

**Time**

# Wednesday, 25 September 2019

**7:30 am**  
Audimax

**Registration & Welcome Coffee**

**8:30 am**  
Audimax

**Opening**

**9:30 am**  
Audimax

**Plenary Discussion**

**10:30 am**  
SFG  
building

**Coffee Break & Posters**

Time	Wednesday, 25 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>		
<b>Session 13</b> 'Winter is Leaving' – Polar Regions in the Age of Climate Change			
11:00 am	O13-1	Nils Hutter	Breaking the ice: What sea ice models need to learn from Broccoli to better predict climate change
11:15 am	O13-2	Friederike Säring	The influence of environmental changes on meio and macrofauna community structure in regions under different ice regimes
11:30 am	O13-3	Nora Diehl	The impact of combined temperature and salinity stress on the endemic Arctic brown alga <i>Laminaria solidungula</i>
11:45 am	O13-4	Cátia Monteiro	Transcriptional bases of acclimation in an abundant kelp, <i>Saccharina latissima</i> , from gametophytes to sporophytes
12:00 am	O13-5	Kiara Franke	Temperature performance and survival limits of life cycle stages reveal contrasting pattern in two co-occurring Arctic kelp species ( <i>Laminariales</i> , <i>Phaeophyceae</i> ): a laboratory approach
12:15 am	O13-6	Adam J. Andrews	Boreal marine fauna from the Barents Sea disperse to Arctic Northeast Greenland
12:30 am	O13-7	Sofia Albrecht	Habitat use of minke whales ( <i>Balaenoptera acutorostrata</i> ) in Skjálfandi Bay, North Iceland
1:00 pm	<b>Lunch Break</b>		

Time	Wednesday, 25 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 2</b> Share Your Data! New Approaches to Advance Research by Cross-boundary Collaboration and Knowledge Exchange		
11:00 am	O2-1	Manuel Marinelli	Crowdsourcing a data collection for Invasive Species Observations
11:15 am	O2-2	Arianna Liconti	A Multisource Approach to Prioritise Conservation of Gorgonian Forests in Italian Coastal Waters
11:30 am	O2-3	Denis B. Karcher	Challenges and suggestions to enhance data sharing for a healthier ocean
11:45 am	O2-4	Charles Cadier	Take care of your clams! Citizen science as promotor of marine resources sustainable use
12:00 am	O2-5	Natalia Lázaro	Genomic tools applied to Marine Megafauna conservation: contributions, challenges and a view towards its implementation in Colombia
<b>Session 5</b> Forensics Meets Ecology – Environmental DNA Offers New Capabilities			
12:15 am	O5-1	Boukje Heidstra	Diet analyses of seals common in the North Sea and Wadden Sea: a comparison between methods
1:00 pm	<b>Lunch Break</b>		

Time	Wednesday, 25 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 18a</b> Emerging Technologies in Marine Science		
11:00 am	O18-1	Ahmad Rafiuddin Rashid	Validating underwater hyperspectral imaging and automated habitat mapping method for coral reef surveys
11:15 am	O18-2	Lisa Röpke	Alternative Antifouling Applications (A3)
11:30 am	O18- 3	Aubrey Trapp	Copepodamides in blue mussels ( <i>Mytilus edulis</i> ): Applications for predictive biotoxin monitoring
11:45 am	O18-4	Ryan Fleay	Collaborative technologies high resolution data, 3D biogeochemical models, statistical software: Black Sea oxygen dynamics
12:00 am	O18-5	Dominik Lücking	profi: A Bioinformatic Tool for the Prediction of ssDNA Prophages within Prokaryotic Genomes
12:15 pm	O18-6	Simon Trautwein	A new approach of mapping interactions among human stressors for marine spatial planning in the North Sea
12:30 pm	O18-7	Nico Fröhberg	Development of a low-cost open source potentiostat for in situ electrochemical measurements
12:45 pm	O18-8	Jan Conradt	Classification of plankton images with a Capsule Neural Network (CapsNet)
1:00 pm	<b>Lunch Break</b>		

