Poster sessions

Tuesday 21st. 17:45 - 19:00

1. LITTLE-KNOWN MEMBERS OF THE KELP FOREST: HELMINTH PARASITES OF THE GARIBALDI DAMSELFISH *Hypsypops rubicundus* (POMACENTRIDAE) FROM BAHÍA DE TODOS SANTOS, BAJA CALIFORNIA, MEXICO. Aguilar Aguilar R. et al. Laboratorio de Zoología Acuática, Facultad de Ciencias, Universidad Nacional Autónoma de México, Mexico
2. METAZOAN PARASITE FAUNA OF JUVENILES OF THE WHITE MULLET, *Mugil curema* (MUGILIDAE) IN COASTAL LAGOONS OF NORTHERN YUCATÁN PENINSULA, MEXICO. Andrade-Gómez L. et al. Laboratorio de Parasitología y Medicina de la Conservación, Escuela Nacional de Estudios Superiores Unidad Mérida Universidad Nacional Autónoma de México (UNAM), Mérida, Yucatán, Mexico
3. MORPHOLOGICAL AND MOLECULAR DESCRIPTION OF *Contracaecum quadripapillatum* LARVAE INFECTING NORTH AFRICAN CATFISH (*Clarias gariepinus*) FROM LAKE HULA, ISRAEL. Davidovich N. et al. Israeli Veterinary Services, Bet Dagan, Israel
4. METAZOAN PARASITES OF THE OCELLATED KILLIFISH *Floridichtys polyommus* THROUGHOUT ITS DISTRIBUTION RANGE IN THE YUCATÁN PENINSULA, MÉXICO. Espínola-Novelo J.F. et al. Laboratorio de Parasitología y Medicina de la Conservación, Escuela Nacional de Estudios Superiores Unidad Mérida, Universidad Nacional Autónoma de México (UNAM), México
5. COMMUNITIES OF METAZOAN PARASITES OF *Haemulon aurolineatum* FROM THE NORTH OF THE YUCATAN PENINSULA, MEXICO. García Teh J.G. et al. Laboratorio de Patología Acuática, Departamento de Recursos del Mar, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Unidad Mérida, Yucatán, México
6. UPDATED RECORDS OF PARASITIC ISOPODS OF MARINE FISHES OF THE TROPICAL EASTERN PACIFIC. Grano Maldonado M. I. et al. Facultad de Ciencias del Mar, Universidad Autónoma de Sinaloa, Mazatlán, Sinaloa, México
7. METAZOAN PARASITES IN SNAPPERS (PERCIFORMES: LUTJANIDAE) FROM THE SOUTHERN GULF OF MEXICO AND MEXICAN CARIBBEAN. González-Solis, D. et al. Departamento de Sistemática y Ecología Acuática, El Colegio de la Frontera Sur, unidad Chetumal, Chetumal, Quintan Roo, México
8. NEGLECTED DIVERSITY OF CATSHARK PARASITES: UNVEILING THE PARASITE COMMUNITY OF ICELANDIC PENTANCHIDS. Dallarés S. et al. Departamento de Biología Animal, de Biologia Vegetal i d'Ecologia, Universitat Autònoma de Barcelona, Barcelona, Spain
9. EXPLORING PARASITE DIVERSITY ACROSS AN ECOLOGICAL GRADIENT USING ENVIRONMENTAL DNA METABARCODING. Hill Spanik K.M. et al. College of Charleston, Charleston, South Carolina, USA
10. PARASITE BIOBLITZ: TRACKING HELMINTH LIFE CYCLES ACROSS A BROAD TAXONOMIC SCALE AND INTERCONNECTED ECOSYSTEMS. Hill Spanik K.M. et al. College of Charleston, Charleston, South Carolina, USA
11. METAZOAN PARASITES OF THE "LUMPTAIL SEAROBIN" *Prionotus stephanophrys* (LOCKINGTON, 1881) (PERCIFORMES: TRIGLIDAE) FROM THE MARINE COAST FROM PERU. Iannacone O.J.I. et al. Universidad Ricardo Palma, Lima-Perú.
12. PARASITIC ECOLOGY OF *Trachinotus paitensis* (TELEOSTEI: CARANGIDAE) FROM THE MARINE COAST OF PERU. Iannacone J., et al. Programa de Posgrado en Ciencia Animal, Universidad Estatal de Maranhão, Brazil

