

TIME/DATE	TUESDAY, June 16 Plenary room	WEDNESDAY, June 17 Plenary room	THURSDAY, June 18 Plenary room
8.00-9.00	Registration		
9.00-9.15	Opening words: Adolfo Uriarte. Director of Natural Heritage and Climate Change Adaptation. Basque Government. Ángel Borja. AZTI		Keynote: Abigail McQuatters-Gollop (University of Plymouth), "Integrating indicators of plankton abundance and diversity to assess the state of pelagic habitats in the Northeast Atlantic"
9.15-9.30		Oral 25: #92 Long-term (2008-2022) variability in growth, condition, bioaccumulation and health status in mussels from the Basque Coast (Miren Carnicero)	
9.30-9.45		Oral 26: #89 Mapping Pressures on Coastal Fish Nurseries in the Bay of Biscay (Alicia Lamé)	
9.45-10.00	Keynote: Raquel Somavilla (IEO), "Stratified Oceans: Understanding the Ocean's Layers from Surface to Depth"		
10.00-10.15		Oral 27: #146 Assessing the ecological footprint of bottom-trawling on benthic habitats of the Basque continental shelf (Natalia Montero)	
10.15-10.30	Session 1: Geology, erosion, transport and sedimentation Oral 1: #91 Onshore-offshore continuity of geological structures along the Basque coast: a key to understanding the evolution of the North Pyrenean frontal zone Oral 2: #83 Investigating the hydroclimatic variability of the southwestern Bay of Biscay over the last centuries: new insights from the infra-decadal study of a marine sedimentary core of the Capbreton canyon (Eva Bénard)	Session 5: Anthropogenic effects, quality assessment and ecosystem management. Chair: Alberto Serrano Sponsored by Redeia Oral 28: #136 Ecosystem-Based Maritime Spatial Planning in the Bay of Biscay: What Spain and France Got Right and What's Missing (Ibon Galparsoro) Oral 29: #87 A toolbox to assess the cumulative pressures and environmental status of the seas (Ángel Borja) Oral 30: #40 Mapping Cumulative Impact Risk and Testing Management Scenarios in the Bay of Biscay (Olga Lukyanova) Oral 31: #22 Lessons learnt about intertidal seagrass (Nanostera noltei) restoration along the Basque coast (SE Bay of Biscay) (Joxe Mikel Garmendia)	Session 7: Biodiversity, Structure and functioning of ecosystems. Chair: Ángel Borja Oral 54: #29 Spatial and temporal dynamics of opportunistic green algae on intertidal rocky shores: links to environmental drivers along the Basque Coast (Océane Lauga) Oral 55: #109 Integrated Assessment of Blue Carbon Ecosystems in Basque estuaries (Mireia Valle) Oral 56: #100 Spatiotemporal Dynamics of the Mussel Symbiome in the Basque Coast (Ander Urrutia) Oral 57: #25 Tropicalization signals of the marine biodiversity in the Bay of Biscay (Guillem Chust) Oral 58: #161 SOCAVA, studying the natural values of the Eastern Cantabria coast in the frame of BIODIV project (José Manuel González-Irusta)
10.30-10.45	Session 2: Physical oceanography, Climate-ocean relations. Chair: Raquel Somavilla Sponsored by POA – Pasaia Ocean Autonomy (AZTI) Oral 3: #75 30 years of physical connectivity patterns in the Bay of Biscay from a Lagrangian perspective (Nadine Steiger)	Oral 32: #117 Benefits and values from marine cultural ecosystem services: the contribution of recreational activities to mental health in the Basque coast (Sarai Pouso)	
10.45-11.00	Coffee break	Coffee break (posters displayed)	Coffee break (posters displayed)
11.00-11.15			
11.15-11.30			
11.30-11.45	Oral 4: #58 Forty years (1986–2025) of physical processes controlling nutrient fluxes and primary production in the southeastern Bay of Biscay (Marina Chifflet)	Oral 33: #31 Multifrequency Acoustic Characterization of a Surface Scattering Layer and its influence on the vertical distribution of Anchovy in the Bay of Biscay (Beatriz Sobradillo Benguria)	Oral 59: #47 Regional variability in the trophic ecology of Illex coindetii: A multi-tissue isotopic approach across Iberian waters (Lola Jean)
