

## Session 1 - 10 Set

<b>Code</b>	<b>Name</b>	<b>Title</b>
P01	<i>Maria Dolores Belando</i>	<i>Assessment of long-term interaction between an opportunistic macroalga and a native seagrass in a Mediterranean coastal lagoon</i>
P02	<i>Débora Borges</i>	<i>Assessment of spatial and seasonal biomass variation of intertidal seaweed species with commercial potential use as basis for future tailored standing stocks management</i>
P03	<i>Judit Gimenez-Casero</i>	<i>Photosynthesis and carbon balance in deep Posidonia oceanica meadows under the influence of diffuse anthropogenic pressures</i>
P04	<i>Lázaro Marín-Guirao</i>	<i>Physiological tipping points to light reduction underlie seagrass population collapse and abrupt shift in a shallow coastal lagoon</i>
P05	<i>Laura Guerrero-Meseguer</i>	<i>Spatio-temporal variability of wrack abundance and composition along the north Portuguese sandy beaches</i>
P06	<i>Isabel Costa Azevedo</i>	<i>Biobanking of local seaweed species to support conservation and commercial aquaculture: Saccharina latissima at its southern distribution limit</i>
P07	<i>Christian Requena</i>	<i>A general, easy and practical model to evaluate a saltmarsh space capacity as CO2 sink and role as an Ecological Service Provider</i>
P08	<i>Regina Neto</i>	<i>Diversity Assessment of Benthic Marine Macroinvertebrates Using Artificial Substrates</i>
P09	<i>Bruno Rodrigues Sampieri</i>	<i>Cryptic or cosmopolitan? Unveiling the Laeonereis culveri complex along South American estuaries through DNA barcoding</i>
P10	<i>Carlos Carreras</i>	<i>Genotyping impact of mixing samples from multiple non-model species in population genomic analyses</i>
P11	<i>Bruno Rodrigues Sampieri</i>	<i>How cryptic is cryptic? Combining histology with DNA barcoding to elucidate taxonomic ambiguities in polychaete species</i>
P12	<i>Tomás Rodrigues</i>	<i>Medusozoa in Portugal: impact on the ecosystems and development of DNA-based tools for the early forecasting of mass occurrences</i>
P13	<i>Joana Vilhena Campos</i>	<i>Polymerase chain reaction as a promising tool for DNA-based diet studies of crustaceans</i>
P14	<i>Cristina Rodríguez-Cabello Ródenas</i>	<i>Review of morphological characters, dermal denticle size and molecular analysis to help in the identification of Deania species</i>
P15	<i>Rodrigo Rodrigues Domingues</i>	<i>Combining RNA-seq and ddRAD-seq to SNP discovery of a highly migratory and apex predator</i>
P16	<i>Ana Matos</i>	<i>Shotgun proteomics of ascidians tunic shed light into the interaction between host and their associated bacteria</i>
P17	<i>Sofia Duarte</i>	<i>Current status of the DNA barcode reference library of non-indigenous marine species occurring in European coastal regions</i>
P18	<i>Anna Barbanti</i>	<i>Founding in action: genetic assessment of new populations from the same reintroduction program</i>
P19	<i>Rocío Pérez-Portela</i>	<i>Loving the warming: transcriptomic responses to acute thermal shifts in a recent colonizer in the Mediterranean, the sea urchin Arbacia lixula</i>
P20	<i>Sofia Duarte</i>	<i>Species gap analysis in DNA barcode reference libraries of marine non-indigenous species in the Azores archipelago</i>
P21	<i>Judith Ollé</i>	<i>Genetic Studies Reveal The Presence Of Unexpected Species In Commercial Fisheries</i>
P22	<i>Purificación Veiga</i>	<i>Are mussel attributes shaped by urbanisation?</i>
P23	<i>Ana Filipa Costa</i>	<i>A species distribution model for Paracentrotus lividus: predicted projections of habitat suitability</i>