13. EVALUATING THE USEFULNESS OF THE DNA METABARCODING TECHNIQUE FOR ASSESSING MYXOSPOREAN INFECTION IN OLIGOCHAETES. Rocha S. et al. ICBAS School of Medicine and Biomedical Sciences, University of Porto, Porto, Portugal.
14. NEW HOST AND LOCALITY RECORD, AND FIRST PHYLOGENETIC PLACEMENT OF *Cacatuocotyle paranaensis* (MONOPISTHOCOTYLA, DACTYLOGYRIDAE). Aguiar J.C.C. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
15. BORNEO'S HIDDEN CONNECTIONS: EXPLORING THE LITTLE-KNOWN CORALLANIDAE ISOPODS AND THEIR ELASMOBRANCH HOSTS. Hadfield K.A. et al. North-West University, Potchefstroom, South Africa
16. MORPHOLOGICAL AND MOLECULAR ANALYSIS OF *Myxidium* n. sp. INFECTING *Pimelodus pantaneiro* FROM THE PRATA BASIN, BRAZIL. Meira C.M. et al. Laboratório de Imunologia de Parasitas, Faculdade de Zootecnia e Engenharia de Alimentos, Universidade de São Paulo, Pirassununga, Brazil
17. FIRST MOLECULAR CHARACTERIZATION OF *Annulotrematoides* KRITSKY & BOEGER, 1995, PARASITIZING THE GILLS OF *Cyphocharax modestus* (FERNÁNDEZ-YÉPEZ, 1948) IN BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
18. THE UNEXPLORED SPECIES OF SOUTH AMERICA: NEW SPECIES OF *Cacatuocotyle* (MONOPISTHOCOTYLA: DACTYLOGYRIDAE) FROM THE PARDO RIVER BASIN, BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
19. MONOPISTHOCOTYL GILL PARASITES OF *Astyanax bimaculatus* (CHARACIFORMES, CHARACIDAE) AND ITS LOW PREVALENCE IN THE APODI-MOSSORÓ RIVER BASIN, BRAZIL: A NEW RECORD AND ECOLOGICAL INSIGHTS. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
20. MORPHOLOGICAL AND MOLECULAR INSIGHTS OF AN INTRIGUING DIGENEAN (PLAGIORCHIIDAE) FOUND IN *Corydoras aeneus* (GILL, 1858) FROM BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
21. THE ROLE OF TEMPERATURE AND SALINITY IN HATCHING SUCCESS OF *Contracaecum rudolphii* sp. A AND sp. B (NEMATODA: ANISAKIDAE). Palomba M. et al. Department of Ecological and Biological Sciences, Tuscia University, Viterbo, Italy
22. BEYOND BIVALVES: THE ROLE OF THE FISH PARASITIC ISOPOD *Cinusa tetrodontis* SCHJÖDTE ET MEINERT, 1884, IN TRACKING MARINE POLLUTION. Van Der Spuy L. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, 11 Hoffman Street, Potchefstroom, South Africa
23. LOCAL EXTINCTION OF A PARASITE OF ANCHOVIES AND MAGELLANIC PENGUINS? THE EFFECT OF A WARMING HOTSPOT ON A “COLD” TREMATODE. Timi J.T. et al. Universidad Nacional de Mar del Plata-CONICET, Mar del Plata, Argentina
24. A NEW RECORD OF POTENTIALLY ZOONOTIC *Contracaecum* LARVAE PARASITIZING TWO FRESHWATER FISHES FROM BRAZIL. Aguiar J.C.C. et al. Laboratory of Parasitology of Wild Animals, Division of Parasitology, São Paulo State University (Unesp), Institute of Biosciences, Botucatu, Brazil
25. BIODIVERSITY OF POUTING MACROPARASITES (*Trisopterus luscus* Linneaus, 1758) CAUGHT IN PORTUGUESE WATERS AND FOOD SAFETY. Atroch F. et al. CIIMAR, Department of Biology, Faculty of Sciences, Porto University, Porto, Portugal
26. LARVAL NEMATODES INFECTING CEPHALOPODS FROM NORTH EAST ATLANTIC AND MEDITERRANEAN SEA. Caffara M. et al. Department of Veterinary Medical Sciences, Alma Mater Studiorum Bologna University, Ozzano Emilia (BO), Italy

