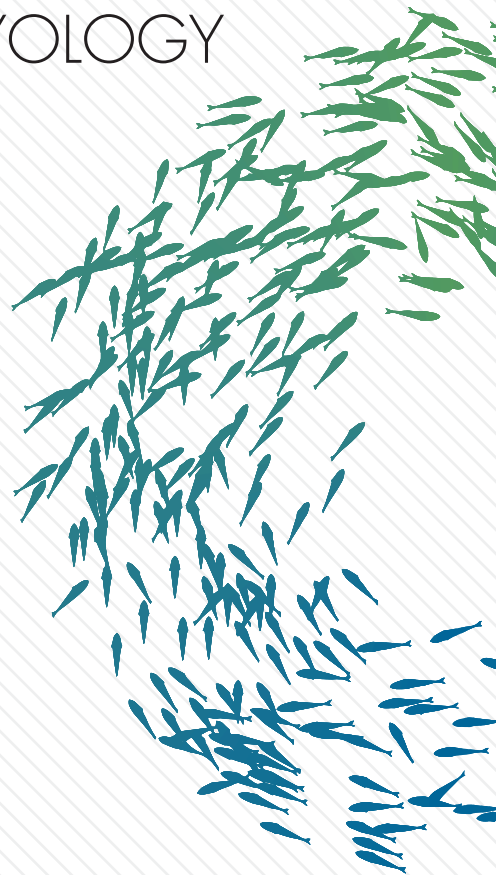


# VII IBERIAN CONGRESS OF ICHTHYOLOGY

# **SIBIC**2018



## PROGRAM

**CCMAR Centro de Ciências do Mar**

Universidade do Algarve // Faro // Portugal

12-15 June



09:00	OPENING CEREMONY			
09:15				
09:30				
09:45	P1 - OPENING PLENARY			
10:00	PEDRO RAPOSO DE ALMEIDA			
10:15	DIADROMOUS FISH POPULATIONS IN PORTUGAL: PAST, PRESENT AND FUTURE			
10:30				
10:45	COFFEE BREAK			
11:00	S1 Regulated rivers and Connectivity	S1O1 Gonalo Duarte - Potential European distribution of diadromous fish species in early 20th - century	S2 Sustainable and recreational fisheries ICES WG	
11:15		S1O2 Marc Ordeix - Fish migration assessment by acoustic telemetry in the lower Ebre river (Catalonia, NE Iberian Peninsula)		
11:30		S1O3 Michael Ovidio - Seasonal movements and home range use by native cyprinids and non - native catfish in a large regulated river		
11:45		S1O4 Amaia Rodeles - Considering habitat quality in habitat accessibility indices. An example for a well - known anadromous fish species.		
12:00		S1O5 Rosa Olivo del Amo - Mapping river fragmentation in Europe: the "Amber" barrier atlas		
12:15		S1O6 Ana Sanchez-Perez - Flow regime alteration effects on the sentinel iberian Luciobarbus sclateri in a mediterranean basin		
12:30		S1O7 In�s Oliveira - Impact of flow regulation for hydroelectric production in the life cycle of a potamodromous fish species		
12:45	LUNCH			
13:00				
14:00				

OPENING CEREMONY		
P1 - OPENING PLENARY		
PEDRO RAPOSO DE ALMEIDA		
DIADROMOUS FISH POPULATIONS IN PORTUGAL: PAST, PRESENT AND FUTURE		
COFFEE BREAK		
S3 Sardines	S3O1 KEYNOTE Alexandra Silva - Stock assessment and management advice of the iberian sardine	Available for side meetings
	S3O2 Renato Rosa - Integrating economics and critical depensation in the design of fisheries' policies. The Ibero - Atlantic Sardine.	
	S3O3 Enrique Gonzalez-Ortegon - Importance of the Gulf of Cadiz as a nursery for the small pelagic fish Sardina pilchardus	
	S3O4 Diana Feij� - The Portuguese purse seine fishery: what has changed in 10 years?	
	S3O5 Antonio Aranis - Criteria to estimate the juvenile reference length of common sardine (Strangomera bentincki) off central - southern chile	
	S3O6 Ana Maralo - Has the decline in sardine (Sardina pilchardus) affected common dolphin (Delphinus delphis) diet?	
	S3O7 Pedro Pous�o Ferreira - Sardine production in aquaculture: is it a myth or reality?	
	LUNCH	
W1 Classification and management of MPAs		