Time	Wednesday, 25 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 11</b> The Recording Structures of Marine Animals		
2:00 pm	O11-1	Fedor Lishchenko	What does it mean? The ambiguity of the hard structures' terminology
2:20 pm	O11-2	Philip Hollyman	From shellfish to South Georgia: Utilizing sclerochronology of age registering structures to inform fisheries management
2:40 pm	O11-3	Jessica B. Jones	Can statolith outlines be used to distinguish between squid populations? A case study using the Patagonian long finned squid ( <i>Doryteuthis gahi</i> )
3:00 pm Various rooms	<b>Workshops &amp; Excursions</b> Coffee break flexible for each group		
7:00 pm Room A	<b>Movie Screening WIND2WIN</b>		
9:00 pm Kukoon	<b>Bar Evening</b>		

Time	Wednesday, 25 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 20a</b> Open Session		
2:00 pm	O20-1	Jennifer Rehren	Balanced harvest –The wrong idea to minimize fishing impacts on the biomass structure of marine ecosystems?
2:15 pm	O20-2	Christine Rundt	Below the sea below the radar? The United Nations' Sustainable Development Goals (SDGs) as an opportunity for raising awareness of the ocean?
2:30 pm	O20-3	Lydia R. Becker	The role of artificial material for benthic communities establishment of different concrete materials to a natural hard ground environment
2:45 pm	O20-4	Henryk Behrens	The significance of depth for the structure of a sublittoral hard bottom community from the Chilean Patagonian fjord region
3:00 pm Various rooms	<b>Workshops &amp; Excursions</b> Coffee break flexible for each group		
7:00 pm Room A	<b>Movie Screening WIND2WIN</b>		
9:00 pm Kukoon	<b>Bar Evening</b>		

Time	Wednesday, 25 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 18b</b> Emerging Technologies in Marine Science		
2:00 pm	O18-9	Maria Theresia Verwega	Reliable Assessment of marine biogeochemical Models using diffusion-based Kernel Density Estimation
2:15 pm	O18-10	Bimochan Niraula	A probabilistic damped-persistence forecast of the sea ice edge location
2:30 pm	O18-11	Ann Kathrin Weßels	Rapid Biodiversity Assessment of Harpacticoid Copepods using MALDI TOF MS
3:00 pm Various rooms	<b>Workshops &amp; Excursions</b> Coffee break flexible for each group		
7:00 pm Room A	<b>Movie Screening WIND2WIN</b>		
9:00 pm Kukoon	<b>Bar Evening</b>		

Time

# Thursday, 26 September 2019

**7:30 am**  
Audimax

**Registration & Welcome Coffee**

**8:30 am**  
Audimax

**Opening**

Time	Thursday, 26 September 2019		
9:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 12a</b> Functions of Tropical Marine Ecosystems under Environmental Change		
9:00 am	O12-1	Claudia Pogoreutz	Coral and Reef Ecosystem Functioning: Integrating the Prokaryotic Perspective
9:15 am	O12-2	Manfred Desire Bonga	Assessment of water quality in the lower Nyong estuary (Cameroon, Atlantic Coast) from environmental variables and phytoplankton communities' composition
9:30 am	O12-3	Mattia Ghilardi	Intestine flexibility in coral reef fishes in response to changing environmental conditions
9:45 am	O12-4	Xochitl E. Elías Ilosvay	Benthic community changes under herbivore exclusion at Los Cóbanos, El Salvador
10:00 am	O12-5	Hadeer A. Ismail	Distribution of Soft Corals in the Egyptian Coasts of the Red Sea and Gulf of Aqaba
10:15 am	O12-6	Catarina P.P. Martins	Corals exhibit physiologically mediated species-specific responses to ocean acidification
10:30 am SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Thursday, 26 September 2019		
9:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 20b</b> Open Session		
9:00 am	O20-5	Carolina Madeira	Marine venoms and how to find them: predicting the discovery of new toxins from predatory Polychaeta along the tree of life
9:15 am	O20-6	Marie Harbott	The coral window into the past high-resolution climate reconstruction from massive corals of sea surface temperature and pH
9:30 am	O20-8	Annabel Mathiske	Food web analysis of the southern Benguela Upwelling System by means of trophic biomarkers
9:45 am	O20-9	Male Köster	Assessment of the diagenetic overprint of sediments within the deep subseafloor biosphere in the Nankai Trough, Japan –IODP Expedition 370
10:00 am	O20-10	Lukas Roß	Students to the front: Conceptual design and realization of a sampling strategy for plastic particle accumulation at frontal systems in the German Bight
10:30 am SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Thursday, 26 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 12b</b> Functions of Tropical Marine Ecosystems under Environmental Change		
11:00 am	O12-7	Selma Mezger	Coral sensitivity to iron enrichment: how ecotoxicological assays can tell us about species distribution in the reef
11:15 am	O12-8	Svea Vollstedt	Ecological responses of <i>Xenia umbellata</i> to organic eutrophication and ocean warming
11:30 am	O12-9	Edoardo Zelli	Effect of organic eutrophication and ocean warming on the ecophysiology of the gorgonian <i>Pseudopteurogorgia Americana</i>
11:45 am	O12-10	Ole B. Brodnicke	Unravelling the links between heat stress, bleaching and disease: fate of tabular corals following a combined disease and bleaching event
12:00 am	O12-11	Anna Koester	Coral reef resilience and post bleaching trajectories at Aldabra Atoll, Seychelles
12:15 pm	O12-12	Hagen M. Gegner	Not all corals bleach the same: the case of high salinity environments
12:30 pm	O12-13	Gabriel A. Juma	Seagrass Habitat Influence on Blue Carbon Storage: Insights from Mangrove Fringed Creeks of Gazi Bay, Kenya
12:45 pm	O12-14	Florian Senger	Assessing carbon dynamics in the changing mangrove forest of Bonaire, Dutch Caribbean
1:00 pm	<b>Lunch Break</b>		