27. CAN HIGHLY INVASIVE MUSSELS ACT AS CARRIERS, OR HOSTS, OF MYXOZOAN PARASITES IN THE GREAT LAKES REGION? Gorgoglione B. et al. Dept. Pathobiology and Diagnostic Investigation/Dept. Fisheries and Wildlife, Michigan State University, East Lansing, MI, USA
28. HELMINTH PARASITE GUILD COMMUNITY IN *Mugil cephalus, Pomadasys macracanthus* AND *Galeichthys peruvianus* IN PUERTO EL MORRO (GUAYAQUIL – ECUADOR): THE IMPACT OF CLIMATE CONDITIONS ON ICHTHYOZOONOTIC RISK. Iannacone J.A. et al. Facultad de Ciencias Biológicas, Grupo de Investigación "One Health", Universidad Ricardo Palma (URP), Lima – Perú
29. ULTRASTRUCTURE OF MICROBIOTA OF TYPEWORMS TEGUMENT USING SCANNING AND TRANSMISSION ELECTRON MICROSCOPY. Kashinskaya E. et al. Institute of Systematics and Ecology of Animals SB RAS, Novosibirsk, Russia
30. MICROBIAL COMMUNITY STRUCTURE ASSOCIATED WITH *Coregonus lavaretus* AND CESTODES PARASITIZING THEIR DIGESTIVE TRACT. Kashinskaya E. et al. Institute of Systematics and Ecology of Animals SB RAS, Novosibirsk, Russia
31. MOLLIES AND GILTHEAD SEABREAMS AS NOVEL MODEL ORGANISMS FOR ANISAKID RESEARCH: EXPERIMENTAL INFECTIONS AND HISTOLOGICAL EXAMINATION OF THE INFECTION PROCESS IN SAILFIN MOLLY. López-Verdejo A. et al. Marine Zoology Unit, Cavanilles Institute of Biodiversity and Evolutionary Biology, University of Valencia, C/Catedrático José Beltrán 2, 46980 Paterna, Spain
32. INVESTIGATING THE HOST-PARASITE GENETIC ARCHITECTURE AND IMMUNE RESPONSE IN HUMAN ANISAKIASIS IN ITALY CAUSED BY *Anisakis pegreffii.* Mattiucci S. et al. Department of Public Health and Infectious Diseases and University Hospital "Policlinico Umberto I", "Sapienza University of Rome", 00185 Rome, Italy
33. SEASONALITY OF *Anisakis* spp. LARVAE INFECTION OF SCABBARDFISH, *Aphanopus carbo* OFF THE ATLANTIC COAST OF PORTUGAL. Ramos P. et al. IPMA, I.P., Portuguese Institute for the Sea and Atmosphere, Lisboa, Portugal
34. OCCURRENCE OF PARASITES IN FISH FINGERS. Ramos P. et al. IPMA, I.P., Portuguese Institute for the Sea and Atmosphere, Lisboa, Portugal
35. INFECTION OF *Enteromyxum leei* IN CULTURED STARRY FLOUNDER (*Platichthys stellatus*). Shin S.P. & Kim S.Y. Department of Aqualife Medicine, Kongju National University, Yesan, 32439, Republic of Korea
36. THE GUT MICROBIOTA OF *Cystidicola farionis* PARASITIZED THE SWIM BLADDER OF THE CHARR *Salvelinus schmidti* IN KRONOTSKOE LAKE (KAMCHATKA, RUSSIA). Solovyev M. et al. Institute of Systematics and Ecology of Animals of SB RAS, Novosibirsk, Russia
37. *Crassicauda* LARVAE (NEMATODA: HABRONEMATIDAE) IN ARGENTINE HAKE, PORBEAGLE AND ARGENTINE SQUID: A ZOONOTIC THREAT? Timi J.T. et al. Laboratorio de Ictioparasitología, Instituto de Investigaciones Marinas y Costeras, Fac. Cs. Ex. y Naturales, Universidad Nacional de Mar del Plata, Mar del Plata,-CONICET. Argentina
38. IDENTIFICATION OF CYMOTHOID ISOPODS PROBABLY RESPONSIBLE FOR MASS MORTALITY OF HATCHERY-REARED PACIFIC BLUEFIN TUNA *Thunnus orientalis* JUVENILES AFTER TRANSFER TO SEA CAGES. Umeda K. et al. Fisheries Technology Institute, Japan Fisheries Research and Education Agency, Japan
39. DNA BARCODING OF METACERCARIAE OF *Diplostomum* spp. IN VARIOUS AQUATIC ECOSYSTEMS OF RUSSIA. Vlasenko P.G. et al. Institute of Systematics and Ecology of Animals SB RAS, Russia.
40. FIRST NOVEL SPECIES OF *Elaphognathia* SPECIES (CRUSTACEA, ISOPODA, GNATHIIDAE) FROM PHILIPPINE CORAL REEFS. Yumul K. et al. Rosenstiel School of Marine, Atmospheric & Earth Science, University of Miami, Coral Gables, Florida, USA.

41. THE PARASITE COMMUNITY OF *Merluccius merluccius* AND *Sardinella aurita* FROM THE MEDITERRANEAN SEA. Muns-Pujadas, L., C. et al. Departament de Biologia Animal, de Biologia Vegetal i d'Ecologia, Universitat Autònoma de Barcelona, Cerdanyola del Vallès, 08193, Barcelona, Spain