Wednesday JUNE 13<sup>th</sup> AFTERNOON

14:15	S1 Regulated rivers and Connectivity	<b>S1O8 KEYNOTE Francisco Oliva Paterna</b> - Use of fish passes in a highly regulated mediterranean river: final insights and lesson learned in the LIFE+ Regura-Riverlink	S4 SUSHIFish promoting Genetics in sustainable Aquaculture	<b>S4O1 KEYNOTE Manuel Manchado</b> - Genomic and epigenetic advances in sole aquaculture
14:30				
14:45		<b>S1O9 Susana Amaral</b> - Passage performance of potamodromous cyprinids over an experimental low - head ramped weir: effects of slope and ramp length		<b>S4O2 Adelino Canario</b> - Sustainable production of high quality aquaculture fish through novel production and processing strategies
15:00		<b>S1O10 Gustavo Gonzalez</b> - Performance of a pool and weir fishway for Iberian cyprinids migration: a case study		<b>S4O3 Rute Martins</b> - Molecular pathways underlying European sea bass thermo - sensitivity
15:15		<b>S1O11 Esmeralda Pereira</b> - Migratory movements of catadromous thin - lipped grey mullet ( <i>Chelon ramada</i> Risso, 1827) through a vertical slot fish pass		<b>S4O4 Carlos Carballo</b> - Microalgae extracts epigenetically reprogram the tolerance to thermal stress in <i>Solea senegalensis</i>
15:30		<b>S1O12 Silvia Pedro</b> - Migratory patterns of potamodromous fish species assessed through a vertical - slot fish pass		<b>S4O5 Liliana Anjos</b> - "omics" approaches for quality and shelf life evaluation of high - pressure (hp) processed European sea bass fillets
15:45	COFFEE BREAK			
16:00				
16:15	S1 Regulated rivers and Connectivity	<b>S1O13 Jose M. Santos</b> - Action plan for the optimization of the fish lift built at the Touvedo hydropower plant – final results	S4 SUSHIFish promoting Genetics in sustainable Aquaculture	<b>S4O6 Josep Rotllant</b> - A knockout approach to understand molecular mechanisms regulating fish pigmentation.
16:30		<b>S1O14 Ana Belo</b> - Monitoring a fish pass designed for Allis and Twaite shad: a tool for management and conservation		<b>S4O7 Ainara Valencia</b> - Lost in transcription: gonadotropins in gonads and their receptors in pituitary of male, female and intersex mullets
16:45		<b>S1O15 Susana Amaral</b> - Passage behaviour of potamodromous cyprinids negotiating a small experimental weir: passage by swimming or jumping?		<b>S4O8 Pedro Palma</b> - Differential gene expression in liver of European sea bass injected with STC1 and PTHrP
17:00		<b>S1O16 Rosa Olivo del Amo</b> - Dam Removal Europe: refuting myths and supporting professionals		<b>S4O9 Rita Costa</b> - Temperature effects in European sea bass ( <i>Dicentrarchus labrax</i> ) early development
17:15	<b>Poster Sessions 1, 2 and 3</b>			
18:45	<b>Wine trail and appetizers</b> by Associação de Vinhos do Algarve			
19:15	<b>Guided Tour Faro A</b>			
20:30	Starts Downtown at Arco da Vila by CMF/Museu Municipal			

S5 Marine and Estuarine habitats and MPAs	<b>S5O1 Barbara Horta e Costa</b> - Regulations matter: MPA typology affects its effectiveness	Available for side meetings	W2 Fish welfare in aquaculture and experimentation by João Saraiva and Pablo Arechavala-Lopez
	<b>S5O3 Jessica Sarmiento</b> - Participatory management in marine protected areas: characterization of the different uses of the area proposed as a marine reserve		
	<b>S5O3 Miguel Oliveira</b> - Can the diving industry promote marine conservation and enhance environmental awareness? (Sal Island, Cape Verde case)		
	<b>S5O4 Inês Sousa</b> - Assessing the suitability of small MPAs for the recovery of two ray species: the thornback ray and the undulate ray		
	<b>S5O5 Ana Filipa Silva</b> - Reserve effect and design adequacy of an alentejo coastal (SW Portugal) marine protected area		
	<b>S5O6 Miquel Planas</b> - Syngnathids of Cíes Archipelago (Atlantic Islands National Park, NW Spain)		
COFFEE BREAK			
S5 Marine and Estuarine habitats and MPAs	<b>S5O7 Joshua Huemuller</b> - Functional diversity of the fish assemblages in the mangroves os São Tomé island (Gulf of Guinea)	Available for side meetings	Documentary SyngDoc: El desconocido mundo de los signidóidos
	<b>S5O8 Guillermo Follana-Berná</b> - Optimizing experimental settings for estimating density of coastal fishes using underwater cameras		
	<b>S5O9 David Espinosa</b> - Temporal variations of the fish species composition in a coastal wetland of Yucatan		
	<b>S5O10 Martina Ilarri</b> - Long-term monitoring of fish and its importance to detect novel threats		
<b>Poster Sessions 1, 2 and 3</b> <b>Wine trail and appetizers</b> by Associação de Vinhos do Algarve			
<b>Guided Tour Faro A</b> Starts Downtown at Arco da Vila by CMF/Museu Municipal			