P24	<i>José Antonio Cuesta</i>	<i>Effects of the parasitic pea crab Afropinnotheres monodi Manning, 1993, on commercial bivalve species of the Iberian Peninsula: results of the AFROBIV project</i>
P25	<i>Carmen Barberá</i>	<i>Expansion history of the blue crab (Callinectes sapidus Rathbun, 1896) in the Eastern Iberian Peninsula (Western Mediterranean Sea)</i>
P26	<i>Alejandro Fernández Romero</i>	<i>First confirmed record of Branchiomma luctuosum (Annelida: Sabellidae) in marinas of Southern Spain</i>
P27	<i>Isabel Abel Abellan</i>	<i>Identification Process of Key Elements for MPAs Management. The Case of the Southeast of Iberian Peninsula Coast</i>
P28	<i>Manuel Maestre-Delgado</i>	<i>LIFE REMoPaF Project (Recovery of Endangered Mollusc Patella ferruginea)</i>
P29	<i>Andrés Izquierdo Muñoz</i>	<i>Monitoring Tropical Signals in the Tabarca Island MPA. Anthozoans as global warming indicators</i>
P30	<i>Julio Ubeda-Quesada</i>	<i>Rapid Assessment Survey of ascidians (Chordata: Tunicata) in marinas of SW Mediterranean</i>
P31	<i>Ana Filipa Costa</i>	<i>The thermal response of the brown shrimp Crangon crangon growth from the southern edge of geographic distribution</i>
P32	<i>Ignacio Gestoso</i>	<i>A new methodology for the study of biological invasions on coastal communities</i>
P33	<i>Francisco Maia</i>	<i>Creature from the Ria de Aveiro Lagoon. Did I just catch an alien species?</i>
P34	<i>Marta Pascual Berniola</i>	<i>High fusibility and chimera prevalence in a worldwide invasive colonial ascidian</i>
P35	<i>Nuno Castro</i>	<i>Historic marine traffic into an Atlantic island: temporal patterns evolution and Non-Indigenous Species (NIS) introductions</i>
P36	<i>Francisco Maia</i>	<i>Non-native bivalve species from Ria de Aveiro lagoon, NW Portugal</i>
P37	<i>Silvia Falco</i>	<i>Patterns of spatial distribution of Callinectes sapidus in invaded environments of the Valencian coast (Spain)</i>
P38	<i>Xavier Turon</i>	<b><i>Tunic microbiome of a global ascidian invader</i></b>
P39	<i>Andrés Izquierdo Muñoz</i>	<i>Updating the list of recent non-indigenous ascidians (Chordata: Tunicata) and its spreading in the Mediterranean Sea. Ten years later (2009-2019)</i>
P40	<i>Catarina Alves</i>	<i>The structural role of canopy-forming macroalgae in modeling macrobenthic communities</i>

## Session 2 - 11 Set

Code	Name	Title
P41	Elisa Arroyo	Ascidians (Chordata: Tunicata) from circalittoral and upper-bathyal soft bottoms of the Iberian Mediterranean. Bottom trawling impact
P42	Teodoro Patrocinio Ibarrola	Associated fauna of Sponge grounds in the Cantabrian Sea. SponGES Project. Crustacea Decapoda. Expansion of distribution and new records of unusual species
P43	Cláudia Moreira	Cannibalism behavior in the brown shrimp <i>Crangon crangon</i>
P44	Hugo Guímaro	Cephalopod component of Snares Penguin ( <i>Eudyptes robustus</i> ) at Snares Islands, New Zealand in the 1980's: relationships with local fisheries and implications on the penguin's conservation
P45	Ana Catarina Torres	Co-engineering in mussel beds. First results on north of Portugal
P46	Bruno Almón Pazos	Contribution to the differentiation of Iberian Hermit Crabs species (Crustacea: Anomura) of the genus <i>Anapagurus</i> Henderson, 1886
P47	Purificación Veiga	Effects of harvesting on annelid assemblages associated with mussel beds
P48	Ico Martinez	Energetic cost derived of short-term starvation on marine crustacean <i>Palaemon elegans</i>