Wednesday 22nd. 17:45 - 19:00

1. EXPLORING AFRICAN FRESHWATER FISH *Trypanosoma* WITH MOLECULAR AND MORPHOLOGICAL TOOLS. Le Roux C. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, Potchefstroom, South Africa
2. TRYPANOSOMATIDS ASSOCIATES TO *Hypanus americanus* (Hildebrand & Schroeder, 1928) IN NORTH VERACRUZ, MEXICO. Luquín García C. et al. Posgrado en Manejo de Ecosistemas Marinos y Costeros, Facultad de Ciencias Biológicas y Agropecuarias región Poza Rica-Tuxpan, Universidad Veracruzana, Tuxpan de Rodríguez Cano, Veracruz, México
3. PARASITES OF STRANDING MARINE ORGANISMS BY THE HARMFUL ALGAE BLOOM PHENOMENON “RED TIDE” ON THE COASTS OF YUCATAN. May Sosa G.A. et al. Tecnológico Nacional de México Sede Conkal, Yucatán, Mexico
4. MONOPISTHOCOTYLAN PARASITES OF TWO ORNAMENTAL FISH OF CICHLIDAE*, Astonotus ocellatus*, AND *Pterophylum scalare*, RECEIVED FROM INDONESIA, SRI LANKA, AND THAILAND. Přikrylová I. et al. DSI-NRF SARChI Chair, Department of Biodiversity, University of Limpopo, South Africa
5. *Diplostomum* (DIGENEA: DIPLOSTOMIDAE) IN THE MOLECULAR ERA: STILL A LONG ROAD AHEAD. Repullés Albelda A. et al. Marine Zoology Unit, Cavanilles Institute of Biodiversity and Evolutionary Biology, Science Park, University of Valencia, Paterna, Spain
6. DIVERSITY OF MYXOSPOREAN PARASITES (CNIDARIA, MYXOZOA) INFECTING GUINE SOLE STOCKS FROM NORTHEAST ATLANTIC WATERS. Rocha S. et al. ICBAS School of Medicine and Biomedical Sciences, University of Porto, Porto, Portugal
7. HELMINTH PARASITES OF THE YELLOWFINNED MOJARRA, *Gerres cinereus* (Walbaum, 1792) IN TWO COASTAL LAGOONS “LA CARBONERA” AND CELESTUN OF YUCATAN, MEXICO. Rodríguez M.A.P. et al. Departamento de Biología Marina, Campus de Ciencias Biológicas y Agropecuarias, Universidad Autónoma de Yucatán, Mexico
8. DIVERSITY OF OPECOELID TREMATODES (OPECOELIDAE) FROM THE AREA OF CALIFORNIA: HISTORY, CHALLENGES AND PERSPECTIVES. Santillán-Pérez et al. Laboratorio de Zoología Acuática, Facultad de Ciencias, Universidad Nacional Autónoma de México, Mexico
9. A REVIEW OF THE PARASITE COMMUNITIES IN THE STINGRAY GENUS *Hypanus.* Sargent S. et al. Halmos College of Arts and Sciences, Nova Southeastern University, Dania Beach, FL USA
10. SOMETHING IS MISSING: ABSENCE OF MUSCULAR LOBES IN *Creptotrema creptotrema* (DIGENEA: ALLOCREADIIDAE) FOUND IN AN UNUSUAL FISH HOST FROM BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
11. UNRAVELING PARASITE DIVERSITY ALONG A RIVER STREAM IN THE STATE OF SÃO PAULO, BRAZIL. Silva R.J. et al. Section of Parasitology, Institute of Biosciences, São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
12. MORPHOLOGICAL AND MOLECULAR DATA OF A NEW SPECIES OF *Diaphorocleidus* (MONOPISTHOCOTYLA: DACTYLOGYRIDAE), A GILL PARASITE OF THREE NEOTROPICAL

CHARACID FISHES FROM BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil

13. MORPHOLOGICAL AND MOLECULAR DATA OF A NEW SPECIES OF *Henneguya* (CNIDARIA: MYXOZOA) INFECTING *Astyanax bimaculatus* (CHARACIFORMES: CHARACIDAE) IN THE CAATINGA BIOME, BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
14. PARASITOLOGICAL FINDINGS IN OCEAN SUNFISH STRANDED ALONG THE ITALIAN COASTS. Tedesco P. et al. Department of Veterinary Medical Sciences, Alma Mater Studiorum, University of Bologna, Italy
15. NEMATODE DIVERSITY OF THE ELUSIVE ENDEMIC FISHES OF THE AUSTROGLANIDIDAE IN SOUTH AFRICA. Truter M. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, Potchefstroom, South Africa
16. DIGENEANS OF MEDITERRANEAN SPARIDS: A WELL-STUDIED SYSTEM WITH A NEED FOR AN IN-DEPTH REVISION. Villar-Torres M. et al. Marine Zoology Unit, Cavanilles Institute of Biodiversity and Evolutionary Biology, Science Park, University of Valencia, Paterna, Spain
17. MONORCHIIDS OF SOUTH AFRICAN HAEMULID FISHES, WITH CHARACTERISATIONS OF TWO NEW TAXA. Yong R.Q.Y. et al. Water Research Group, Unit of Environmental Sciences & Management, North-West University, Potchefstroom, South Africa
18. METAZOAN PARASITE GUILD COMMUNITY IN *Astronotus ocellatus, Cichla monoculus, Hoplas malabaricus* AND *Calophysus macropterus* IN SAN LORENZO, DATEM DEL MARAÑÓN (LORETO – PERU): ICHTHYOZOONOTIC RISK IN PERUVIAN AMAZONIA. Iannacone O.J.I. et al. Universidad Ricardo Palma, Lima-Perú
19. BIOGEOGRAPHIC PATTERNS OF *Anisaki*s sp. AND *Adenocephalus pacificus* IN *Trachurus murphyi* ON THE SOUTH AMERICAN PACIFIC COAST ECOSYSTEM: TOP PREDATORS DISTRIBUTION AND ICHTHIOZOONOTIC RISK SENTINEL INDICATORS. Iannacone J. et al. Facultad de Ciencias Biológicas, Grupo de Investigación “One Health”, Universidad Ricardo Palma (URP), Lima, Perú
20. A NEW SPECIES OF *Phanerothecium* (MONOPISTHOCOTYLA, OOGYRODACTYLIDAE), PARASITE OF *Hypostomus strigaticeps* FROM THE PARDO RIVER, BRAZIL. Aguiar J.C.C. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
21. "FORGOTTEN SPECIMENS, NEW SPECIES”: MUSEUM’S HIDDEN POLYOPISTHOCOTYLAN TREASURE! Bouguerche C. et al. Department of Zoology, Swedish Museum of Natural History, Box 50007, SE-104 05, Stockholm, Sweden
22. *Myxobolus* n. sp. (CNIDARIA, MYXOZOA) PARASITITIZING THE GILL ARCH OF *Piaractus mesopotamicus* FROM FISH FARM, BRAZIL. Capodifoglio K.R.H. et al. Laboratório Interinstitucional de Sanidade em Aquicultura, Instituto de Pesca, São Paulo, SP, Brazil
23. MYXOZOAN DIVERSITY IN FISHES FROM YUCATÁN, MEXICO. Colunga-Ramírez, G . et al. HUN-REN Veterinary Medical Research Institute, Budapest, Hungary
24. A CLOSER LOOK AT *Gnathia tridens* MENZIES & BARNARD 1959 (ISOPODA: GNATHIIDAE): A PRESUMED UBIQUITOUS NEARSHORE TEMPORARY FISH PARASITIC ISOPOD FROM THE TEMPERATE NORTHERN PACIFIC. Erasmus A. et al. North-West University, Potchefstroom, South Africa
25. *Sigmomyxa brasiliensis* n. sp. INFECTING THE GALLBLADDER OF THE HALF BEAK BALLYHOO *Hemiramphus brasiliensis*. Freeman M.A. et al. Ross University School of Veterinary Medicine, Saint Kitts and Nevis
26. LINKING ADULTS AND METACERCARIAE OF *Posthodiplostomum* DUBOIS, 1936 (DIGENEA: DIPLOSTOMIDAE) IN FISH-EATING BIRDS AND FRESHWATER FISH FROM MEXICO. González-García M.T. et al. Instituto de Biología, Universidad Nacional Autónoma de México, Mexico

