus Brain</i></p> <p><u>Cheol Young CHOI</u>, Na Na KIM, Young Jae CHOI</p> |
| <p><i>Reproductive Females of the Persian Sturgeon (Acipenser persicus) Raised "From Eggs" in the Hatchery of Azerbaijan</i></p> <p><u>Chingiz MAMEDOV</u>, Mekhman AKHUNDOV, Rauf HAJIYEV</p> |

Effects of Exposures to Waterborne Selenium on the Toxicity and Physiological Stress Response in Goldfish, Carassius auratus

Young Jae CHOI, Ji Yong CHOI, Cheol Young CHOI

Effect of Different Temperatures on Growth Performance of Pangasius (Pangasius hypophthalmus Sauvage, 1878)

Deniz D. TOSUN, Ferhat ÇAĞILTAY, Gökhan TUNÇELLİ, Zafer DOĞAN

Implementation of Analytical Hierarchic Process (Ahp) in Shellfish Aquaculture

Dilara KAYA, Sedat KARAYÜCEL

Effect of Frozen White Worm (Enchytraeus sp.) on Growth of Platy (Xiphophorus maculatus Günther, 1866)

Dilek ŞAHİN, Meryem ÖZ, Zafer KARSLI, Orhan ARAL, Mehmet BAHTİYAR

Effect of Different Live Food Enrichments on Survival Rate of Black Sea Turbot (Psetta maxima) Larvae

Ercan KÜÇÜK, Nafiye PERKER, Ayça GÜVEN

Spermatozoa Response to Osmotic Pressure in Glucose and Sodium Chloride Solutions in Capoeta trutta (Heckel, 1843) Milt

Faruk ARAL, Zafer DOĞU, Erdinç ŞAHİNÖZ

Histological Features of Ovary and Testis of the Fish Mastacembelus mastacembelus (Banks And Solander 1994)

Fatima Q. Al-HAYYALI, Hafidh I. Al-SADI

Effects of Oxadiazon on Nutrient Utilization and Growth of Catfish (Clarias gariepinus)

Funmilola AJANI, Adebola Oluyinka AJIBOYE, Omofolake Oluwatosin OYELOWO

A Case Study: in the Net Cages Feed Using in the Rainbow Trout (Oncorhynchus mykiss) Breeding Farm in Keban Dam Lake

Ali Ataila USLU, Gökhan KARAKAYA, Gürel Nedim ÖRNEKÇİ, Ahmet Fatih SENEL

Specific Features of Heterochronies of Growth Rates in Young Sturgeons in the Conditions of Aquaculture

Gulara GUSEINOVA, Mehman AKHUNDOV, Rauf HAJIYEV

Influence of Water Source on Spawning, Growth Performance and Survival of European Sea Bass, Dicentrarchus labrax, Fry During the Larval and Nursery Stage

H. S. El-SAYED, H. A. ALY

Hunting of Elazig Current Status of Aquaculture

Hakan AKGÜN, İlhan CANPOLAT, Erdem MEMİŞOĞLU, Selahattin GÜRÇAY, Nevim BİRİCİ

Spermatological Characteristics of Hatchery-Reared Black Sea Turbot (Psetta maxima) in Spawning Season

Hamza POLAT, Atife Tuba BEKEN, İlhan AYDIN, Ercan KÜÇÜK

Effects Of Dietary Probiotics on the Growth Performance and Survival of Juvenile Beluga (Huso huso) (J.Alejandro Buentello 2010)

Hirbod JAFARGHOMI, Rita JOMEH

Effect of the Antioxidant Fenarone Added to Carp Feed on the Metabolic Processes in Fish

Volodymyr HARAYDA, Iryna OSOBA, Igor HRYTSYNYIAK

*Effect of Different Short-Term Storage Conditions and Diluents on Tilapia (*Oreochromis niloticus*) Semen*

İlker YAVAS, Yusuf BOZKURT, Nurdan ÇOŞKUN

*Out-Of-Season Spawning of Brown Trout (*Salmo trutta macrostigma* Dumeril, 1858) by Artificial Photoperiod Manipulation*

İsa ŞEN, Ferit RAD

Aquaculture

26 September 2014 (Day 2)

09:00 - 18:00

*Influence of Temperature and Hormonal Stimulation on Spawning Efficiency of Common Barbel, *Barbus barbus* L.*

Joanna NOWOSAD, Dariusz KUCHARCZYK, Katarzyna TARGOŃSKA, Rafał CHWALUCZYK

*The Postembryonic Development of the Asp (*Aspius aspius*) Pseudobranch*

Grażyna FURGALA-SELEZNIOW, Teresa WŁASOW, Roman KUJAWA, Anna WIŚNIEWSKA, Maria BILAS, Joanna NOWOSAD, Andrzej SKRZYPCZAK, Dariusz KUCHARCZYK, Małgorzata JANKUN

*Artificial Reproduction as a Method for Biodiversity Preservation of Different Dace, *Leuciscus leuciscus* (L.) Populations*

Katarzyna TARGOŃSKA, Krzysztof KUPREN, Roman KUJAWA, Andrzej MAMCARZ, Zbigniew KACZKOWSKI, Jan GLOGOWSKI, Radosław K. KOWALSKI, Daniel ŻARSKI, Elżbieta WYSZOMIRSKA, Dariusz KUCHARCZYK

*Improvement of Immune Status and Disease Resistance in Nile Tilapia (*Oreochromis niloticus*) by Dietary Supplementation with *Bacillus amyloliquefaciens**

Rasha M. REDA, Khaled M. SELIM

*Growth and Survival Rate of *Penaeus indicus* Larvae Fed on Microalgae *Isochrysis galbana* and *Chaetoceros muelleri* cultured with Different Seaweed Extracts*

Kiuomars Rohani-GHADIKOLAEI, Mohammad Gorgij JASKI, Eesa ABDOULALIAN, Hojatollah FOUROOGHIFARD, Maryam MOEZZI

*Early Development and Allometric Growth in European Chub *Leuciscus cephalus* (L.)*

Krzysztof KUPREN, Joanna NOWOSAD, Daniel ŻARSKI, Katarzyna TARGOŃSKA, Dariusz KUCHARCZYK

*Outdoor Culture and Polysaccharide Extraction of *Porphyridium cruentum* in the Flat Panel Reactor System*

Leyla USLU, Oya IŞIK, Burcu AK, Mehmet USLU

*Effects of Different Live Feed Diets Applied to the Long-Snouted Seahorse (*Hippocampus guttulatus* Cuvier, 1829)*