Time	Thursday, 26 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 16a</b> Biodiversity and Resilience in the Anthropocene		
11:00 am	O16-1	Lisa Mevenkamp	Impacts of deep-sea mining Experimental assessment of particle burial effects on deep sea meiobenthic communities
11:15 am	O16-2	Bastienne Schöning	Molecular analyses of hydrothermal vent plankton samples from the Central and South Eastern Indian ridges
11:30 am	O16-3	Coral Diaz Recio Lorenzo	Demographic Inference of a Deep-Sea Copepod using 2b RAD Methods
11:45 am	O16-4	Syrmalenia G. Kotronaki	Exploring genetic connectivity between abyssal populations of the deep sea ophiuroid <i>Ophiacantha pacifica</i> (Ophiuroidea: Ophiacanthidae ) across the Kuril Kamchatka Trench in the Northwest Pacific using a 2b RAD approach
12:00 am	O16-5	Marie F. Creemers	Diversity of macrofauna associated with deep sea sponge aggregations in the North Atlantic
12:15 pm	O16-6	Melina Nalmpanti	Assessment of local differences between benthic trophic structures in the Southern North Sea
12:30 pm	O16-7	Silvia Malagoli	Bottom trawling on benthos in the German Bight: correlating different biotic indexes with fishing effort and natural disturbances
12:45 pm	O16-8	Sylvan R. Benaksas	The overlap extent and fisheries exposure risk of pelagic sharks and commercial tropical tuna purse seine fisheries in the Eastern Pacific Ocean
1:00 pm	<b>Lunch Break</b>		

Time	Thursday, 26 September 2019		
11:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 17</b> Not as bad as it seems?! Why we need a differentiated evaluation of the impact of marine plastic litter		
11:00 am	O17-1	Špela Korez	Cellular effects of synthetic and natural microparticles in the Brown shrimp <i>Crangon crangon</i>
11:15 am	O17-2	Elanor Jongmans Hochschulz	Riverine microplastic as a vector for multidrug resistant and potentially pathogenic bacteria
11:30 am	O17-3	Florian Hierl	The anthropogenic impact on modern coral skeletons
11:45 am	O17-4	Anna Feuring	What behavioural differences does the hard coral <i>Pocillopora damicornis</i> show towards PET microplastics of fibre and irregular shape of environmentally realistic concentration?
12:00 am	O17- 5	Marvin Rades	A costly decision: picky corals prefer food over microplastics
12:15 pm	O17- 6	Annabell Klinke	Efficient Microplastic Extraction from Intestinal Tract and Gills of Commercial European Seabass ( <i>Dicentrarchus labrax</i> )
12:30 pm	O17-7	Sarah Isabel Neumann	Plastic for Breakfast? Study on Feeding Preferences of Seabreams in a Coastal Lagoon System
1:00 pm	<b>Lunch Break</b>		