27. *Neoergasilus africanus*: A UNIQUE NEW ADDITION TO THE ERGASILIDAE (COPEPODA: CYCLOPOIDA) FROM AFRICAN FRESHWATER FISH. Hadfield K.A. et al. North-West University, Potchefstroom, South Africa
28. A NEW MONOGENAN OF THE BLACKCHIN GUITARFISH, *Glaucostegus cemiculus*, IN ANDALUCIA (SPAIN). Hernández-Orts J.S. et al. University of Valencia, Valencia, Spain
29. COEVOLUTIONARY PATTERNS AND NETWORK DYNAMICS: UNRAVELING HOST-PARASITE INTERACTIONS AT MULTIPLE SCALES. Llaberia-Robledillo M. et al. University of Valencia, Valencia, Spain
30. MOLECULAR AND MORPHOLOGICAL CHARACTERISATION OF THE METACERCARIAE AND ADULTS OF *Cardiocephaloides* SUDARIKOV, 1959 (DIGENEA: STRIGEIDAE) IN BIRDS AND FISH FROM MEXICO. López-Jiménez A. et al. Instituto de Biología, Universidad Nacional Autónoma de México, México
31. MOLECULAR CHARACTERIZATION OF FRESHWATER FISH TREMATODES OF CENOTES (SINKHOLES) OF YUCATÁN: PRELIMINARY RESULTS. Mata-Marcano C. et al. Escuela Nacional de Estudios Superiores Unidad Mérida, Universidad Nacional Autónoma de México, Mexico
32. MORPHOLOGICAL AND MOLECULAR CHARACTERIZATION OF *Myxobolus* n. sp. (CNIDARIA, MYXOZOA) INFECTING *Salminus brasiliensis* FROM THE PANTANAL, BRAZIL. Meira C.M. et al. Faculdade de Zootecnia e Engenharia de Alimentos, Universidade de São Paulo, Pirassununga, Brazil
33. *Lecithaster* (TREMATODA: LECITHASTERIDAE) IN INTERTIDAL FISH OF CHILE: ARE THERE NEW SPECIES? Muñoz G. et al. Instituto de Biología, Facultad de Ciencias, Universidad de Valparaíso, Valparaíso, Chile
34. FIRST DISCOVERY OF *Stellantchasmus* spp. IN THE AMERICAS: UNVEILING THE LIFE CYCLE WITH MOLECULAR & MORPHOLOGICAL INSIGHTS. Perales-Macedo D.M.B. et al. Departamento de Biología del Recinto Universitario de Mayagüez de la Universidad de Puerto Rico, Mayagüez, Puerto Rico
35. *Capillaria pterophylli* (NEMATODA) FROM THE ORNAMENTAL FISH OF CICHLIDAE: FIRST MOLECULAR DATA AND SEM OBSERVATIONS. Přikrylová I. et al. Department of Biodiversity, University of Limpopo, South Africa
36. FLUCTUATING ASYMMETRY IN THE ATTACHMENT ORGANS OF *Cichlidogyrus* spp. and *Scutogyrus* sp. (MONOGENEA) ON THE NILE TILAPIA *Oreochromis Niloticus* (L.) FROM A NEOTROPICAL AND NEARCTIC MEXICAN BASINS. Rodríguez-González A. et al. Instituto de Biología. Universidad Nacional Autónoma de México, Mexico
37. A PHYLOGEOGRAPHIC APPROACH OF THREE SPECIES OF *Clinostomum* LEIDY, 1856, FROM THE NEOTROPICAL REGION OF MEXICO, WITH THE DESCRIPTION OF A NEW SPECIES FROM *Ardea herodias*. Sereno-Uribe A.L. et al. Instituto de Biología, Universidad Nacional Autónoma de México, Mexico
38. A NEW SPECIES OF *Mariauxiella* (CESTODA: PROTEOCEPHALIDAE) FROM THE DRIFTWOOD CATFISH *Ageneiosus militaris* (SILURIFORMES: AUCHENIPTERIDAE) IN THE PARDO RIVER, SÃO PAULO STATE, BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
39. NEW SPECIES OF *Rondonia* (NEMATODA, ATRACTIDAE) FROM THE INTESTINE OF *Metynnis lippincottianus* (CHARACIFORMES, SERRASALMIDAE) FROM PARDO RIVER, BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil
40. OCCURRENCE OF *Hysterothylacium* WARD & MAGATH, 1917 (ASCARIDIDA: RAPHIDASCARIDIDAE) LARVAE INFECTING *Piabina argentea* REINHARDT, 1867 (CHARACIFORMES: CHARACIDAE) FROM PARDO RIVER, SÃO PAULO STATE, BRAZIL. Silva R.J. et al. São Paulo State University (UNESP), Botucatu, São Paulo state, Brazil