P49	Candela Marco-Méndez	Factors driving waterfowl feeding preferences and foraging impacts on submerged aquatic vegetation ecosystems
P50	Cataixa Lopez Batista	Feeding behaviour of the clown crab <i>Platypodiella picta</i> upon two species of the genus <i>Palythoa</i>
P51	Marcos Rubal Garcia	First data about marine tardigrades from Andalusia (South Spain) and first record of the genus <i>Archechiniscus</i> Schultz, 1953 in the Iberian Peninsula
P52	Bruno Almón Pazos	First record of the epibiont barnacle <i>Platylepas hexastylus</i> (Crustacea: Cirripedia: Platylepadidae) from Galician coast
P53	Jessica Sandonnini	Fouling population emerged in the Mar Menor after an eutrophic crisis in the Mar Menor
P54	Diego Carreira	Free living marine nematodes from A Cabana cove in Ría de Ferrol, Galicia (NW Iberian Peninsula)
P55	Bruno Almón Pazos	Home selection and regular welcome (and not so much) guests in Iberian Hermit Crabs
P56	Olga Utrilla	Molluscs of the Gazul mud volcano (Gulf of Cádiz)
P57	Ángel Mateo-Ramírez	New advances in the study of the biodiversity of the SCI "Volcanes de fango del golfo de Cádiz" (southwestern Spanish Margin)
P58	David Mateus	Regional and interannual recruitment variation of the stalked barnacle <i>Pollicipes pollicipes</i> in SW Europe by using a new artificial substratum
P59	Ricardo S. Matias	Show us your beaks and we tell you what you eat: Different ecology in sympatric Antarctic benthic octopods under a climate change context
P60	Inês Matos Duarte	Spatial and seasonal dynamics of zooplankton assemblages in the Douro Estuary
P61	Sara Román	Spatial distribution of <i>Donax trunculus</i> (Linnaeus, 1758) populations along the intertidal area of the Gulf of Cádiz (SW, Spain)
P62	Sonia Fernández Martín	Spatial partitioning of Zoantharian species (Suborder Brachycnemina) at intertidal rocky platforms of the Canary Islands
P64	Nebis Navarro	The effects of temperature on embryonic and larval development of the stone crab <i>Xantho poressa</i> (Decapoda, Brachyura)
P65	Ines Martínez Pita	Tolerance to salinity changes in four species of Veneridae <i>Bivalvia</i> , a laboratory assay
P66	Judith Camps	Trophic plasticity in <i>P. lividus</i> : herbivory, detritivory and omnivory as a function of resource availability
P67	Bruno Ivo Magalhães	Updated checklist of the marine gelatinous macrofauna from the Azores
P68	Maria Inês Seabra	Effects of hydrodynamic conditions and feeding period on size, growth and cirral behavior of the stalked-barnacle <i>Pollicipes pollicipes</i>
P69	Carmen Hernández	Four-spot megrim ( <i>Lepidorhombus boscii</i> ) in Atlantic waters: growth parameters and age corroboration in Porcupine Bank
P70	Silvia de la Uz Díaz	Growth performance and feed intake of the juvenile sea urchin <i>Paracentrotus lividus</i> fed on three diets
P71	Alina Sousa	Morphological and quality variation of the stalked barnacle <i>Pollicipes pollicipes</i> (Gmelin, 1790)
P72	Ana Rodriguez-Rua	Reproductive and population aspects of <i>Macra stultorum</i> (Linnaeus, 1758) in the littoral of Huelva (SW Spain)
P73	Ana Maria Costa	Reproductive characteristics of European anchovy, <i>Engraulis encrasicolus</i> (L.), off Western Iberia
P74	Marina Delgado	Spatiotemporal distribution and growth pattern of <i>Venus nux</i> (Gmelin, 1791) in the Gulf of Cádiz (Southern Spain)
P75	Katja Geiger	The PERCEBES project: science for the spatial management of the stalked barnacle fishery in the Atlantic Arc