Time	Thursday, 26 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 12c</b> Functions of Tropical Marine Ecosystems under Environmental Change		
2:00 pm	O12-15	Amon Kimeli	Sediment dynamics in a transboundary mangrove habitat: a perspective of sediment sources, current and historical sedimentation in Vanga, Kenya
2:15 pm	O12-16	Hannah von Hammerstein	Mangrove trees on backreefs: Familiar functions in unlikely places
2:30 pm	O12-18	Alex Vierod	Spatiotemporal Remote Sensing of Mangrove Forest Structure and Function
2:45 pm	O12-19	Mbatha Anthony	Vegetation Carbon Stocks of the Mangrove Forests of Lamu Archipelago and the Opportunities for Nationally Determined Contributions
4:00 pm SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Thursday, 26 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 16b</b> Biodiversity and Resilience in the Anthropocene		
2:00 pm	O16-9	Alexandra M. Bloecker	Abrupt collapses and resilience in North Sea cod stocks
2:15 pm	O16-10	Sieme Bossier	Trophic interactions and cascading control exemplified in its multitude of effects for the Baltic Sea ecosystem
2:30 pm	O16-11	Florian Stahl	Temporal change of benthic communities in coral reefs of Koh Phangan (Thailand) in the last decade
2:45 pm	O16-12	Diana Madeira	Within and transgenerational plastic responses of congeneric marine annelids under global and local change drivers
3:00 pm	O16-13	Sara De Clerck	Effects of Noise on the Acoustic Behaviour of Killer Whales ( <i>Orcinus orca</i> ) in Iceland
3:15 pm	O16-14	Martha Daniel	Serial reversal learning and cognitive flexibility in ocellate river stingrays ( <i>Potamotrygon motoro</i> )
3:30 pm	O16-15	Nadia Frontier	The physiology of degrading kelp detritus from two North East Atlantic species across different environmental contexts
4:00 pm SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Thursday, 26 September 2019		
2:00 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 9</b> Climate Change as Seen from the Perspective of the Small: Plankton in a Changing Ocean		
2:00 pm	O9-1	Elisabeth Groß	Impact of global change on phenotypic trait variability of the diatom <i>Thalassiosira weissflogii</i> : A single cell level approach
2:15 pm	O9-2	Hugo Duarte Moreno	North Sea phytoplankton under global change, a multiple driver mesocosm approach
2:30 pm	O9-3	Johannes Timm	Drivers of long term changes in ctenophores
2:45 pm	O9-4	Zara Guifarro	Temperature induced changes in fatty acid dynamics of tropical and temperate harpacticoid copepods
3:00 pm	O9-5	Livia Dias Fernandes de Oliveira	Diversity and distribution of calanoid copepods in the southeastern Atlantic Ocean
3:15 pm	O9-6	Jana Chiara Maßing	Food web structure and trophic interactions in the Humboldt Current Upwelling System off Peru
3:30 pm	O9-7	Constanza Meriño Aburto	Euphausiids the intermediate link: bioindicators in the Eastern South Pacific
3:45 pm	O9-8	Philipp Wenta	What's on the menu for krill and salps? The protist community at the West Antarctic Peninsula
4:00 pm SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Thursday, 26 September 2019		
4:30 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 4</b> Living Structures Against Changing Oceans		
4:30 pm	O4-1	Lisiane Soanomeiny Jerry	Dynamic of halieutic and algaculture activities in the village of Andrevo, South West of Madagascar
4:45 pm	O4-2	Raven Cammenga	First results indicate shelter opportunity as important factor determining fish densities on artificial reefs
	<b>Session 19</b> Marine Engineering		
5:00 pm	O19-1	Jesse Knapstein	How thick is the Arctic Sea Ice?
5:30 pm SFG building	<b>Group Photo</b>		
6:00 pm SFG building	<b>Poster Evening</b> Food & Drinks		

Time	Thursday, 26 September 2019		
<b>4:30 pm</b> SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 10</b> They are Among us – Marine Aliens on the Advance		
4:30 pm	O10-1	Jonas Letschert	Evaluating the risk of marine non indigenous species dispersal by vessel hull fouling in the Galapagos Marine Reserve
4:45 pm	O10-2	Ramón Alejandro Plazas Gómez	Otolith shape analysis (OSA) as a tool for population identification of invasive lionfish ( <i>Pterois volitans</i> ) in the Colombian Caribbean
5:00 pm	O10-3	Jessica Schiller	Better in the cold temperature effects on a new potential ecosystem engineer in the North Sea
<b>5:30 pm</b> SFG building	<b>Group Photo</b>		
<b>6:00 pm</b> SFG building	<b>Poster Evening</b> Food & Drinks		