09:00	P2 - PLENARY			
09:15	MARISOL IZQUIERDO			
09:30	OMEGA-3: A TREASURED SPRING OF HEALTH FOR A GROWING WORLD			
09:45	WITH LIMITED RESOURCES			
10:00	S6 Biology and Ecology of Marine and Estuarine Fishes	<b>S6O1 KEYNOTE Rui Coelho</b> - Distribution patterns of pelagic sharks captured by longline fisheries in the Atlantic ocean	S7 Riverine Communities, Habitats and Conservation	<b>S7O1 KEYNOTE Paulo Branco</b> - River basin management: modelling to manage multiple stressors
10:15				
10:30		<b>S6O2 Vania Freitas</b> - Where are the flounder? A tracking approach to unravel fish migrations		<b>S7O2 David Almeida</b> - Relationship of fish indices with sampling effort in a large Mediterranean river
10:45		<b>S6O3 Joffrey Baeyaert</b> - "Solo datasets": Unexpected behavioral patterns uncovered by acoustic monitoring of single individuals		<b>S7O3 Imanol Miqueleiz-Legaz</b> - The difficult relationships between irreplaceable rivers and protected areas
11:00	COFFEE BREAK &			
11:15	Poster Session 1 (S1-S6)			
11:30	S6 Biology and Ecology of Marine and Estuarine Fishes	<b>S6O4 Ester Dias</b> - The prevalence of catadromy varies along the distribution range of an european flatfish species	S7 Riverine Communities, Habitats and Conservation	<b>S7O4 Gonçalo Duarte</b> - The River Network Toolkit
11:45		<b>S6O5 Karim Erzini</b> - Ichthyofauna of the Ria Formosa: an overview of population dynamics and long - term changes in species composition and abundance		<b>S7O5 Sonia Fragoso</b> - Concrete conservation actions for <i>Anaecypris hispanica</i> (Saramugo) in the guadiana basin (portugal) - LIFE Saramugo project
12:00		<b>S6O6 Raul Laiz</b> - Stable isotopes analysis reveals trophic interaction of bluefin ( <i>Thunnus thynnus</i> ) and bullet ( <i>Auxis rochei</i> ) tuna larvae		<b>S7O6 Victoria Rodriguez-Sanchez</b> - First stages of the fish colonization in the lake As Pontes (A Coruña)
12:15		<b>S6O7 Miquel Planas</b> - Effect of biogeography on fatty acids profiles in newborn seahorses		<b>S7O7 Ana Cristina Cardoso</b> - How to deal with the increased demand for water at ponds?
12:30		<b>S6O8 Sofia Graça Aranha</b> - Bathyal bycatch composition of a crustacean bottom trawler off the SVV coast of Portugal		<b>S7O8 Mauricio Cetra</b> - Effects of urbanization on the stream fish diversity from atlantic rainforest
12:45	LUNCH			
13:00				
14:00				