11.45-12.00	Oral 5: #147 Multiplatform observations to characterize high resolution near-coastal dynamics in the Southeastern Bay of Biscay (Ainhoa Caballero)	Oral 34: #5 Long-Term Trends in Biological Metrics of Horse Mackerel Population: A 20-Year Analysis (Paula Alvarez)	Oral 60: #79 Isotopic evidence of seasonal dietary shifts in common dolphins in the Bay of Biscay (Beñat Iglesias)
12.00-12.15	Oral 6: #150 The Pasaia Ocean Autonomy (POA): Strengthening operational, multidisciplinary monitoring in the SE Bay of Biscay with autonomous platforms (Anna Rubio)	Oral 35: #6 Navigating Future Waters: The Resilience of the Atlantic Bluefin Tuna under Climate Change (Maite Erauskin-Extramiana)	Oral 61: #56 Understanding the drivers behind trophic rewiring in marine predators (Lucía López-López)
12.15-12.30	Oral 7: #140 Bay of Biscay numerical simulations dedicated to river plumes during the 21st century - the RIOMar project (Guillaume Charria)	Oral 36: #7 Towards trustworthy Artificial Intelligence for Marine Research, Fisheries and Environmental Management (Jose A. Fernandes-Salvador)	Oral 62: #15 Mapping the Chase: Spatial Dynamics of Megafauna and Small Pelagic Fishes in the Bay of Biscay (Maite Louzao)
12.30-12.45	Oral 8: #85 Reconstructing mesoscale surface circulation in the Bay of Biscay using an advection-based neural network (Juan Manuel López Contreras)	Oral 37: #13 Uncovering Changes in Fishing Activities in the South Bay of Biscay Fleet Using Statistical and Machine Learning Approaches (Claire Kermorvant)	Oral 63: #69 Untangling the food web of the North East Atlantic: Structure, Connectivity, and Resilience (María Díez Muñoz)
12.45-13.00	Oral 9: #77 Seasonal stratification, warming, and bottom-water deoxygenation in the West Gironde Mud Patch (Bay of Biscay): local signature or regional drivers? (Maria Eduarda Mezzari Csunderlick)	Oral 38: #23 Socio-economic assessments of Marine Recreational Fisheries in the Spanish Basque Country (Hélène Gomes)	Oral 64: #68 Understanding the winter ecology of auks (family Alcidae, class Aves) in the Southeastern Bay of Biscay (Javier Franco)
13.00-13.15	Oral 10: #152 Study of the effect of meteorcean transport of harmful algae Ostreopsis at different spatiotemporal scales for bloom management in the SE Bay of Biscay (Ivan Manso-Narvarte)	Oral 39: #110 Role of selenium in mercury detoxification in rainbow trout fed marine sustainable aquafeeds: insights into nanoparticle formation (Marianna Alves Cancian)	Oral 65: #128 A biologging-informed assessment of seabird bycatch risk in small-scale fisheries (Isabel García-Barón)
13.15-13.30	Oral 11: #156 From ocean predictions to actionable solutions: the science-based evolution of IBI-MFC for user-driven coastal services (Stefania Ciliberti)	Oral 40: #164 Integrated digital services and biophysical IBMs for fisheries and aquaculture in the Bay of Biscay (Manuel Ruiz Villarreal)	Oral 66: #130 Understanding cetacean stranding dynamics along the Basque Coast (southeast Bay of Biscay): insights from more than thirty years of data (1993-2024) (Andrea Estarrona)
13.30-13.45	Lunch time	Lunch time	Closing ceremony and awards (oral and poster)
13.45-14.00			
14.00-14.15			
14.15-14.30			
14.30-14.45	Session 3: Biogeochemical cycles. Chair: Pierre Anschutz Oral 12: #123 Identifying the origin of methylated mercury compounds in coastal and marginal waters of the Bay of Biscay (Adour Estuary, Cap-Breton Canyon): Implications for Hg bioaccumulation in the marine food chain (David Amouroux)	Oral 41: #54 Decadal Shifts in Phytoplankton Size Structure Across French Coastal Ecosystems (Adrien Voisin)	
14.45-15.00	Oral 13: #131 Mesozooplankton contributions to pelagic food-webs and vertical carbon flux at a deep-ocean site in the Bay of Biscay (Belli Valencia)	Oral 42: #133 Phytoplankton production, trophic cycling and vertical carbon export in oceanic waters of the Gulf of Biscay during summer oligotrophic conditions (Andrés Gutiérrez Rodríguez)	