Magda-Ioana NENCIU, Daniela ROSIORU, Victor NITA, Valodia MAXIMOV, Natalia ROSOIU

| |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Effect Ofprobiotic (Protexin) Andprebiotic (Mannan oligosaccharide) as Asynbioticon Growth Performance, Carcass Compositionand Someblood Parameters in Fingerlings Rainbow Trout Oncorhynchus mykiss</i></p> <p><u>Mahyar ZARE</u>, Mohammad Kazem MIRZAKHANI</p> |
| <p><i>Specific Features of Heterochronies of Development of Gonads in Early Ontogenesis of Sturgeon Fishes</i></p> <p><u>Mehman AKHUNDOV</u>, Gulara GUSEINOVA, Rauf HAJIYEV</p> |
| <p><i>Preliminary Study on Growth of Nile Tilapia Oreochromis niloticus (Linnaeus, 1758) Reared in Geothermal Waters</i></p> <p><u>Melike FERHATOĞLU</u>, Osman ÖZDEN</p> |
| <p><i>Improved Management and Technological Innovation in Tilapia Farms and Hatcheries in Africa. II. The Present Status of Tilapia Hatcheries and Farms in Egypt</i></p> <p><u>Mohamed A. ESSA</u>, Ashraf M. A. GODA</p> |
| <p><i>Effects of a Dietary Nucleotide-Rich Yeast Extract on Growth, Hematology Parameters and Histology of Nile Tilapia (Oreochromes niloticus L) Fingerlings</i></p> <p><u>Mohamed Shaban HASSAANA</u>, Souaad Ahmed MAHMOUD</p> |
| <p><i>Cross Breeding of Sustainable Hybrid, Hypophthalmichthys molitrix (♀) X Aristrichthys nobilis (♂), with Intramuscular Injection of Ovaprim-C at Islamabad, Pakistan</i></p> <p><u>Muhammad NAEEM</u>, Amina ZUBARI, Muhammad ASHRAF, Saima YOUSAF</p> |
| <p><i>The Effect of Using Parsley (Petroselinum sativum) on Growth Performance of Koi Fish (Cyprinus carpio)</i></p> <p><u>Nargess MOORAKI</u>, Mohammad Sadegh NADERI, Shahram DADGAR</p> |
| <p><i>Effects of Dietary Protein Level on Growth Performance, Survival and Hematological Parameters of Severum (Heros severus)</i></p> <p><u>Nargess MOORAKI</u>, Niloofar FALAKZADEH, Amir Ali ANVAR, Shapour. KAKOOLAKI</p> |
| <p><i>The Effect of Dietary Poultry Oil on Growth and Body Chemical Composition of European Sea Bass (Dicentrarchus labrax)</i></p> <p><u>Oğuz TASBOZAN</u>, Celal ERBAŞ, Filiz ÖZCAN, Mahmut Ali GÖKÇE</p> |
| <p><i>Alternative Vegetable Oil Sources for White Sea Bream (Diplodus sargus): Effects on Growth and Body Chemical Composition</i></p> <p><u>Oğuz TASBOZAN</u>, Yılmaz EMRE, Mahmut Ali GÖKÇE, Filiz ÖZCAN, Celal ERBAŞ, Adem KURTOĞLU</p> |
| <p><i>Compensatory Growth Response in White Sea Bream (Diplodus sargus) in Relation to Different Feeding Regimes</i></p> <p><u>Yılmaz EMRE</u>, <u>Oğuz TASBOZAN</u>, Mahmut Ali GÖKÇE, Filiz ÖZCAN, Celal ERBAŞ, Adem KURTOĞLU</p> |
| <p><i>Comparison of Mixotrophic and Phototrophic Growth of Phaeodactylum tricornutum Bohlin</i></p> <p><u>Pınar AKDOĞAN ŞİRİN</u>, Nurgül HASGÖREN, Mustafa DURMUŞ, Şevket GÖKPINAR</p> |
| <p><i>Culture of Spirulina platensis M2 (Gomont) Geitler in Laboratory Condition and Outdoor Raceway Pond</i></p> <p><u>Pınar AKDOĞAN ŞİRİN</u>, Gamze TAHTALI, Şevket GÖKPINAR</p> |

Effect of Dietary Lipid on Growth and Some Hematological Parameters of Rainbow Trout (Oncorhynchus mykiss) During Starvation and Refeeding

Raheleh MIRZAI, **Abdolmohammad Abedian KENARI**

The Effects on Hematological Parameters of Yersinia ruckeri Infection in Trouts (Oncorhynchus mykiss) Fed with Rosehip (Rosa canina)

Selcuk DUMAN, **Aysel ŞAHAN**

Uses of Natural Pigmentation Sources in Fish Colouring

Asena ÜNVER, **Sevim HAMZAÇEBİ**

The Effects of Salinity and Temperature on Common Carp (Cyprinus carpio) Leukocyte Composition

Seyed Ali ROZATI, **Behrooz HEIDARI**, **Niloofar HAGHI**, **Laleh KABIRI**, **Sanaz AVARJEH**

Effect of Different Period of Dietary Protein Restriction on Growth Performance and Body Composition of Rainbow Trout (Oncorhynchus mykiss)

Shahin BAKHTIARY, **Hosein ORAJI**, **Davoud Talebi HAGHIGHI**

Determination of Lethal Concentration (Lc96h) of Hydro Alcoholic Extract of Zataria multiflora and Its Effects on Differential Count White Blood Cells of Persian Sturgeon (Acipenser persicus) Fingerlings

Soheil Bazari MOGHADDAM, **Mostafa Sharif ROHANI**, **Masoud HAGHIGHI**, **Alireza Shenavar MASOULEH**, **Jalil JALILPOUR**, **Mehdi MASOUMZADEH**

The Temperature Regime at the Period of Giant Fresh Water Prawn Macrobrachium rosenbergii Embryogenesis Under Artificial Conditions of Reproduction

Svetlana STATKEVICH

Role of Phytase Supplementation for Improving Growth Performance and Mineral Digestibility of Labeo rohita Fingerlings Fed on Sunflower Meal Based Diet

Syed Makhdoom HUSSAIN, **Muhammad AFZAL**, **Arshad JAVID**, **Hamda AZMAT**, **Syeda Mamoona Manzoor QADIR**, **Syed Zakir Hussain SHAH**, **Majid HUSSAIN**

Results of Induced Breeding and Fry Rearing of Zander (Sander lucioperca L.)

Balázs CSORBAI, **Tamás SZABÓ**, **Gizella H. TAMÁS**, **Éva KOVÁCS**, **Beatrix BÉRES**, **Ádám NÉMETH**, **László HORVÁTH**

Determining the Effects of 4-Tert-Ocypheol on Zebrafish (Danio rerio) Embryos and Larvae

Tarik DİNÇ, **Cansu AKBULUT**, **Nazan Deniz YÖN ERTUĞ**

A Study on the Comparison of Growth Ratios and Feed Conversion Ratios of Albino and Normal Pigmented Rainbow Trout (Oncorhynchus mykiss)

Tayfun KARATAŞ, **Esat Mahmut KOCAMAN**

Effect of Extenders, Glycerol Levels and Thawing Rates on Post-Thaw Motility and Fertility of Cryopreserved African Catfish (Clarias gariepinus) Sperm

Yusuf BOZKURT, **İlker YAVAŞ**

Effect of Different Photoperiod Regimes on Sperm Quality, Fecundity and Fertilization in Rainbow Trout (Oncorhynchus mykiss)

Mustafa ATASEVER, **Yusuf BOZKURT**

Effect of Different Antioxidants on Motility, Viability and Fertilizing Ability of Cryopreserved Scaly Carp (Cyprinus carpio) Semen

İlker YAVAS, Yusuf BOZKURT, Cengiz YILDIZ

Fully Controlled Catfish Production Trials in Turkey

Yusuf GÜNER, Mehmet İKİZ, Fatih GÜLEÇ, Ali KAYACI

Effect of Stocking Density on Survival and Deformity Rate of Shi Drum (U. cirrosa, L. 1758) Larvae

Zafer AKPINAR, Talip ÖZGEN, Abdullah DEMİR

Partial or Total Replacement of Fish Meal by Solid State Fermented Soybeanmeal with Saccharomyces cerevisiae in Diets for Indian Prawn Shrimp, Fenneropenaeus indicus, Postlarvae

Zaki Zaki SHARAWY, Ashraf M. A-S GODA, Mohamed S. HASSAAN

What Do We Know About Reproduction of Crayfish?