P2 - PLENARY			
MARISOL IZQUIERDO			
OMEGA-3: A TREASURED SPRING OF HEALTH FOR A GROWING WORLD WITH LIMITED RESOURCES			
S8 Physiology, Endocrinol and Toxicology	<b>S8O1 Silvia Gregorio</b> - Regulation of bicarbonate secretion in marine fish intestine by the calcium - sensing receptor	S9 Eels	<b>S9O1 Lluís Zamora</b> - Seasonal recruitment of glass eels ( <i>Anguilla anguilla</i> ) in the river Ter (NE Spain)
	<b>S8O2 Hector Lorente-Martínez</b> - Evidence of positive selection indicates role of aquaporins in the water - to - land transition of mudskippers		<b>S9O2 Maria Mateo</b> - Impacts that cause the highest mortality of temperate eels do not necessarily have the greatest influence on species
	<b>S8O3 Ignasi Sanahuja</b> - Dorsal and ventral epidermal mucus characterization in Senegalese sole: response to acute stress		<b>S9O3 João P. Marques</b> - Silver Eel Migration Dynamics: The Case Study of Santo André Lagoon
	<b>S8O4 Catarina Moreira</b> - Oestrogen differentially modulates oxidative burst capacity and ros - signalling in lymphoid and myeloid cells of three major lymphoid tissues		<b>S9O4 Maria J. Correia</b> - European eel ( <i>Anguilla anguilla</i> ) in Santo André lagoon: socioeconomic importance, conservation issues and management challenges
COFFEE BREAK & Poster Session 1 (S1-S6)			
S8 Physiology, Endocrinol and Toxicology	<b>S8O5 Mauro Chivite</b> - Serotonergic activity from hypothalamus of rainbow trout during meal time: implication in food intake regulation	S9 Eels	<b>S9O5 Estibaliz Diaz</b> - Is future climate change an additional threat to european eel?
	<b>S8O6 Cristina Velasco</b> - CCK - 8 and GLP - 1 intracerebroventricular treatment affect hindbrain and hypothalamic fatty acid - sensing and control of food intake		<b>S9O6 Catarina Santos</b> - Global warming and ocean acidification challenge the European eel riverward migration
	<b>S8O7 Sara Comesana</b> - Effects of leucine and valine intraperitoneal treatment on food intake and hypothalamic amino acid sensing systems in rainbow trout		<b>S9O7 Rui Monteiro</b> - Migration and escapement of silver eels, <i>Anguilla anguilla</i> , from a southwestern european river
	<b>S8O8 Peter Hubbard</b> - Differential effects of sub - lethal concentrations of copper and nikel on olfactory sensitivity in the Mozambique tilapia		<b>S9O8 Pilar Muñoz</b> - Biology and ecological aptitud of European eels from Mar Menor: an endareged species living in an endangered ecosystem
	<b>S8O9 Marco Tarasco</b> - Zebrafish systems to assess the osteotoxicity of polycyclic aromatic hydrocarbons		<b>S9O9 Isabel Domingos</b> - The Impossible Mission – Stop the illegal trade of glass eels
	<b>S8O10 Filipe Costa</b> - Mercury accumulation in fish species along the Portuguese Coast: Is there a potential risk for human health?		
LUNCH			