41. THE SUMMER AND WINTER PARASITE FAUNA OF AN APEX PREDATORY FISH, *Esox lucius* (NORTHERN PIKE), FROM TWO LAKES IN WISCONSIN, USA. Wolf M.C. et al. Division of Natural Sciences, St. Norbert College, De Pere, Wisconsin, USA
42. OCCURRENCE OF PROLIFERATIVE KIDNEY DISEASE IN SALMONID WATERS OF THE CZECH REPUBLIC. Palíková et al. 1Mendel University in Brno, Faculty of AgriSciences, Department of Zoology, Fish Production, Hydrobiology and Apiculture, Zemědělská 1, 613 00 Brno, Czech Republic

Thursday 23rd. 16:15 - 17:00

1. MORPHOLOGICAL AND PHYLOGENETIC DESCRIPTION OF A *Bipteria* SP. (CNIDARIA, MYXOSPOREA) INFECTING THE COMMON TWO-BANDED SEABREAM *Diplodus vulgaris*. Rocha S. et al. ICBAS - School of Medicine and Biomedical Sciences, University of Porto, Porto, Portugal.
2. UNRAVELING THE TAXONOMY OF FISH HAEMOGREGARINES, A FEW SPECIES AT A TIME. Smit N.J. et al. North-West University, Potchefstroom, South Africa
3. CHARACTERISING THREE NEW SPECIES OF *Macvicaria* (DIGENEA, OPECOELIDAE) FROM *Diplodus capensis* IN SOUTHERN AFRICA. Vermaak, A. et al. North-West University, Potchefstroom, South Africa
4. SPATIAL DISTRUBUTION OF DIGENEAN OF THE ACANTHOCOLPIDAE FAMILY IN MARINE FISHES OF GULF OF MEXICO. Vivas-Rodríguez C.M. et al. Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Unidad Mérida. Mérida,Yucatán, Mexico.
5. DIVERSITY OF PARASITIC CRUSTACEANS OF THE GENUS *Salmincola* IN EURASIAN AQUATIC ECOSYSTEMS BASED ON MOLECULAR MARKER ANALYSIS. Vlasenko P.G. et al. Institute of Systematics and Ecology of Animals SB RAS, Russia
6. DO INVASIONS AMPLIFY OR IMPOVERISH NATIVE PARASITE COMMUNITIES? TWO CASE STUDIES IN NORTH AMERICAN FRESHWATER ECOSYSTEMS. Commisso G. et al. University of Washington, School of Aquatic and Fishery Science, USA
7. UNVEILING THE COMPLETE PARASITE COMMUNITY OF *Amblyraja radiata* DONOVAN, 1808 IN THE DEEP SOUTH ICELANDIC SEA: PRELIMINARY RESULTS. Dallarés S. et al. Departament de Biologia Animal, de Biologia Vegetal i d'Ecologia, Universitat Autònoma de Barcelona, Cerdanyola del Vallès, 08193 Barcelona, Spain
8. SNAIL MAIL: DELIVERING PARASITES TO AQUATIC HOSTS. Truter, M. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, Potchefstroom, South Africa
9. TESTING HOST LONGEVITY AS DETERMINANT OF BETA DIVERSITY COMPONENTS IN METAZOAN PARASITE COMMUNITIES OF MARINE FISH SPECIES. González M.T. et al. Universidad de Antofagasta, Chile
10. THE IMPACT OF THE PROGRESO, YUCATÁN HIGH PIER ON HELMINTH COMMUNITIES OF THE CHAC CHI *Haemulon plumierii* (PISCES: HAEMULIDAE): A PRELIMINARY ANALYSIS. González-Corona B. et al. Universidad de Guanajuato, División de Ciencias Naturales y Exactas, Mexico