Buket YAZICIOĞLU, Pavel KOZAK

Enrichment of Rotifer (Brachionus plicatilis, L-Type) With Different Enrichment Mediums; Effects on Turbot (Psetta maxima) Survival Rate and Larval Body Length Performance in the First Feeding of Flat-Fish Larvae

Atila HASIMOĞLU, Adnan ERTEKEN

Use of Amino Acids in Fish Sperm Cryopreservation

Filiz KUTLUYER, Atife Tuba BEKEN, Mehmet KOCABAŞ, Murathan KAYIM

Changes In Mercury Content and Fatty Acids Profiles During Artificial Maturation of European Eel (Anguilla anguilla L.) Females

Joanna NOWOSAD, Dariusz KUCHARCZYK, Joanna ŁUCZYŃSKA, Katarzyna TARGOŃSKA, Mateusz SUCHONOS, Tomasz CZARKOWSKI, László HORVÁTH, Tamás MULLER

Foraging and Growth of Burbot Larvae, Lota lota (L.), Reared Under Different Conditions of the Environment of Illuminated Net Cages

Grażyna FURGAŁA-SELEZNIOW, Roman KUJAWA, Dariusz KUCHARCZYK, Andrzej MAMCARZ, Daniel ŻARSKI, Katarzyna TARGOŃSKA, Marcin KUCIŃSKI, Małgorzata JANKUN, Andrzej SKRZYPCZAK

The Anesthetic Effects of Various Concentrations of 2-Phenoxyethanol on Brown Trout Fingerlings (Salmo trutta sp.) at Different temperatures

Erkan CAN, Emrullah AKGÜL

Changes of Sperm Morphology, Volume, Density and Motility Parameters in Northern Pike (Esox lucius L.) During the Reproductive Season

Volodymyr BONDARENKO

Cryopreservation of Turbot (Psetta maxima) Sperm With Different Cooling Protocols

Atife Tuba BEKEN, Hamza POLAT, İlhan AYDIN

Aquatic Ecology

25 September 2014 (Day 1)

09:00 - 18:00

Bacterial Diversity in Sediments and Environmental Parameters of Aegean Sea

İlknur TUNCER, Nihayet BİZSEL

Antibiotic Resistance and Bacterial Community Comparisons in Sediments of Aegean Sea

İlknur TUNÇER, Nihayet BİZSEL

First Record of the Genus Phyllodiaptomus liefer (Copepoda, Calanoida, Diaptomidae) in Turkey

Aysel BEKLEYEN, Bülent GÖKOT, Memet VAROL

In Vitro Effects of Some Metals on Capoeta Trutta Liver Glucose 6-Phosphate Dehydrogenase

Muammer KIRICI, Mahinur KIRICI, Şükrü BEYDEMİR, Muhammed ATAMANALP

Purification of Glutathione Reductase from Capoeta capoeta Umbla Liver and Investigation of the Effects of Some Metal Ions on Enzyme Activity

Muammer KIRICI, Mahinur KIRICI, Şükrü BEYDEMİR, Muhammed ATAMANALP

Functional Organization of the Benthic Macrofauna in the Lagoon of Boughrara (Sw Mediterranean Sea, Tunisia)

Ines KHEDHRI, Hanem Djabou, Ahmed AFLI

Usage of Some Aquatic Insects in Determination of Potential Heavy Element Pollution

Zevnep AYDOĞAN, Ali GÜROL, Ümit İNCEKARA

Antioxidant Capacities and Total Phenolic and Total Flavonoid Contents of an Aquatic Plant: Crystalwort

Semra TÜRKOĞLU, Akif Evren PARLAK

Characterization of Magnesium Oxide Nanoparticles and Effects on Artemia franciscana

Veysel DEMİR, Mehmet ATES, Zikri ARSLAN, Fatih CELİK, Mustafa CAMAS

Levels of Heavy Metals in Water and Fish, Carasobarbus luteus (Heckel, 1843) from Gölbaşı Lake, Hatay, Turkey

Ayşe Bahar YILMAZ, Mustafa DOĞAN

Comparative Evaluation of Aggregation, Accumulation, and Toxicity of Nickel and Nickel Oxide Nanoparticles

Mehmet ATES, Veysel DEMİR, Fatih CELİK, Mustafa CAMAS, Zikri ARSLAN

Diet Composition of Broad-Nosed Pipefish Syngnathus tyle Linnaeus, 1758, Distributing in the Coasts of Aegean Sea

Sule GÜRKAN, Arzu AYDIN UNCUMUSAOĞLU, Ertan TAŞKAVAK

Unionid Mussels Dwelling in Turkey's Freshwaters: Studies and Importance of Unionid Mussels

Özgen YILMAZ, Murat BARLAS

*Investigation of the Sea Pollution in Çanakkale Strait (Nw Turkey) by Heavy Metals (Pb, Cu, Zn And Fe) in *Ulva rigida**

Serkan ÖZDEN, Sezginer TUNÇER

Microbiological Pollution in Uzuncayir Dam Lake (Tunceli)

Mehtap TANYOL, Numan YILDIRIM, Nuran CIKCIKOGLU YILDIRIM, Durali DANABAS, Aysenur OGEDEY

*Assessment of Adrenomedullin Levels in Liver and Gills of *Capoeta umbla* (Heckel, 1843) for Biomonitoring of Water Quality in Uzuncayir Dam Lake (Tunceli, Turkey)*

Nuran CIKCIKOGLU YILDIRIM, Durali DANABAS, Numan YILDIRIM, Mehtap TANYOL, Seval DANABAS

*Evaluation of C-Reactive Protein Levels in Liver and Gill Tissues of *Capoeta umbla* (Heckel, 1843) as an Indicator of Water Quality*

Durali DANABAS, Nuran CIKCIKOGLU YILDIRIM, Numan YILDIRIM, Mehtap TANYOL, Seval DANABAS

Analysis of Discard in the Commercial Bottom Trawl Fisheries in the Adriatic Sea (Croatian Territorial Waters)

Nedo VRGOČ, Igor ISAJLOVIĆ, Marija DESPALATOVIĆ, Svjetlana KRSTULOVIĆ ŠIFNER

Characterization of Superoxide Dismutase (Sod) and Catalase (Cat) from the Liver of Freshwater Fishes

Gülüzar ATLI, Zehra DOGAN, Esin G. CANLI, Ali EROGLU, Mustafa CANLI

Effects of Blast Fishing Trials on Physicochemical Parameters of Sea Water

Ali ULAŞ, Aytaç ÖZGÜL, Akın T. İLKHAZ

*Life History Traits and Some Water Chemistry Parameters of a *Bufo variabilis* (Anura: Bufonidae) Population from Rize, Turkey*

Abdullah ALTUNISIK, Nurhayat ÖZDEMİR

Trophic Relationships of Piscivorous Fishes in the Kanev Reservoir, Ukraine

Alexander DIDENKO, Alexander GURBYK, Svetlana KRUZHYLINA

Composition of Copepoda in The South-Eastern Black Sea in Winter

Funda ÜSTÜN, Orhan AK, Hüseyin SELEN

Seasonal Distribution of Polychaeta in the Black Sea (Samsun) Coastal Zone

Nimet Selda BAŞCINAR, İlkey ÖZCAN- AKPINAR, Murat ERBAY, Elvan ATILGAN, Bayram ZENGİN, D. Selim MISIR, Ahmet Mutlu GÖZLER

*Feeding Properties of the Marine Fish *Atherina boyeri*, Risso 1810 In A Freshwater Environment*

Lale GENÇOĞLU, Şerife G. KIRANKAYA, Şükran YALÇIN-ÖZDİLEK, Baran YOĞURTÇUOĞLU, F. Güler EKMEKÇİ