15.00-15.15	Oral 14: #24 Ostreopsis blooms promote production of volatile organic sulfur compounds: environmental and health implications (Sarah Sadorge)	Oral 43: #134 Twenty-Six-Year Copepod Dynamics in the Lower Zone of Two Estuaries in the SE Bay of Biscay (1998–2023) (Iratxe Rubio)	
15.15-15.30	Oral 15: #122 MARINNONET: Fishing in the Atlantic Marine Bioresources Innovation Ecosystem (Ibon Cancio)	Oral 44: #124 PHYSALIA: a project to understand the biology and ecology of the Man' o' War (José Luis Acuña-Fernández)	
15.30-15.45	Session 4: Blue technologies. Chair: Pierre Anschutz Sponsored by Project MARINNONET-EAPA_0017/2022 (EU, INTERREG Atlantic Area Z1-Z7) Oral 16: #118 Molecular tools based on ribosomal markers to aid histology in the quantitative analysis of tuna reproductive maturity and in stock assessment (Joyanta Bir)	Oral 45: #82 Environmental and geographic drivers of Physalia physalis strandings in Asturian coast (Gemma Capeáns-García)	
15.45-16.00	Oral 17: #125 From wild populations to elite strains: selective breeding, cryopreservation, and scale-up of Saccharina latissima seedstock production in the SeaMark and Kelp-Secure projects (Zofia Nehr)	Oral 46: #55 Surface scattering layers (SSL): microbubbles trapped by jelly (Enrique Nogueira)	
16.00-16.15	Coffee break and poster session	Coffee break and poster session	
16.15-16.30			
16.30-16.45			
16.45-17.00			
17.00-17.15	Oral 18: #18 Heavy metal accumulation in elasmobranchs from the Bay of Biscay and its ecological and health implications (Noelia Beatriz Suárez Sánchez)	Oral 47: #84 Role of macrozooplankton predatory species in shaping the mortality of European anchovy early life stages in the Bay of Biscay (Beñat Campo Mendizabal)	
17.15-17.30	Oral 19: #80 Harnessing passive sampling to meet the challenges of increasingly stringent European water legislation (María Jesús Belzunce Segarra)	Oral 48: #70 Northeast Atlantic neuston dynamics reveal rapid tropicalisation in the Bay of Biscay (2014-2025) (Yago Iván-Baragaño)	
17.30-17.45	Oral 20: #113 Production-time dependent ecotoxicity of oil Low Energy Water Accommodated Fractions (oil-LEWAFs): microalgae and copepod toxicity assays (Wiame El Ouahabi)	Oral 49: #37 Experimental assessment of Predation behavior and feeding preferences of introduced flatworm Postenterogonia orbicularis on wild and cultivated bivalve species in Arcachon Bay (Guillaume Bernard)	
17.45-18.00	Session 5: Anthropogenic effects, quality assessment and ecosystem management. Chair: Mathilde Momperrus Sponsored by Redeia Oral 21: #170 Cyanobacterial Bioassays to Evaluate Estuarine Health under Treated Sewage Influence in the Bay of Biscay (Maren Ortiz-Zarragoitia)	Oral 50: #39 From estuary to open coast: Spatiotemporal dynamics of soft-bottom marine benthic alien species over 31 years in the Basque coast (SE Bay of Biscay) (Itzaskun Zorita)	
18.00-18.15	Oral 22: #145 Seasonal dynamics and species shift of Ostreopsis on the French Basque coast (2020–2025) (Elvire Antajan)	Oral 51: #62 Updated Distribution of the Invasive Species Postenterogonia orbicularis, with a New Record for Europe and Particular Emphasis on Marine Traffic as its Way of Dispersal (Emma Shorter Rodríguez)	
18.15-18.30	Oral 23: #107 Rapid advancement of biofouling introduction likelihood in ports under current global change: a case study from the Bay of Biscay (Deva Menéndez-Teleña)	Oral 52: #45 Lesion recovery in Eunicella verrucosa: regeneration patterns observed in aquaria (Álvaro Romo)	
18.30-18.45	Oral 24: #35 Predicting culturable Escherichia coli and enterococci concentrations from reverse transcription quantitative PCR and hydro-meteorological data for bathing water management (Maialen Sagarduy)	Oral 53: #10 Using biophysical modelling to improve eDNA survey design and timely detections (Ane Pastor Rollan)	
18.45-19.00			
19.00-19.15			
19.15-19.30			
19.30-19.45			
19.45-20.00			
20.00-20.15			
20.15-20.30			
20.30-22.30		Gala Dinner	

The plenary keynotes are 45 mins each (35 minutes + 10 mins questions) and the oral presentations will be 15 (12 + 3 mins).