11. GENETIC DIVERSITY AND INFECTION PATTERNS OF *Anisakis* Spp. IN FISHES AND MARINE MAMMALS FROM PATAGONIA, ARGENTINA. Hernández-Orts J.S. et al. Natural History Museum, London, United Kingdom
12. THE PARVILIFE PROJECT – HOW TO AVOID OR LIVE WITH PARVICAPSULOSIS. Erlingsdóttir Á. et al. University of Bergen, Norway
13. OCCURRENCE OF PARASITIC NEMATODES IN TWO SPECIES OF SMALL PELAGIC FISH FROM NORTHWESTERN MEXICO. López-Moreno D. et al. Facultad de Ciencias del Mar, Universidad Autónoma de Sinaloa, Mazatlán 82000, Mexico
14. INTERACTION NETWORK BETWEEN PARASITES AND CARANGIDAE FISHES IN THE SOUTHEASTERN GULF OF CALIFORNIA. Osuna-Cabanillas J.M. et al. Facultad de Ciencias del Mar, Universidad Autónoma de Sinaloa, Mazatlán, 82000, Mexico
15. DISTRIBUTION AND GENETIC DIVERSITY OF *Grillotia adenoplusia* (CESTODA: TRYPANORHYNCHA) IN SMALL DEEP-DWELLING SHARKS FROM DIFFERENT AREAS OF MEDITERRANEAN SEA. Palomba M. et al. Department of Ecological and Biological Sciences, Tuscia University, Viterbo, Italy
16. METAZOAN PARASITE FAUNA OF *Lagodon rhomboides* (SPARIDAE) IN TWO COASTAL LAGOONS OF THE YUCATAN PENINSULA, MEXICO. Pérez-Ortega B. F. et al. Laboratorio de Parasitología y Medicina de la Conservación, Escuela Nacional de Estudios Superiores Unidad Mérida, Universidad Nacional Autónoma de México (UNAM), Mérida, Yucatán, Mexico
17. SCRUB THE CRAB: PARASITOLOGICAL INVESTIGATION ON THE BLUE CRAB ALONG ITALIAN COASTS. Dini F.M. et al. Department of Veterinary Medical Sciences, Alma Mater Studiorum Bologna University, Ozzano Emilia (BO), Italy
18. THE METAZOAN PARASITE COMMUNITIES OF FLOUNDERS AS INDICATORS OF CHEMICAL POLLUTION IN THE SOUTHERN GULF OF MEXICO: FUNCTIONAL TRAIT-BASED. Soler-Jiménez L.C. et al. Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Unidad Mérida, Laboratory of Aquatic Pathology, Carretera antigua a Progreso Km. 6, 97310 Mérida, Yucatán, Mexico
19. COMMUNITIES OF MULTICELLULAR PARASITES OF A SYMPATRIC PAIR OF WHITEFISH *Coregonus lavaretus* OF TELETSKOYE LAKE. Solovyev M.M. et al. Institute of Systematics and Ecology of Animals SB RAS, Russia
20. LARVAL CESTODES AND POISONOUS INTERMEDIATE HOSTS: RETHINKING TRANSMISSION PATHWAYS AND ECOLOGICAL INTERACTIONS. Van Der Spuy L. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, 11 Hoffman Street, Potchefstroom, South Africa
21. EGG DEVELOPMENT AND ONCOMIRACIDIUM MATURATION OF *Menziesia sebastodis* INFESTING KOREAN ROCKFISH (*Sebastes schlegelii*). Woo W.S. et al. Department of Aqualife Medicine, College of Industrial Science, Kongju National University, Yesan, 32439, Republic of Korea.
22. *Microcotyle whittingtoni* (MONOGENEA) INFECTIONS OF CULTURED COMMON DENTEX (*Dentex dentex* L.) FROM THE MIDDLE EASTERN ADRIATIC SEA. Čolak S. et al. University of Zadar, Department of Ecology, Agronomy and Aquaculture, Zadar, Croatia
23. CO-INFECTION OUTBREAK OF TILAPIA FISH FARM ASSOCIATED WITH SEVERE MORTALITY DURING SUMMER IN SINALOA, EASTERN PACIFIC. Grano-Maldonado M. et al. Facultad de Ciencias del Mar, Universidad Autónoma de Sinaloa, Mazatlán, Mexico
24. EXPLORING THE ANTIPARASITIC POTENTIAL OF *Schinus terebinthifolius* Raddi ESSENTIAL OIL AGAINST PROTOZOAN *Epistylis* sp. IN JUVENILE *Oreochromis niloticus*.

Jerônimo G.T. et al. Aquaculture Department, Universidade Federal de Santa Catarina, Florianópolis, Brazil