An Updated Zooplankton Biodiversity of Turkish Inland Waters

M. Ruşen USTAOĞLU

Seasonal Changes On Levels Of The Macro And Trace Elements In Muscle Of Esox lucius And Cyprinus carpio From Karamik And Eber Lake

Sait BULUT, Ramazan MERT, Sıtkı BAYTAK

Marine Brown Algal Diversity Between Coasts of Four Seas in Turkey

Ergün TAŞKIN

Autumn and Winter Mesozooplankton Communities in the Samsun Coastal Waters of Southern Black Sea

Eda DENİZ, Arif GÖNÜLOL

The Effects of Pollution on Hepatopancreas of Mussels (M. galloprovincialis L.) Histology from Izmir Bay

Selma KATALAY, Altuğ YAVAŞOĞLU, N. Ulkü KARABAY YAVAŞOĞLU

Evaluating the Dilution of Municipal Wastewater on Biomass Increase, Lipid Production and Nutrient Removal by the Blue-Green Algae Spirulina platensis (Geitler)

Şafak SEYHANEYİLDİZ CAN, Veysel DEMİR, Erkan CAN

Seasonal Bioaccumulations on Heavy Metals in Clam (Tapes decussatus) from the Homa Lagoon (Izmir, Turkey)

Mustafa BİLGİN, Esin ULUTURHAN

Removal of Heavy Metal Ions from Aquatic Enviroments by Biobased Microspheres

Hasan TÜRE

Lecane intrasinuata (Olofsson, 1917), a New Record for Turkish Rotifer Fauna

Serap SALER, Hilal BULUT, Gökhan KARAKAYA

Ceratium hirundinella in Kralkızı Dam Lake: Seasonal Distribution and Morphological Changes

Memet VAROL, Bülent ŞEN, Aysel BEKLEYEN

Effects of Sub-Lethal Concentrations of Benzo[A]Pyreneon Hematological and Biochemical Parameters in the Carp (Cyprinus carpio, L., 1758)

Elif GÜNEŞ GÜNDE, Sedat V. YERLİ

Multivariate Statistical Evaluation of Water and Sediment Quality Variations Along the Mid-Black Sea Coast of Turkey

Oylum Gökkurt BAKİ, Osman Nuri ERGUN, Birol BAKİ, Levent BAT

Heavy Metal Correlations in Water Wells of Karabaglar Polje, Mugla

Çağdaş SAĞIR, Günseli ERDEM, Evren TUNCA, Bedri KURTULUŞ

The Seasonal Variation of the Phytoplankton in Buyuk Gure Stream

Elif Neyran SOYLU, Sibel ALTÜRK, Arif AKSOY

Monitoring the Impacts of Cage Fish Farm on Water Ouality Located in the Coastal Area of Yomra - Trabzon

Dilek FİDAN, Ali ALKAN, Bayram ZENGİN, Serkan SERDAR

Accumulation of Aluminum in Gill, Muscle, Liver and Kidney Tissues of Oreochromis niloticus (L. 1758)

Nurgül ARITÜRK, Hikmet Y. ÇOĞUN, İsmet HASENEKOĞLU

Population Structure of Ophelia bicornis Savigny in Lamarck, 1818 (Polychaeta: Opheliidae) from Sinop Peninsula (Black Sea, Turkey)

Güley KURT SAHİN, Ertan DAĞLI, Zeynep CENGİZ, Murat SEZGİN

Morphological Description of the Male of Trajancypris serrata (G.W. Müller, 1900) from Turkey

Hamidreza RASOULI, Cem AYGİN

Acute Toxicity of Fluazifop-P-Butyl (Herbicide) on Oreochromis niloticus (L., 1754) Larvae (Bioassay)

Cansev AZGİN, Münir Ziya Lugal GÖKSU

Distribution and Stomach Content of Gelatinous Organisms in Sinop Coasts of the Black Sea

Zekiye BİRİNCİ ÖZDEMİR, Yakup ERDEM, Levent BAT

Aquatic Ecology

26 September 2014 (Day 2)

09:00 - 18:00

Toxicological Effects of Titanium Dioxide (TiO₂) on Chronic Liver Tissue of Zebrafish

Merve ABAR, Cansu AKBULUT, Nazan Deniz YÖN

Histological Effects of Titanium Dioxide (TiO₂) on Chronic Ovary Tissue of Zebrafish (Danio rerio)

Selda GÜNEŞ, Cansu AKBULUT, Nazan Deniz YÖN

Modeling the Habitat Structure in the Shallow Waters of Gökçeada Using Gis

Semih KALE, Aytaç ALTIN, Hakan AYYILDIZ, Özcan ÖZEN

Modeling the Spatial Distribution of Juvenile Annular Seabream (Diplodus annularis linnaeus, 1758) in Relation to Habitat Structure in the Shallow Waters of Gökçeada Using Gis

Semih KALE, Aytaç ALTIN, Hakan AYYILDIZ, Özcan ÖZEN

Variations in Heterotrophic Bacteria in Coastal Waters of Northeastern Mediterranean (İskenderun Bay)

Sevim POLAT, Tuba TERBİYİK KURT, İbrahim GÜR

Mollusca Fauna of Ordu (The Southern Black Sea, Turkey)

Mehmet AYDIN, Mustafa BİÇER, Uğur KARADURMUŞ

Total Phenolic Compounds and Pigment Composition in Different Macroalgae Species from İskenderun Bay

İbrahim GÜR, Sevim POLAT

Preliminary Study on the Some Biological Characteristics of Hermit Crab (Clibanarius erythropus) in the Turkish Black Sea Coast (Ordu Shelf Area)

Uğur KARADURMUŞ, Mehmet AYDIN

Size Distribution of Mesozooplankton Biomass in Relation to Size Fractioned Chlorophyll-A in Coastal Waters of İskenderun Bay