Time	Thursday, 26 September 2019		
4:30 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 15</b> Towards Sustainability in Aquaculture		
4:30 pm	O15-1	Lara E. Stuthmann	Effect of different irradiances of PAR on growth, photosynthetic efficiency and chlorophyll a content of Sea grapes ( <i>Caulerpa lentillifera</i> )
4:45 pm	O15-2	Lénia D. Rato	Meagre ( <i>Argyrosomus regius</i> ) metabolic responses when reared under different salinities: opportunities for aquaculture refinement
5:00 pm	O15-3	Paula Senff	A novel closed recirculating aquaculture system integrating milkfish, sea cucumber and sea purslane
5:15 pm	O15-4	Enno Fricke	Sustainable Aquaculture: let's try!
5:30 pm SFG building	<b>Group Photo</b>		
6:00 pm SFG building	<b>Poster Evening</b> Food & Drinks		

**Time**

# Friday, 27 September 2019

**7:30 am**  
Audimax

**Registration & Welcome Coffee**

**8:30 am**  
Audimax

**Opening**

**9:00 am**  
Audimax

**Keynote Talk**  
**Prof. Sheila Heymans**  
(Executive Director of the European Marine Board)

Time	Friday, 27 September 2019		
10:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 8</b> A World of Symbioses! The Wonderful Complexities of Marine Symbioses and Applications for Conservation		
10:00 am	O8-1	Giulia Puntin	Light enhanced calcification in bleached corals:investigating the direct and indirect role of light
10:15 am	O8-2	Patric Bourceau	Establishing a Model Organism for Methanotrophic Endosymbionts of Bathymodiolus Mussels
10:30 am	O8-3	Gabriela F. Paredes Rojas	Physiological response of thiotrophic animal symbionts to oxygen
10:45 am	O8-4	Anna Mankowski	Promiscuous and yet selective: Gutless marine worms and their highly diverse microbial symbionts
11:00 am SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Friday, 27 September 2019		
10:00 am SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 20c</b> Open Session		
10:00 am	O20-11	Alba González Vega	Life and death on Tagoro submarine volcano (Canary Islands, Spain): eight years monitoring the nutrient release, oxygen levels, and fluorescence anomalies
10:15 am	O20-12	Sara Forsberg	Effects of marine protected areas on blue carbon storage in seagrass meadows and mangrove forests across Tanzania and Mozambique
10:30 am	O20-13	Hannah Lily Stowe	Habitat preference of common dolphin <i>Delphinus delphis</i> in the waters to the West of the the UK and Ireland
10:45 am	O20-14	Inês F. C. Morão	Stress and metals in green sea turtles ( <i>Chelonia mydas</i> ) in São Tomé: an assessment of contamination impacts
11:00 am SFG building	<b>Coffee Break &amp; Posters</b>		

Time	Friday, 27 September 2019		
11:30 am SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 3a</b> Marine Ecosystem Modelling for Social Benefit, Current State and Challenges for Europe		
11:30 am	O3-1	Sieme Bossier	Environmental and anthropogenic consequences of climate change in the Baltic Sea
11:45 am	O3-2	Catherine Neelamraju	A statistical model for predicting pesticide risk in waterways draining to the Great Barrier Reef, Australia
12:00 am	O3-3	Miriam Püts	A story about time and space driving an ecosystem model with single species distribution models
12:15 am	O3-4	Pedro Carrasco	An Ecosystem Model of The Oosterschelde Estuary
12:30 pm	<b>Lunch Break</b>		

Time	Friday, 27 September 2019		
11:30 am SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>  <b>Session 20d</b> Open Session		
11:30 am	O20-15	Laura Leiva	Shelter preference and antipredator responses of European lobster juvenile ( <i>Homarus gammarus</i> ) under noise and predation exposure
11:45 am	O20-16	Andréa Mesquita	State-space modeling to estimate foraging areas of satellite tracked fin and humpback whales around the Antarctic Peninsula
<b>12:30 pm</b>	<b>Lunch Break</b>		