W3 Science Communication by

Thursday JUNE 14<sup>th</sup> AFTERNOON

14:15	S6 Biology and Ecology of Marine and Estuarine Fishes	<b>S6O9 KEYNOTE Alberto Correia</b> - Fish otoliths: current applications, methodological assumptions and future challenges	S10 Biology and Ecology of Freshwater Fishes	<b>S10O1 KEYNOTE Lluís Benejam</b> - Size spectra and other size - related variables of river fish communities: systematic changes along the altitudinal gradient
14:30				
14:45		<b>S6O10 Filipe Martinho</b> - Linking daily growth chronologies and otolith chemistry of juvenile European flounder to unravel estuarine nursery use patterns		<b>S10O2 Francisco Vila-Navarro</b> - Spatial variation in the functional diversity of wetlands in the tropical dry forest, Colombia
15:00		<b>S6O11 Ana Moura</b> - Population structure of atlantic mackerel ( <i>Scomber scombrus</i> ) in the north Atlantic using otolith chemical analyses		<b>S10O3 Christos Gkenas</b> - Spatial patterns of fish assemblages in the Tagus river basin, Portugal
15:15		<b>S6O12 David Nachon</b> - Marine dispersion of two related anadromous European shads along french atlantic coast before 2000s population's crash, inferred from otolith microchemistry		<b>S10O4 Francisco Blanco-Garrido</b> - Species-habitat relationships, population structure and conservation status of an exclusive native fish community in Genal river
15:30		<b>S6O13 Marcelo Soeth</b> - Stock identification of the Atlantic spadefish from south-western Atlantic ocean using otolith chemical and shape analyses		<b>S10O5 Filipe Ribeiro</b> - Finding a needle in a haystack: a model - based framework to support surveys and definition of conservation areas for rare fishes
15:45	COFFEE BREAK &			
16:00	Poster Session 2 (S7-S11)			
16:15	S6 Biology and Ecology of Marine and Estuarine Fishes	<b>S6O14 Claudia Moreira</b> - Otolith shape analysis as a tool to infer the population structure of the blue jack mackerel, <i>Trachurus picturatus</i> , in the NE Atlantic	S10 Biology and Ecology of Freshwater Fishes	<b>S10O6 Jose M. Santiago</b> - Brown trout growth: influence of population, community and physical habitat
16:30		<b>S6O15 Alessandra Muniz</b> - Biogeochemical signatures of otoliths as a tool to study the population structure of chub mackerel in the northeast Atlantic		<b>S10O7 Javier Sanchez Hernandez</b> - Modelling growth patterns of brown trout: a case study from the River Landro (NW Spain)
16:45		<b>S6O16 Miguel Correia</b> - Feeding strategy of two Syngnathid species, <i>Hippocampus guttulatus</i> and <i>Syngnathus typhle</i>		<b>S10O8 Pablo Caballero</b> - Sea trout ( <i>Salmo trutta</i> Linnaeus, 1758) in Galicia (NW Iberian Peninsula)
17:00		<b>S6O17 Miquel Planas</b> - Breeding success and newborn quality in the seahorse <i>Hippocampus guttulatus</i> : the effect of broodstock diet		<b>S10O9 Clive Dove</b> - Recovery of European sturgeon ( <i>Acipenser sturio</i> L., 1758). Project Sollo.
17:15	SIBIC Assembly			
18:15				
18:45	Guided Tour Faro B			
19:45	Starts Downtown at Arco da Vila by CMF/Museu Municipal			
20:00				
20:30	CONFERENCE DINNER			
23:45	RoofTop and Restaurant of Hotel EVA			

S11 Sustainable Aquaculture	<b>S11O1 KEYNOTE Jorge Dias</b> - Nutritional solutions towards the sustainable intensification of aquaculture	Available for side meetings	W4 Fish Passages and Barriers by José Maria Santos, Isabel Domingas and Joaquim de Jesus
	<b>S11O2 Luciano Vilchez-Gomez</b> - Design and evaluation of diets for a sustainable aquaculture of mugilidae (Mugildiet)		
	<b>S11O3 Rita Teodosio</b> - Optimised diets for a more sustainable tilapia production		
	<b>S11O4 Maria Angeles Esteban</b> - Possible applications of date palm ( <i>Phoenix dactylifera</i> L.) seeds in fish		
	<b>S11O5 Denise Schrama</b> - Characterization and modulation of fish allergenicity towards the production of a low allergen farmed fish		
COFFEE BREAK & <b>Poster Session 2 (S7-S11)</b>			
S11 Sustainable Aquaculture	<b>S11O6 Andreia Rodrigues</b> - Effects of essential amino acids on oxidative stress and energy allocation in rainbow trout under increased temperatures	Available for side meetings	Documentary <b>Peces del Desierto</b>
	<b>S11O7 Rui Rocha</b> - Oxidative defenses and energy allocation of diploid and triploid <i>O. mykiss</i> exposed to different temperatures during annual cycle		
	<b>S11O8 Pablo Areachavala-Lopez</b> - Fish escapes and sustainable aquaculture management: State - of - the - art		
	<b>S11O9 Barbara Cavaleiro</b> - Parasites of amberjacks from madeira: risk to aquaculture		
<b>SIBIC Assembly</b>			
World Première Documentary <b>Durienses: Los Endemismos del Duero</b>			
<b>CONFERENCE DINNER</b> RoofTop and Restaurant of Hotel EVA			