Sevim POLAT, Tuba TERBİYİK KURT, İbrahim GÜR, Haluk YILMAZ, Gürkan AKBULUT

| |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>A Study on Phytoplankton of the Tigris River (Turkey)</i> <u>Memet VAROL</u>, Bülent ŞEN, Aysel BEKLEYEN</p> |
| <p><i>Rare Component of Fish Fauna of the National Nature Park "Dniester Canyon"(Ternopil Region, Ukraine)</i> <u>Inna HOCH</u></p> |
| <p><i>Acute Toxicity of Ammonium Sulfate Fertilizer to Rana macrocnemis Tadpoles</i> Büşra KARACA, Tuğba Ergül KALAYCI, Gülşah KÖSEOĞLU, Nurhayat ÖZDEMİR</p> |
| <p><i>Histopathological Effects of Organic Pollutants on Gill and Liver in Goldfish (Carassius auratus)</i> <u>Maryam EGHdami</u>, Shahrbanoo ORYAN, Behroze HEIDARI, Fatemeh NAZARHAGHIGHI</p> |
| <p><i>Physiological Response of Goldfish (Carassius auratus) During Exposure to Subchronic Organic Pollutants</i> <u>Maryam EBRAHIMZADEH</u>, Behrooz HEIDARI, Fatemeh NAZARHAGHIGHI</p> |
| <p><i>Indicator Bacteria Accumulation in the Most Common Molluscs of Commercial Interest at the Romanian Black Sea Coast</i> <u>Elena STOICA</u></p> |
| <p><i>Preliminary Investigation of Cyanotoxins Occurrence at the Romanian Black Sea Coast</i> <u>Elena STOICA</u></p> |
| <p><i>Mollusca in the Anzali International Wetland, Northwestern Iran</i> <u>Fatemeh NAZARHAGHIGHI</u>, Rezvan MOUSAVI NADOUSHAN, Nader SHABANIPOUR, Mohammad Reza FATEMI, Ali MASHINCHIAN MORADI</p> |
| <p><i>Actual Freshwater Fish Fauna of Trabzon</i> <u>Mustafa KORKMAZ</u>, Fatih MANGIT, Sedat V. YERLİ</p> |
| <p><i>A Case of the Dinoflagellate Bloom In a Freshwater Reservoir: Parvodinium sp.</i> İskender GÜLLE, <u>F.Banu YALIM</u>, Merve BAYOĞLU, Ramazan UYSAL</p> |
| <p><i>Spatial and Temporal Distribution of Zooplankton Biomass in İskenderun Bay (Northeastern Mediterranean Sea)</i> <u>Tuba TERBIYIK KURT</u>, Sinan MAVRUK, Dursun AVŞAR, Sevim POLAT, Gürkan AKBULUT, Haluk YILMAZ</p> |
| <p><i>Changes in the Trophic State of Karacaören I Dam Lake (Burdur, Turkey)</i> <u>F.Banu YALIM</u>, İskender GÜLLE, Faruk Pak, Özgür AKTAŞ, Ramazan UYSAL, Merve BAYOĞLU</p> |
| <p><i>Fish Fauna of Karakaya Dam Lake</i> <u>Tacettin YILDIRIM</u>, Metin ÇALTA, Abdulmuttalip BERİ, Seçil GÜNEŞ, Timur DEMİR, Ferhat DEMİROL, İlhan CANPOLAT, Fatih GÜNDÜZ</p> |
| <p><i>The Seasonal Changes of Zooplankton Fauna in Tirebolu (Giresun)</i> <u>Arzu AYDIN UNCUMUSAOĞLU</u></p> |
| <p><i>Morphological Variability in Shape of Pumpkinseed Lepomis gibbosus (L., 1758) Across the Northern Balkans</i> <u>Jelena LUJIĆ</u>, Zoran MARINOVIĆ, Goran MARKOVIĆ, Avdul ADROVIĆ</p> |

| |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Gill Histopathology in Carassius gibelio (L., 1758) as an Indicator of Water Pollution in the Tamiš River</i></p> <p><u>Jelena LUJIĆ</u>, Zoran MARINOVIĆ, Milica MATAVULJ</p> |
| <p><i>Reconstruction of Stock Differentiation in Early Established Carassius gibelio (L., 1758) Invaders in Serbia. Part 1: Morphological Differentiation</i></p> <p>Zoran MARINOVIĆ, <u>Jelena LUJIĆ</u>, Violeta BOLIĆ-TRIVUNOVIĆ, Desanka KOSTIĆ</p> |
| <p><i>Reconstruction of Stock Differentiation in Early Established Carassius gibelio (L., 1758) Invaders in Serbia. Part 2: Growth Assessment</i></p> <p>Zoran MARINOVIĆ, <u>Jelena LUJIĆ</u>, Violeta BOLIĆ-TRIVUNOVIĆ, Desanka KOSTIĆ</p> |
| <p><i>Heavy Metals Assessment in Tissues of Silver Female European Eel Anguilla anguilla from Northern Tunisian Lagoons (South Mediterranean)</i></p> <p><u>Emna DEROUICHE</u>, Lasaâd CHOUBA, Rym ENNOURI MILI, Pierre ELIE, Mohamed Mejjeddine KRAIEM</p> |
| <p><i>Diversity and Distribution of Planktonic Communities in Kirazdibi Pond (Ankara)</i></p> <p><u>Sercan ERDOĞAN</u>, Pınar KARACAKAYA, Sibel ATASAĞUN</p> |
| <p><i>Composition and Abundance of Plankton in Bayat Pond (Ankara)</i></p> <p><u>Sercan ERDOĞAN</u>, Pınar KARACAKAYA, Sibel ATASAĞUN</p> |
| <p><i>Occurrence and Behaviour of Pesticides in Ceyhan River Basin</i></p> <p><u>Evşen GÜZEL</u>, Fatma ÇEVİK, Nebile DAĞLIOĞLU</p> |
| <p><i>Mollusca Fauna Inhabiting Hard Substrate Assemblages Along the Southern Black Sea Coast</i></p> <p><u>Ahmet Mutlu GÖZLER</u>, Ertuğrul AĞIRBAŞ, Ulgen KOPUZ</p> |
| <p><i>Metal Contamination on a Minor Tuna Evaluation of Concentrations of Cadmium, on Little Tunny Euthynnus salleratus (Rafinesque, 1810) Fished in Bay Of Oran</i></p> <p><u>Nardjess BENAMAR</u>, NadjatMOUADIH, Nour El HoudaMADANI, ZitouniBOUTIBA</p> |
| <p><i>Why The Sea of Marmara Should be a Special Protection Area...</i></p> <p><u>Ahsen YÜKSEK</u>, Arzu OLGUN, Colpan POLAT BEKEN</p> |
| <p><i>Diatoms in Karkamış Dam Lake and Their Seasonal Variations (Gaziantep- Türkiye)</i></p> <p><u>Arzu MORKOYUNLU YÜCE</u>, Ö. Osman ERTAN, M. Zeki YILDIRIM</p> |
| <p><i>Chlorophyll Degradation Products in the Water of Uzunçayir Dam Lake (Tunceli-Turkey)</i></p> <p><u>Banu KUTLU</u>, Durali DANABAŞ</p> |
| <p><i>Bivalve and Barnacle Larvae Distribution Driven by Water Temperature in a Mediterranean Lagoon</i></p> <p><u>Boutheina ZIADI</u>, Amel DHIB, Souad TURKI, Lotfi ALEYA</p> |
| <p><i>Chronic Effects of Ammonium Nitrate Fertilizer on Bufo viridis (Green Toad) Tadpoles</i></p> <p><u>Handan KARAOĞLU</u></p> |
| <p><i>Zoobenthos of The Deep-Sea Waters of the Northwestern Section of the South Caspian Sea</i></p> <p>Tamara ZARBALIYEVA, <u>Mekhman AKHUNDOV</u>, Rauf HAJIYEV</p> |

The Comparison of the Productivity of Some Lakes in The Eastern Black Sea Region Using by Method Morphoedaphic Index

Kadir SEYHAN, Merve KARAKUS, Koray ÖZSEKER

Heavy Metals (Pb, Cu, Fe, And Zn) Level in Shellfish (Etheria elliptica), Water and Sediments of River Ogbese, Ondo State, Nigeria

O. O. OLAWUSI-PETERS, O. E. AGUDA, F.O. OKOYE

Run of River Hydropowers in the East Black Sea Region: Low Power, Big Problems

Orhan AK, Hasan ASLAN, ŞEREF SOĞUKSULU

Determination of Trophic State of Cat Dam Lake (Adiyaman-Turkey)

Timur DEMİR, G. Nedim ÖRNEKÇİ, A.Atilla USLU, Gülden ARISOY, M. Turan KOÇER, Habibe ÖZMEN

The Effects of Aquaculture Activities on Natural Ecosystem in the Aegean Coasts, Turkey

Selin ERTÜRK, Şükran YALÇIN ÖZDİLEK

Determination Accumulation and Acute Toxic of Ag-TiO₂ Nanoparticles on Artemia salina (Brine Shrimp)

Yeşim ÖZKAN, İlhan ALTINOK

Effects Acute Toxic OF K₂PtCl₄, PVF and Pt Nanoparticles on Artemia Salina (Brine Shrimp)