P76	Aleksander Drgas	Assessing the role of benthic filter feeders in the food web of the Gulf of Gdansk (Sothern Baltic) – an Ecopath with Ecosim exercise
P77	Paulo João Vieira Vale	Bivalve contamination with high paralytic shellfish poisoning toxin's levels derived from <i>Gymnodinium catenatum</i> ingestion: understanding its decadal-like periodicity
P78	Héctor Torrado	Use of individual early life traits in larval dispersal models: a multispecies approach
P79	Geslaine Rafaela Lemos Gonçalves	Eating trash: ingestion of anthropogenic fragments by fish and crabs in Brazilian waters
P80	Hugo Ribeiro	Exploring anammox bacteria ecology to improve nitrogen removal in wastewater treatment
P81	Adriana Rodríguez Hernández	Direct and indirect effects of climate change on <i>Cymodocea nodosa</i> in the Canary Islands
P82	Daniel Fernandes Marques	Effects of ocean acidification on growth and feeding rates of spotted jellyfish <i>Phyllorhiza punctata</i> early life stage/polyps
P83	Joanna Całkiewicz	Ecopath and Ecosim as tools in foodweb understanding - the Gulf of Gdansk example
P84	Francisco José García-García	Effects of rainfall disturbance on a sandy beach macroinvertebrate community structure and composition in southwestern Spain
P85	Martí Vilanova Gallardo	Effects of ocean warming on larvae development of <i>Patella tenuis crenata</i> in the Canary Islands

## Session 3 - 12 Set

Code	Name	Title
P86	Javier Urrea-Recuero	A biogeographical analysis using artisanal dredging fisheries discards of the northern Alboran Sea
P87	Diego Gamo-Campos	ACUSQUAT Project: Acoustic behavioural monitoring of the Angelshark ( <i>Squatina squatina</i> ) in critical conservation areas
P88	Raimundo Blanco	Analysis and damage assessment of discards in the hand dredge wedge clam fishery ( <i>Donax trunculus</i> Linnaeus, 1758) in the Gulf of Cádiz (SW Spain)
P89	Julio Valeiras	Basking shark <i>Cetorhinus maximus</i> , (Lamniformes: Cetorhinidae), at northern and western Iberian Peninsula waters (NE Atlantic)"
P90	Jose Carlos Báez	Differential distribution patterns of <i>Balaenoptera</i> spp. from tropical areas
P91	Ellen M. Camara	Disentangling the hierarchical structure of environmental effects on fish assemblages in tropical coastal ecosystems
P92	Piñeiro A. Carmen	Seasonal growth variability of young of the year European hake ( <i>Merluccius merluccius</i> ) off NW Spanish waters
P93	Lorena Couce	Simulating trophic impacts of recreational fishing scenarios on two oceanic islands using Ecopath with Ecosim
P94	Raul Laiz Carrion	Trophic ecology of European hake ( <i>Merluccius merluccius</i> ) larvae by stable isotopes analysis influenced by seasonal variability of oceanographic conditions off NW Galician waters
P95	Francisco Cabrera-Suárez	A web application as a contribution to the risk analysis of the Ciguatera in the Canary Islands
P96	Maria Rosario Navarro	Age and growth of chub mackerel ( <i>Scomber colias</i> ) in North and Northwest Iberian waters based on direct age estimation and back-calculation in otoliths
P97	Juliana Rodrigues	Age, growth and reproductive biology of the tub gurnard ( <i>Chelidonichthys lucerna</i> ) in North-East Portugal
P98	Cláudia Mendes	An Overview of Small-Scale Fisheries in the Northern Portuguese Coast
P99	Samar Saber	Analyses of the sex ratio for bullet tuna, Atlantic bonito and little tunny from Portuguese and Spanish waters