09:00			
09:15			
09:30			
09:45			
10:00	S12 Systematics, Phylogeography, Evolution and Population genetics	<b>S12O1 KEYNOTE Rita Castilho</b> - Great expectations: the present and the future of seascape genetics	S13 Behaviour and Welfare
10:15			
10:30		<b>S12O2 Anabel Perdices</b> - Population structure of the iberian freshwater blenny <i>Salaria fluviatilis</i> (Risso, 1801) using microsatellite data	
10:45		<b>S12O3 Sara Carona</b> - Distribution and abundance of genotypes in the <i>Squalius alburnoides</i> allopolyploid complex	
11:00	COFFEE BREAK &		
11:15	Poster Session 3 (S12-S15)		
11:30	S12 Systematics, Phylogeography, Evolution and Population genetics	<b>S12O4 Catarina Mateus</b> - Postglacial colonization, gene flow and speciation of the genus <i>Lampetra</i> in europe	S13 Behaviour and Welfare
11:45		<b>S12O5 Nuria Viñuela</b> - A detailed overview of the genus <i>Pelargus</i> (cyprinidae): phylogeny and phylogeography,with special emphasis on the ionian species	
12:00		<b>S12O6 Silvia Perea</b> - Phylogeography and genetic diversity on Iberian freshwater fish endemisms from the Duero basin	
12:15		<b>S12O7 Ainhoa Agorreta</b> - Phylogeography of <i>Eleotris</i> (Gobioidae) on the American Atlantic and Pacific coasts	
12:30		<b>S12O8 Ana Serra Silva</b> - Convergent Evolution in Anguilliform Elongation	
12:45			
13:00	LUNCH		
14:00			

P3 - PLENARY PAOLO DOMENICI CLIMATE CHANGE: FISH BEHAVIOR AND ECOPHYSIOLOGY			
S14 Exotic and Invasive Fish	S14O1 Miguel Clavero - The tench is not native, and neither the carp came with the romans or the first pikes with ICONA: Philip II brought them all	S15 Climate change challenges	S15O1 Marta Pimentel - Juvenile seahorses in a changing ocean: physiological responses of <i>Hippocampus reidi</i> to warming and acidification
	S14O2 Ramon de Miguel - E - IANS (European Introduced Angling Species): trying to clarify the blurry statements of the main databases		S15O2 Alexandra Alves - Intestinal response to high pCO2 in the European sea bass ( <i>Dicentrarchus labrax</i> )
	S14O3 Ana Veríssimo - Population genetics and invasion pathways of the non - native European perch within Iberian freshwaters		S15O3 Catarina Santos - Effects of ocean acidification in the neuroanatomic development of an oviparous shark: a 3D perspective
	S14O4 Francesc Rubio - Differences in swimming performance and metabolism between the endangered cyprinodontid <i>Aphanius iberus</i> and the invasive mosquito fish <i>Gambusia holbrooki</i>		S15O4 Ana Rita Lopes - Absence of cellular damage in tropical newly hatched sharks ( <i>Chiloscyllium plagiosum</i> ) under ocean acidification conditions
COFFEE BREAK & Poster Session 3 (S12-S15)			
S14 Exotic and Invasive Fish	S14O5 Naiara Guimaraes Sales - From barcoding to eDNA: Importance of multidisciplinary approaches in tackling non-native species	S15 Climate change challenges	S15O5 Sandra C. Silva - Stress responses to thermal and osmotic challenges in the Antarctic fish <i>Notothernia rossii</i> : A proxy into life in a climate change scenario
	S14O6 Amílcar Teixeira - Can invasive alien fish species act as effective hosts of native freshwater mussels (Unionidae) in Iberia?		S15O6 Mónica Pinto - Effects of temperature and copper in gill histopathology of mozambique tilapia as indicator of the impact of climate change
	S14O7 Diogo Ribeiro - Diet of pikeperch <i>Sander lucioperca</i> (linnaeus, 1758) across Portuguese basins: a first perspective on dietary patterns		S15O7 Vera Barbosa - Effect of warming on paralytic shellfish toxin uptake by juvenile seabream ( <i>Sparus aurata</i> )
	S14O8 Luisa R Manna - How effective are native vs. non - native poeciliids in controlling mosquitoes?		S15O8 Rui Cereja - Synergetic effects between temperature and parasitization in the <i>Pomatoschistus microps</i> and <i>Anilocra frontalis</i> interaction.
	S14O9 Marco Ferreira - A giant's diet: analyzing the feeding habits of the European catfish, preliminary findings.		S15O9 Carmen S. V. Sousa - Immune genetic background and innate response in the cold: functional and molecular responses of the Antarctic notothenioids to endotoxins, parasites and warming
LUNCH			


W5 Otoliths: Current applications, methodological prerequisites and future challenges by Alberto