Yeşim ÖZKAN

Importance of Beach Characterization on Monitoring Sea Turtles Nesting Season

Sinem CİHAN, Ural YALÇIN, Devrim TEZCAN, Ahmet E. KIDEYŞ

Influence of Environment Pollution on Water and Water Basin Quality

Sulkhan IASHVILI, Amiran SULADZE, Tsotne IASHVILI

Dynamics of Mollusca Depends on the Depth And Season in the Black Sea (Samsun)

Nimet Selda BAŞÇINAR, Murat ERBAY, Elvan ATILGAN, D. Selim MISIR, İlkay ÖZCAN-AKPINAR, Ahmet Mutlu GÖZLER, Bayram ZENGİN

Reproduction of Critically Endangered Killifish Aphanis transgrediens Under Laboratory Conditions and Related Conservation Studies

Baran YOĞURTCUOĞLU, F. Güler EKMEKÇİ, Umut UYAN

Distribution of Fish Fauna in Adiyaman Region, Turkey

Cemil KARA, Hakan GÜNEŞ, Mustafa Emre GÜRLEK, Ahmet ALP

Fuzzy Logic Evaluation Of Beykavağı Pond's Water Quality

Baran AŞIKKUTLU, Cengiz AKKÖZ, Betül YILMAZ ÖZTÜRK, Numan Emre GÜMÜŞ

| Seafood Processing Technology | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 25 September 2014 (Day 1) | 09:00 - 18:00 |
| <i>Investigation of Chemical and Microbiological Changes During Cold Storage of Anchovy Marinades Added Chitosan</i> | |
| <u>Ali Eslem KADAK</u>, Mehmet ÇELİK | |
| <i>Changes in Sexual and Seasonal Variation in Tetrodotoxin (Ttx) Levels in Puffer Fish (<i>Lagocephalus sceleratus</i>) Caught from Mersin Gulf</i> | |
| <u>Ali Rıza KÖSKER</u>, Fatih ÖZOĞUL, Mustafa DURMUŞ, Deniz AYAS Yılmaz UÇAR | |
| <i>The Effects of the Shrimp Shell Extract on Chemical Properties of Refrigerated Anchovy</i> | |
| <u>Aygül KÜÇÜKGÜLMEZ</u>, Mehmet ÇELİK | |
| <i>Seafood Toxins and Poisonings</i> | |
| <u>Berna KILINÇ</u>, Aysu BESLER | |
| <i>Anisakis in Fish and Seafood Products</i> | |
| <u>Aysu BESLER</u>, Berna KILINÇ | |
| <i>Sous -Vide Processing of Seafoods</i> | |
| <u>Aysu BESLER</u>, Berna KILINÇ | |
| <i>The Proximate Compositions of Three Freshwater Fish from Seyhan River</i> | |
| <u>Ayşe ÖZYILMAZ</u>, Sibel ALAGÖZ ERGÜDEN, Deniz ERGÜDEN, Akif ÖZEREN, Rafet Sema NADİR | |
| <i>A Comparative Study of Fatty Acids Composition in the Common Octopus <i>Octopus vulgaris</i> from the Coastal and the Tunisian Deep-Water (Central Mediterranean)</i> | |
| <u>Basma NAFKHA</u>, Soufia EZZEDDINE, Nadia BESBES, Saloua SADOK | |
| <i>Thermal Methods for Food Safety</i> | |
| <u>Berna KILINÇ</u>, Aysu BESLER | |
| <i>Non-Thermal Technologies to Sterilize Foods</i> | |
| <u>Berna KILINÇ</u>, Aysu BESLER | |
| <i>Chemical and Sensory Quality Changes of Fish Fingers Made from Mince and Surimi of Prussian Carp (<i>Carassius gibelio</i> Bloch, 1782) During Frozen Storage (-18 °C)</i> | |
| <u>Büket Buşra (GÖZÜ) DAĞTEKİN</u>, Özden BAŞTÜRK | |
| <i>Comparison of Nutrition Values of Discarded Fish Caught by Trawl Nets in Mersin Bay</i> | |
| <u>Büket Buşra (GÖZÜ) DAĞTEKİN</u>, Özden BAŞTÜRK | |
| <i>Measurement of Textural Properties of Seafood</i> | |
| <u>Bahar KARAKAYA TOKUR</u>, <u>Elif Tugce AKSUN</u>, Timuçin TÜMERKAN | |

*The Effect of Dietary Sodium Bicarbonate Supplementation on Chemical and Sensory Quality of Rainbow Trout (*Oncorhynchus mykiss*) During Refrigerated Storage (4 ± 2 °c)*

Bahar KARAKAYA TOKUR, Elif Tugce AKSUN, Timuçin TÜMERKAN

*Electrospinning Parameters to Obtain Nanofibers from Stinging Nettle (*Urtica dioica* L.) to Reinforce Edible Coatings for Fish: A Novel Method*

Esen ALP, Ahmet Faruk YEŞİLSU, Büket Büşra DAĞTEKİN, Mustafa TÜRE

Determination of the Pesticide Residue Levels in Some Economically Important Fish Species

Abdurahman POLAT, Ayşe ŞİMŞEK, Esmeray KÜLEY

*Effects of Natural Extracts on Fatty Acid Profile of Fish Ball (*Scomber scomber*) During Frozen Storage (-18°C)*

Esra BALIKCI, Yeşim ÖZOGÜL, Mustafa DURMUŞ, Saadet GÖKDOĞAN, Yılmaz UÇAR, İlknur YUVKA, Esmeray KÜLEY

Production and Longtime Preservation of Tetraselmis suecica Microalgae Paste by Using Vitamine C And E Preservators

Farzaneh ZAMANIAN, Farnaz RAFIEE, Abdolmohammad ABEDIAN

*Antioxidant Activity and Biochemical Component of Edible Seaweed (*Cystoseira barbata* Stackhouse C. Agardh) in Çanakkale Coast Line*

Fatma CAF, Ökkeş YILMAZ, Nurgül ŞEN ÖZDEMİR, İlknur AK, Zehra GÖKÇE

*Antioxidant Activities and Biochemical Components of Three Marine Macroalgae (*Padina pavonica* (Linnaeus) Thivy, 1960, *Ulva lactuca* Linnaeus, 1753 and *Taonia atomaria* (Woodward) J.Agardh 1848) from the Mediterranean Coast of Antalya, Turkey*

Fatma CAF, Ökkeş YILMAZ, Furkan DURUCAN, Nurgül ŞEN ÖZDEMİR

*The Effect of *Laurencia obtusa* (Hudson) J.V.Lamouroux on the Composition of Fatty Acids and Proteins in *Saccharomyces cerevisiae* Exposed to Oxidative Stress*

Fatma CAF, Ökkeş YILMAZ, Nurgül ŞEN ÖZDEMİR

Fish Consumption Preferences of Consumers in Trabzon Province, Turkey

Gülsüm BALCIK MISIR, Sebahattin KUTLU, Hasan AYYILDIZ

Consumption of Food Fish Products in Ukraine

Iryna BURIAK

The Comparison with the Color, Organoleptic and Chemical Changes of The Gray Mullet Kept in Room Temperature

İrfan KESKİN, Bayram KÖSTEKLİ, Asiye D. EYUBOĞLU, M. Emin ERDEM

*Determination of the Shelf Life of Fish Sausages Made from Rainbow Trout (*Oncorhynchus mykiss*)*