P100	Natasha T. Hoff	Body morphology as a tool to infer about the population structure of bigtooth corvina ( <i>Isopisthus parvipinnis</i> ) in the SE Brazilian coast
P101	Diana Oliveira Feijó	Catch and yield trends of the Portuguese purse seine fishery (2006-2018)
P102	Cristina Círcoles Antonelli	Common octopus ( <i>Octopus vulgaris</i> ) fisheries in Andalusia Mediterranean coast: Trends in fleet dynamics and the population structure of stock
P103	Diana Oliveira Feijó	Estimating composition of mixed species landings: case study of gurnards in the Portuguese coast
P104	Rogério Cunha Santos	Fishery artisanal monitoring of the communities of Jaqueiral, Barreta Island, Pescaria Island, Rio do Campo and Timbuca island (2017 - 2018), Serinhaém channel, Camamu Bay, Bahia state, Brazil
P105	Pablo Marina Ureña	Incidence of fisheries impact and purification treatment in the survival rate of wedge clams caught in the northern Alboran Sea
P106	Fabio Blanco-Murillo	Influence of the change of trawling otter boards on demersal species' catches
P107	Jairo Castro-Gutiérrez	Meristic differences between juveniles of two tuna species from the Western Mediterranean Sea
P108	Hugo Ferreira	Interacting environmental effects influence early body condition of a colonial waterbird living in complex coastal environments
P109	Julio Valeiras	Rays in bottom trawling and trammel nets in south western European waters: discards, survivability and implications for the application of the landing obligation
P110	Luis Silva Caparro	Research and management as key drivers in the evolution of the fishery of striped venus ( <i>Chamelea gallina</i> ) in the Spanish waters of the Gulf of Cádiz
P111	Cristina Nunes	SARDINHA2020: An ecosystem approach to sardine fisheries management
P112	Cristina García-Ruiz	Spatio-temporal distribution of demersal fish species in the northern Alboran sea and Gulf of Vera
P113	Lorena Couce	Standardization of catch-per-unit-effort in a multi-gear multi-species fishery
P114	Miguel Cojan Burgos	The fishery of the striped venus <i>Chamelea gallina</i> (Linnaeus, 1758) in the Spanish waters of the Gulf of Cadiz (SW Spain): distribution and abundance of target and commercial discarded species
P115	José Antonio Cuesta	The prevalence of parasitic pea crab <i>Afropinnotheres monodi</i> in mussels depending on the degree of exposure of habitats: implications for mussel culture
P116	Mafalda Freitas	Valorisation of marine products from Macaronesia: MACAROFOOD Grey triggerfish and wahoo
P117	Marisa Gomes	Coastal Biology Laboratory (UMinho): Multilevel approach for research studies in nearshore communities in northern Iberia
P118	Soraia Castro	Scientists of the Sea: an environmental education project promoting scientific literacy
P119	Marta Filipa Vitorino Correia	Fishing The "Ghosts" Of Our Seas: Awareness Activities For The Youngest To Promote Fisheries Without Litter
P120	João Delgado	Seafood from Madeira Island: MARISCOMAC Taking fisheries science to society
P121	Sérgia Catarina De Amorim Costa-Dias	Traineeship at the Minho estuary lab: merging citizen science and environmental education
P122	Leonor Cruz	Promotion and environmental citizenship: challenges and opportunities for the Environmental Monitoring and Interpretation Center and the Sea Center of Viana do Castelo
P123	Catarina Teixeira	Emission of global warming gases from northern Portuguese estuaries: the contribution of CH4 and N2O
P124	Francisco Sedano	Do artificial structures affect the feed of <i>Patella caerulea</i> limpets?