14:15	S12 Systematics, Phylogeography, Evolution and Population genetics	<b>S12O9 KEYNOTE Ibon Cancio</b> - Making children aware about the scientific method, DNA, and fish biodiversity: environmental DNA (eDNA) and ichthyofauna diversity	S13 Behaviour and Welfare	<b>S13O9 Manuel Vieira</b> - Detecting meagre spawning aggregations through automatic recognition of breeding vocalizations
14:30				<b>S13O10 Beatriz Pereira</b> - Daily cycles of meagre acoustic behaviour during spawning events
14:45		<b>S12O10 Naiara Guimarães Sales</b> - Use of environmental dna (eDNA) for fish biodiversity assessment in Brazilian rivers		<b>S13O11 Terry Donaldson</b> - Territory swamping in a lek - like mating system increases male courtship success in a fish spawning aggregation
15:00		<b>S12O11 Andrea Corral</b> - Phylogeography and species delimitation of the genus <i>Phoxinus</i> Rafinesque, 1820 (Actynopterigii: Cyprinidae) in the Iberian Peninsula		<b>S13O12 Miquel Planas</b> - Courtship behaviour and social promiscuity in the European long - snouted seahorse <i>Hippocampus guttulatus</i> in captivity
15:15		<b>S12O12 Gael Denys</b> - Taxonomic revision of the languedoc stone loach <i>Barbatula quignardi</i> (Bacescu - Mester, 1967) (Actinopterigii, Cypriniformes)		<b>S13O13 José Maria Santos</b> - Short - term effects of wildfire ash exposure on behaviour and condition of a cyprinid fish, the Iberian barbel ( <i>L. bocagei</i> )
15:30		<b>S12O13 David Barros-Garcia</b> - New insights into the systematics of North Atlantic <i>Gaidropsarus</i> (Gadiformes, Gadidae): flagging synonymies and hidden diversity		<b>S13O14 Jorge Sanchez-González</b> - Dispersal syndrome in trout is predicted by behaviour and shape but not metabolic rate
15:45	COFFEE BREAK			
16:00				
16:15	<b>P4 - CLOSING PLENARY</b> <b>CAROL A. STEPIEN</b> USING METAGENOMICS TO ASSESS ENTIRE FISH COMMUNITIES AT ALL LIFE STAGES, SPECIES DIVERSITY, COMPOSITION, ABUNDANCES, AND POPULATION GENETICS			
16:30				
16:45				
17:00				
17:15				
17:30	<b>Closing Ceremony</b>			
18:30	Jamanta Chill Out			
20:15	<b>Farewell Boat Cruise</b>			


S14 Exotic and Invasive Fish	<b>S14O10 João Gago</b> - How the non-native pikeperch <i>Sander lucioperca</i> is growing in Portuguese freshwaters?	Available for side meetings	W6 Tagging, telemetry and Satellite tracking by Rui Coelho, Pedro G. Lino, Luis Bentes, Bernardo Guntell
	<b>S14O11 David Almeida</b> - Growth and reproductive traits of invasive bleak <i>Alburnus alburnus</i> across the Iberian Peninsula		
	<b>S14O12 Carlos Fernandez Delgado</b> - First data on the biology of <i>Pseudorasbora parva</i> (Temminck & Schlegel, 1846) in the Iberian Peninsula		
	<b>S14O13 Helge Bardal</b> - Measures against invasive fish: Rotenone as an effective tool for ecological restoration		
	<b>S14O14 Quim Pou-Rovira</b> - Ecological restoration of high mountain lakes in the Pyrenees by fish removal or intensive control: provisional results of the project LIFE Limnopirineus		
	<b>S14O15 Felipe Morcillo</b> - Pilot project to control with rotenone the invasive exotic species <i>Pseudorasbora parva</i> (Temminck & Schlegel, 1846) (Pisces, Cyprinidae, Gobioninae) in a typical mediterranean river system: methodology and outcomes		
COFFEE BREAK			
<b>P4 - CLOSING PLENARY</b> <b>CAROL A. STEPIEN</b> USING METAGENOMICS TO ASSESS ENTIRE FISH COMMUNITIES AT ALL LIFE STAGES, SPECIES DIVERSITY, COMPOSITION, ABUNDANCES, AND POPULATION GENETICS			
<b>Closing Ceremony</b>			
Jamanta Chill Out			
<b>Farewell Boat Cruise</b>			


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full network (<http://www.proximo.pt/static/diagrama.pdf>)