M. Emin ERDEM, Bayram KÖSTEKLİ, İrfan KESKİN, Bahadır DOĞAN, Asiye D. EYUBOĞLU

Preservative Effect of Chitosan Coating Containing Cinnamon Oil on Shelf Life of Rainbow Trout During Chilled Storage

M. REZAEI, S. M. OJAGH

Body Composition Analysis of Wild Labeo bata in Relation to Body Size and Condition Factor from River Chenab, Multan, Pakistan

Muhammad NAEEM, Amina ZUBERI, Abdus SALAM, Naveed Ahmad KHAN

Proximate Composition of Mixed Population of Wild Oreochromis aureus in Relation to Body Size and Condition Factor

Muhammad NAEEM, Amina ZUBERI, Abdus SALAM, SummeraYASMEEN, Syed Ali Ayub BUKHARI

Investigation of the Seasonal Variations of Proximate and Fatty Acid Profile in the Bivalve Mollusc (Scapharca inaequalvis) from Black Sea

Mehmet AYDIN, Mustafa DURMUŞ, Uğur KARADURMUŞ, Yeşim ÖZOĞUL, Esmeray Küley BOĞA, Yılmaz UÇAR, Ali Rıza KÖŞKER

Improving Physicochemical Properties of Low Grade Sardine Surimi Through Addition of Duck Feet Collagen

Chong Hui THENG, Nurul HUDA, Fazilah ARIFFIN, Azhar Mat EASA

Comparison of the Effects of Four Cooking Methods on Chemical Compositions and Fatty Acid Profiles of Iranian Silver Carp (Hypophthalmichthys molitrix) Fillets

S. Zahra SAYYED-ALANGI, Maryam KOHESTANI, Hadi S.-GHOTBABADI, Fariborz GHOJOGHI

Effects of Pan-Frying by Different Frying Oils on Chemical Composition and Fatty Acid Profile of Common Carp (Cyprinus carpio L.) Fillets, Gorgan, Iran

S. Zahra SAYYED-ALANGI, Shima AJAM, Hadi SAJJADI-GHOTBABADI

Amino Acid Composition of The Black Sea Anchovy (Engraulis encrasicolus) Whole Fish, Fillets and by-Products

Sadettin TURHAN, Gökhan GENÇBAY

The Nutrient Composition of Some Economic Marine Fish in Turkey

Sebahatin KUTLU, Gülsüm BALÇIK MISIR, Adnan ERTEKEN, Mustafa YAMAN

Interrelation of Heavy Metal Accumulation in Tissues of Astacus leptodactylus (Dikilitaş Lake, Ankara)

Sevda FİKİRDESİCİ ERGEN, Esra ÜÇÜNCÜ TUNCA, Evren TUNCA, Emrah ACARÖZ, Ahmet ALTINDAĞ, Turgay TEKİNAY

Effect of Edible Nano-Coating Containing Oregano Essential Oil on Preservation Quality of Fresh Rainbow Trout (Oncorhynchus mykiss) Fillet

Seyed Fakhreddin HOSSEINI, Masoud REZAEI

Histological Effects of Titanium Dioxide on Liver Tissue of Zebrafish

Sümeyye UYAR, Cansu AKBULUT, Nazan Deniz YÖN

Examination of the Fish Price Offered for Sale During 2012-2013 Fishing Season in Sinop, Turkey

Sennan YÜCEL, Birol BAKI, Fatma DEMİR, Muhiddin KASA

Effect of Ice Treated with Potato, Sweet Potato, Sugar Beet and Red Beet Peel Extract on Quality Parameters of Rainbow Trout (Oncorhynchus mykiss) Fillets

Emre YAVUZER, Fatih ÖZOĞUL, Mustafa DURMUŞ, Yılmaz UÇAR, Saadet GÖKDOĞAN, Mebrure Nuket YAVUZER

Usage of Organic and Natural Food Additives in Seafood

Zafer CEYLAN, Gülgün F. Ünal ŞENGÖR

Pcr Detection of Foodborne Pathogens in Rainbow Trout Fillets Fermented with Lactic Acid Bacteria

Esmeray KULEY, Fatih ÖZOGUL, Ismail AKYOL, Mustafa DURMUS, Esra BALIKCI

Biotechnology and Genetics

26 September 2014 (Day 2)

09:00 - 18:00

Effects of Titanium Dioxide (TiO₂) Nanoparticles on Spermatogenesis of Zebrafish (Danio rerio)

Cansu AKBULUT, Nazan Deniz YÖN

Effect of Poly (2-Ethyl-2-Oxazoline) on Zebrafish (Danio rerio) Ovarian Follicle Ultrastructure

Cansu AKBULUT, Nazan Deniz YÖN, Uğursoy OLGUN, Figen Esin KAYHAN, Güllü KAYMAK

The Use of Dna Barcoding in Identification of Genetic Diversity of Fish in Ugwu-Omu Nike River of Enugu

Chioma NWAKANMA, George UDE, John Salome SAMUEL

Using Rbcl and Matk as Dna Barcode Loci for Species Level Molecular Identificaton of Invasive Myriophyllum aquaticum

Esra Mine ÜNAL, Emre KESKİN

Effect of Temperature on Dna Damage in Rainbow Trout (Onchorhynchus mykiss W. 1792)

Erdinç ŞAHİNÖZ, Zafer DOĞU, Faruk ARAL, Hakim ÇELİK, Hatice SEZEN, Nurten AKSOY

Fish Cardiac Endurance on Environmental Effect

Fitriana KURNIASIH, Erisa Noer SETIAWATI

Comparison of Morphological Characters in Turkmenian and Kura Varieties of Caspian Roach (Rutilus rutilus caspicus, Yakovlev, 1870) Using Geometric Morphometric Approach

Fariborz GHOJOGHI, Soheil EAGDERI, Ailar KALTEHEI, S. Zahra Sayyed-ALANGI

Use of Fish Blood Serum Biomarkers for Evaluating of Black Sea Coastal Waters Health

Irina RUDNEVA, EkaterinaSKURATOVSKAYA, Tatyana KOVYRSHINA

Investigation on The Polymorphism of Myostatin Gene by Using Pcr-Rflp in Two Different Fish Species (Tilapia (Oreochromis aureus, Oreochromis niloticus))

Makbule BAYLAN, Gamze MAZI, Bahri Devrim ÖZCAN, Numan ÖZCAN, Ali İrfan GÜZEL

Establishment and Characterization of Epithelial Cell Line from Caspian Trout (Salmo trutta caspius) Fin Tissues

Mohammad Reza KALBASSI, Kaveh NOROOZI, Parvaneh FARZANEH

Taxonomic Study of Alosa saposchnikowii, by Using Morphological and Molecular Characteristics

Mohammad SadeghALAVI-YEGANEH, Seyed Ramin GHOTBI-JOKANDAN

Chromosomal Analysis of Pseudophoxinus elizavetae Bogutskaya, Kucuk and Atalay, 2007 (Teleostei, Cyprinidae) from Anatolia

Muhammet GAFFAROĞLU, Muradiye KARASU AYATA, Sevgi ÜNAL, Eşref YÜKSEL

Evaluation of Molecular and Morphometric Structure of Scardinius Genus in Turkey

Sevilay KARATAŞ, Deniz INNAL

Cytochrome B and 16s Rna Sequence Divergence of the Shi Drum (Umbrina cirrosa) from Turkish Waters

Sirin FİRİDİN, Oğuzhan EROĞLU

Plasmid Contents and Rapd-Pcr Analysis of Facultative Alkaliphilic Bacillus Species Isolated from Lake Van, Turkey