25. *IN VITRO* EFFICACY OF COPPER NANOPARTICLES (CuNPS) AGAINST CESTODES OF *Cyprinus carpio* KOI. Jerônimo G.T. et al. Aquaculture Department, Universidade Federal de Santa Catarina, Florianópolis, Brazil
26. SELECTING CANDIDATE PHARMACOLOGICAL AND PHYTOGENIC ACTIVE INGREDIENTS FOR THE CONTROL OF POLYOPHISTOCOTYLEAN INFECTIONS IN MARINE AQUACULTURE. Palenzuela O. et al. Fish Pathology Group, Instituto de Acuicultura Torre de la Sal (IATS, CSIC), Castellón, Spain
27. AN EXPERIMENTAL STUDY OF HOST-PARASITE INTERACTIONS: A CASE STUDY OF *Glossolepis incisa.* Přikrylová I. et al. Department of Biodiversity, University of Limpopo, South Africa
28. NEMATODA PARASITES FROM EUROPEAN HAKE (*Merluccius merluccius,* Linnaeus, 1758) CAUGHT IN TWO AREAS OF THE ATLANTIC OCEAN (SOUTHWEST IRELAND AND THE BISCAY BAY). Atroch, F. et al. CIIMAR - Department of Biology, Faculty of Sciences, Porto University, Porto, Portugal
29. A COMPARISON OF THE METAZOAN PARASITES OF THE LIONFISH *Pterois volitans* (PISCES: SCORPAENIDAE) FROM YUCATAN PENINSULA, GULF OF MEXICO AND CARIBBEAN SEA. Centeno-Chalé O. A. et al. Centro de Investigación y de Estudios avanzados del instituto Politécnico Nacional Unidad Mérida. México
30. UNUSUAL LOCALIZATION OF *Ligula intestinalis* PLEROCERCOIDS IN *Abramis brama*. Palíková M. et al. University of Veterinary Sciences Brno, Faculty of Veterinary Hygiene and Ecology, Department of Ecology & Diseases of Zoo Animals, Game, Fish and Bees, Brno, Czech Republic
31. *Nybelinia* sp. (CESTODA: TRYPANORHYNCHA) IN POUTING, *Trisopterus luscus* (LINNAEUS, 1758) FROM THE NORTHEAST ATLANTIC; EPIDEMIOLOGY, MORPHOLOGY AND MOLECULAR CHARACTERIZATION. Ramos P. et al. IPMA, I.P., Portuguese Institute for the Sea and Atmosphere, Lisboa, Portugal
32. PLEROCERCOIDS OF *Hepatoxylon* spp. (CESTODA: TRYPANORHYNCHA) PARASITIZING BLACK SCABBARFISH, *Aphanopus carbo* - QUALITY AND SAFETY EVALUATION. Santos M.J. et al. CIIMAR, University of Porto, Matosinhos, Portugal
33. Hendrick GC et al. RNA Virome Characterization of Gnathiid Isopods, a Marine Blood-feeding Arthropod. Department of Marine Biology and Ecology, Rosenstiel School of Marine, Atmospheric and Earth Science, University of Miami, Coral Gables, FL, USA

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34. MOLECULAR CHARACTERIZATION AND PHYLOGENY OF *Pomphorhynchus* sp. PARASITIZING LEVANTINE SCRAPER (*Capoeta damascina*) FROM LAKE HULA, ISRAEL. Davidovich N. et al. Israeli Veterinary Services, Bet Dagan, Israel
35. UNDER THE SURFACE: ACANTHOCEPHALAN PARASITES AS BIO-INDICATORS OF ELEMENT ACCUMULATION IN MARINE ECOSYSTEMS. Erasmus, A. et al. Water Research Group, Unit for Environmental Sciences and Management, North-West University, Private Bag X6001, Potchefstroom 2520, South Africa
36. LINKING ADULTS AND CYSTACANTHS OF A NEW SPECIES OF *Rhadinorhynchus* LÜHE, 1911 (ACANTHOCEPHALA: RHADINORHYNCHIDAE) FROM PACIFIC COASTS OF MEXICO BY USING MORPHOLOGICAL, ECOLOGICAL, AND MOLECULAR DATA. Grano-Maldonado

M.I. et al. Facultad de Ciencias del Mar, Universidad Autónoma de Sinaloa, Av. Claussen s-n, Mazatlán, Sinaloa, México

37. CONTRASTING ACANTHOCEPHALAN INFECTIONS IN NATIVE VS. NON-NATIVE CRAYFISH INTERMEDIATE HOSTS. Hill-Spanik K.M. et al. SC Dept. of Natural Resources, Marine Resources Research Institute, Charleston, SC, USA
38. BIOGEOGRAPHY OF GUILD POPULATION OF *Andracantha* sp. SCHMIDT, 1975 (ACANTOCEPHALA, POLYMORPHIDAE) IN CHARACIDS (OSTEICHTHYES: CHARACIDAE) OF EL ORO PROVINCE, ECUADOR: LATITUDINAL GRADIENT OF POPULATION DYNAMICS. Iannacone J. et al. Laboratorio de Zoología, Facultad de Ciencias Biológicas, Grupo de Investigación “One Health”, Universidad Ricardo Palma (URP), Lima – Peru
39. *Profillicolis altmani* AND *Corynosoma australe* IN NORTHERN HUMBOLDT CURRENT SYSTEM: EFFECTS OF EL NIÑO-SOUTHERN OSCILLATION (ENSO) ON NEGLECTED ICHTHYOZOONOSES IN PERU. Iannacone J. et al. Laboratorio de Zoología, Facultad de Ciencias Biológicas, Grupo de Investigación “One Health”, Universidad Ricardo Palma (URP), Lima – Peru
40. PHYLOGENETIC STUDY OF ACANTHOCEPHALA BASED ON MITOCHONDRIAL GENOMES, INCLUDING JAPANESE SPECIES. Kita Y. et al. Graduate School of Science, Hokkaido University, Sapporo, Japan
41. SATELLITOME OF THREE *Acanthocephalus* SPECIES: SEARCHING FOR NEW CYTOGENETIC MARKERS. Orosová M. et al. Institute of Parasitology, Slovak Academy of Sciences, Hlinkova 3, 040 01 Košice, Slovakia