Time	Friday, 27 September 2019		
11:30 am SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 7a</b> Microbial Ecology – How the Smallest Ones Have an Impact on a Global Scale		
11:30 am	O7-1	Eleftheria Papadopoulou	Improvement of the Biomass Yield and the Total Lipid Content of the Diatom <i>Skeletonema marinoi</i> Using Nutrient rich and Nutrient limited Conditions
11:45 am	O7-2	Stephan Wietkamp	Harmful algae in North Atlantic waters: Distribution and abundance of azaspiracid producers during a seagoing expedition in summer 2018
12:00 am	O7-3	Lili S. Hufnagel	Interactions between free living and particle associated microbial communities in an Arctic fjord (Scoresby Sund , East Greenland)
12:15 am	O7-4	Timothy Thomson	Investigating spatial patterns of variability in bacterial communities inhabiting soils of arid <i>Avicennia marina</i> forests
12:30 pm	<b>Lunch Break</b>		

Time	Friday, 27 September 2019		
1:30 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room A</b>  <b>Session 3b</b> Marine Ecosystem Modelling for Social Benefit, Current State and Challenges for Europe		
1:30 pm	O3-5	Sheila JJ Heymans	How to use modelling to help value marine ecosystems
2:00 pm	Round Table: How do we model the future? A story you can tell		

Time	Friday, 27 September 2019		
1:30 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room B</b>		
<b>Session 1</b> Exploring Social Dimensions of Conservation: Lessons, Experiences and Methodologies			
1:30 pm	O1-1	María Garteizgogeascoa	Being utopian and being scientific
1:45 pm	O1-2	Alicia García Gallego	Whaling tradition through time - Public perception towards cetaceans along the Cantabrian coast
2:00 pm	O1-3	Samson Obiene	Disaggregating the Values for Mangrove Co benefit by Age, Gender and Level of Education in Vanga, Kenya
2:15 pm	O1-4	Karen Bussmann	Stowaways on my boat? Engaging boat owners with aquatic invasive species using citizen science
2:30 pm	O1-5	Melany Villate Moreno	A blank area on the map Molecular identification and shark population dynamics: implications for conservation based on artisanal fishing
2:45 pm	O1-6	A. Muriuki	Use of improved energy cooking stoves as a mitigation approach for emissions approach, improving community health and reducing deforestation of the mangrove forest in Gazi Bay, Kenya
3:00 pm	O1-7	Matthew Horton	Communicating scientific monitoring data through a public, user friendly interface: R SHINY app
3:15 pm	O1-8	Hajaniaina A. Ratsimbazafy	Lessons learned from the emergence and diversity of marine protected areas (MPAs) in Madagascar and recommendations for MPAs governance

Time	Friday, 27 September 2019		
1:30 pm SFG building	<b>Parallel Sessions</b>		
	<b>Room C</b>  <b>Session 7b</b> Microbial Ecology – How the Smallest Ones Have an Impact on a Global Scale		
1:30 pm	O7-5	Batuhan C. Yapan	Impact of Deep Sea Mining on Benthic Microbial Communities and Ecosystem Functioning in the Clarion Clipperton Fracture Zone
1:45 pm	O7-6	Lukas Malfertheiner	Phylogeny and metabolic potential of the phylum SAR324
2:00 pm	O7-7	Maria Pinto	Metagenomics of microbial communities growing on low density polyethylene as the sole organic carbon source
2:15 pm	O7-8	Yiwei Jiang	A Novel Antifreeze Protein Gene Family in an Arctic Diatom, <i>Melosira arctica</i>
2:30 pm	O7-9	Jaagni Parnami	Human gut bacteria degrade the marine red algal polysaccharide carrageenan
	<b>Session 6</b> Endocrine Disruptors and Model Organisms, Why Do We Need Sentinels in the Marine Realm?		
2:45 pm	O6-1	Erik Francesco Ferrara	Biological effects induced by Benzo(a)Pyrene on <i>Mytilus galloprovincialis</i> digestive gland cells cultures

Time	Friday, 27 September 2019
3:30 pm SFG building	Coffee Break & Posters
4:00 pm Audimax	Project Pitches
5:00 pm Audimax	Awards & Closing
	Please do not forget to take your poster from the SFG building!
8:00 pm Schüttinger	Post-Conference Clubbing