İsmet BERBER, Cumhur AVŞAR, Seyhan CİVEK

The Morphological and 18s rRna Analysis of Ulva compressa from the Acigöl Lake

Cengiz AKKÖZ, Betül YILMAZ ÖZTÜRK, Baran AŞIKKUTLU

The Morphological and 16s rRna Analysis of Fischerella muscicola from the Apa Dam Lake

Baran AŞIKKUTLU, Cengiz AKKÖZ, Betül YILMAZ ÖZTÜRK

Aquatic Diseases

26 September 2014 (Day 2)

09:00 - 18:00

Review of Parasitic Copepods Recorded in Fish from Turkey

Ahmet ÖKTENER

An Updated Checklist of Parasitic Helminths of Marine Fish from Turkey

Ahmet ÖKTENER

First Data on The Ecology and Host-Parasite Interrelationship of Gyrodactylus alviga (Monogenea: Gyrodactylidae) on The Gills of Whiting (Merlangius merlangus) in Turkish Black Sea Coast

Ahmet ÖZER, Türkyay ÖZTÜRK, Yulia M. KORNYYCHUK, Violetta YURAKHNO

First Report of Lamellodiscus elegans and Lamellodiscus fraternus (Monogenea: Diplectanidae) on The Gills of Diplodus annularis (Perciformes: Sparidae) from Turkish Black Sea Coasts

Ahmet ÖZER, Sevilay GÜNEYDAĞ, Hakan ÖZKAN

Preparation and Characterization of Chitosan Nanoparticles and Their Effects on Growth Performance and Immunity of Silver Carp (Hypophthalmichthys molitrix)

Naima YOUNİS, Amina ZUBERI, Muhammad RAUF, Samina NAZIR

Comparison of Different Methods for the Detection of Listeria monocytogenes in Artificially Inoculated Fish Samples

Atanur TEZEL, Serpil TURAL, Sadettin TURHAN, Yüksel DURMAZ, A. Anıl ÇAĞIRGAN, Gülnur SERDAR

| |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Viruses in Seafoods</i></p> <p><u>Aysu BESLER</u>, Berna KILINÇ</p> |
| <p><i>The Investigation with Modified Agar Dilution Method of Antibacterial Activity of Macerated Thyme Oil</i></p> <p>Başar ALTINTERIM, <u>Azime KÜCÜKGÜL</u>, Mustafa DÖRÜCÜ</p> |
| <p><i>Ectoparasitic Co-Infestations and Treatments of Goldfish (<i>Carassius auratus</i>) in a Commercial Ornamental Fish Facility at Germany</i></p> <p><u>Başak ÇİÇEKOĞLU</u></p> |
| <p><i>Biological Diversity of Cyanobacteria Isolated from Fresh Waters in Turkey</i></p> <p><u>Cem Tolga GÜRKANLI</u>, Özgür BAYTUT</p> |
| <p><i>Epidemiological Survey of Lernaea in Rainbow Trout in Cage Culture System of West Azerbaijan, Iran</i></p> <p>Siavash FARAMARZI, <u>Dariush AZADIKHAH</u></p> |
| <p><i>Isolation and Identification of External Bacterial Infection of Rainbow Trout in Fish Farms of Urmia, West Azerbaijan, Iran</i></p> <p><u>Dariush AZADIKHAH</u>, Sepideh Jalilzadeh TABRIZI</p> |
| <p><i>Parasites Occured on Discus (<i>Symphysodon spp.</i>) Fish</i></p> <p><u>Caner SİRİN</u>, Erol TOKŞEN, Mehmet Arif ZORAL</p> |
| <p><i>Determination of Antibiotics Susceptibility Profiles and Biochemical Properties of <i>Vibrio anguillarum</i> Isolated From Sea Bass Grown in Floating Net Cages (<i>Dicentrarchus labrax L., 1758</i>) in the Black Sea</i></p> <p><u>Fikri BALTA</u>, Zeynep DENGİZ BALTA, Zeynep Zehra İPEK</p> |
| <p><i>Effects of Mancozeb on Oxidative Stress Parameters in Zebrafish (<i>Danio rerio</i>)</i></p> <p><u>Güllü KAYMAK</u>, Harika Eylül ESMER, Cansu AKBULUT, Nazan Deniz YÖN, Figen Esin KAYHAN</p> |
| <p><i>First Report of Several Myxosporean (Myxozoa) Parasites from Fish Species Collected from Sinop Coasts of the Black Sea</i></p> <p>Ahmet ÖZER, <u>Hakan ÖZKAN</u>, Violetta YURAKHNO</p> |
| <p><i>Pathogens and Diseases of Seahorses</i></p> <p><u>Hatice ÇELİK</u></p> |
| <p><i>Pcr-Based Identification of <i>Yersinia ruckeri</i> from the Experimentally Infected Rainbow Trout (<i>Oncorhynchus mykiss, W.</i>) and Observations on Histopathological Changes</i></p> <p><u>Jale KORUN</u>, Gülşen TİMUR, R. Eda YARDIMCI, Mehmet GÖKOĞLU, Yaşar ÖZVAROL, B. Ahmet BALCI, S. Yağmur BULGUROĞLU</p> |
| <p><i>Immunomodulatory Effect of Some Medical Plant Extracts on Catfish (<i>Clarias sp.</i>)</i></p> <p><u>Mustafa SAİEH</u>, Abdulkareem ELBAZ</p> |
| <p><i>Antimicrobial Resistance Gene Profiles of <i>Lactococcus garvieae</i> Strains Isolated from Fish</i></p> <p><u>Mustafa TURE</u></p> |
| <p><i>Histopathological Effects of Titanium Dioxide (TiO_2) Nanoparticle on Zebrafish (<i>Danio rerio</i>) Intestine Tissue</i></p> <p><u>Müge ALSARAN</u>, Cansu AKBULUT, Nazan Deniz YÖN</p> |

Pathological Findings in Rainbow Trout (Oncorhynchus mykiss Walbaum, 1792) Naturally Infected with Lernaea spp.

Sema ÖZTÜRK, S. Serap BİRİNCİOĞLU, Hamdi AVCI, Özhan CENGİZ

Doctor Fish (Garra rufa); a Treatment Agent, an Actor in Beauty Sector or Vector for Disease Transmission?

Ahmet ÖZER, Sevilay GÜNEYDAĞ

Study of Hysterothylacium Parasite in Wild and Cultured Yellow-Fin Seabream (Acanthopagrus latus) in Persian Gulf

Sohrab RASOULI, Kaveh AZIMZADEH

Survey of Diplostomiasis in Cyprinid Fish of Aras Reservoir in West Azerbaijan, Iran

Sohrab RASOULI, Dariush AZADIKHAH

Parasites of Wild and Reared Fish in The Eastern Black Sea Region of Turkey

Şevki KAYIŞ, Akif ER, Ahmet DÜZGÜN

Digenean (Trematoda: Plagiorchiida) Parasites of Horse Mackerel (Trachurus trachurus L., 1758) in Turkish Black Sea Coasts

Türkey ÖZTÜRK, Ahmet ÖZER

Hepatic Lipid Peroxidation Parameters of Black Sea Scorpion Fish (Scorpaena porcus) as Biomarkers of Sevastopol Bays Ecological Status

Valentin SHAIDA, Irina RUDNEVA, EkaterinaSKURATOVSKAYA

A Microbiological Study on Infection with Yersinia ruckeri from Rainbow Trout Cultured in Salt Water: Molecular Identification and Phenotypic Characterization

Yüksel DURMAZ, Serpil TURAL, Yunus KILIÇOĞLU, Gülnur SAĞLAM