 **To/from the Congress venue**  
Bus stop Universidade - Penha (preferred)  
Line 18  
Bus stop Est. Penha - Universidade  
Line 3  
Line 8  
Line 9

 **To/from the Train station**  
Bus stop Estação de Comboios  
Line 4  
Line 5  
Line 6  
Line 16

 **To/from the Airport**  
Bus stop Aeroporto (preferred)  
Line 14  
Line 16  
Bus stop Rotunda Aeroporto-Norte  
Line 17

 **To/from the Beach**  
Bus stop Praia de Faro  
Line 14  
Line 16  
Line 17

 **Auditorium 01**  
Open Ceremony, Plenary sessions, SIBIC Assembly, Documentary Premiere and Closing Ceremony

 **Room 01**  
Sessions 1, 6 and 12

 **Room 02**  
Sessions 2, 4, 7, 10 and 13

 **Room 03**  
Sessions 3, 5, 8, 11 and 14

 **Room 04**  
Sessions 9, 15 and Side meetings

 **Auditorium 02**  
Workshops and documentaries

 **Main Hall**  
Coffee breaks, Poster sessions, Sponsors/Exhibitors

 **Dining Hall**  
Lunch

 **Outside campus**  
Conference dinner, Guided Tours, Farewell Boat Cruise

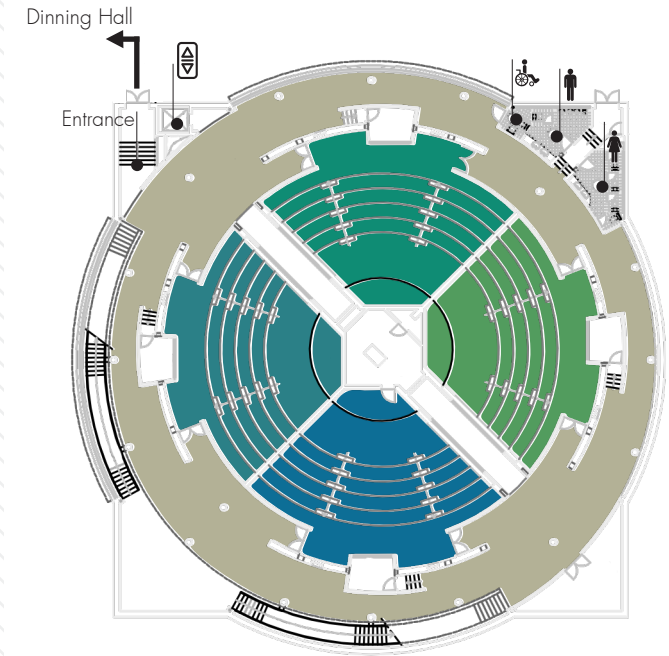
 **Registration Desk**  
**Secretariat & Information**  
Registration Desk, Secretariat & Information will be open everyday (June 13 to 15) from 8:30 to 9:00.

 **Restrooms**

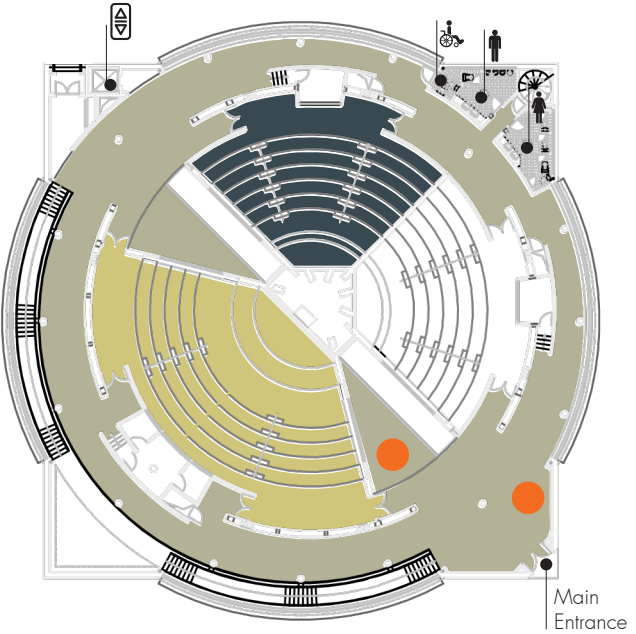
 **Lift**

FLOOR PLAN COMPLEXO PEDAGÓGICO

Floor 01



Floor 02

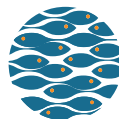




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