

A large, translucent jellyfish with a bell-shaped body and long, thin tentacles is the central focus. The jellyfish is illuminated from below, giving it a glowing appearance. The background is a deep blue, suggesting an underwater environment. The text "Program at a glance" is overlaid on the jellyfish in a bold, teal font.

Program at a glance

Program at a glance - Tuesday, 11 September 2018

From 6.00 pm on

Icebreaker in the State Museum Nature and Man

Address:

Landesmuseum für Natur und Mensch
Damm 38-44
26135 Oldenburg

Program at a glance - Wednesday, 12 September 2018

7.30 – 8.30 am	Registration, Poster Set Up and Welcome Coffee		
8.30 – 10.15 am	Opening, Announcements, and Plenary Discussion (YOUMARES Team, Prof. Dr. Ester Ruigendijk, Prof. Dr. Oliver Zielinski, Dr. Cornelia Nauen, Morgan L. McCarthy, Thomas Luybaert, James G. Hagan, Meenakshi Poti, Pradeep A. Singh, Mara Ort, Liam Lachs) – Lecture Hall A		
10.15 – 11.00 am	Keynote Talk - Prof. Dr. Frank-Oliver Glöckner – Lecture Hall A Ocean Sampling Day, an Example for Science 2.0?		
11.00 – 11.30 am	Coffee Break - Ringebene		
11.30 am – 1.00 pm	Lecture Hall A Session 12: Advances in Cephalopod Research	Lecture Hall B Session 13: Higher temperatures and higher speed – Marine Bioinvasions in a changing world	Lecture Hall C Session 19 I: Open Session
1.00 – 2.00 pm	Lunch Break (self-organized)		
2.00 – 4.00 pm	Lecture Hall A Session 16 I: Tropical Marine Research Mosaic: combining small studies to reveal the bigger picture	Lecture Hall B Session 18 I: Crossing traditional scientific borders to unravel the complex interactions between organisms and their non-living environment	Lecture Hall C Session 4: Law and Policy Dimensions of Ocean Governance
4.00 – 4.30 pm	Coffee Break – Ringebene		
4.30 – 6.30 pm	Lecture Hall A Session 16 II: Tropical Marine Research Mosaic: combining small studies to reveal the bigger picture	Lecture Hall B Session 18 II: Crossing traditional scientific borders to unravel the complex interactions between organisms and their non-living environment	Lecture Hall C Session 19 II: Open Session
6.30 – 6.45 pm	Group Picture		
6.45 pm – open end	Poster Session / Food & Drinks – Ringebene		

Program at a glance - Thursday, 13 September 2018

7.30 – 8.30 am	Registration, Poster Set Up and Welcome Coffee		
8.30 – 9.00 am	Opening and Announcements (YOUMARES Team, Prof. Dr. Helmut Hillebrand) – Lecture Hall A		
9.00 – 10.30 am	Lecture Hall A Session 15: Investigating the land-sea transition zone	Lecture Hall B Session 19 III: Open Session	Lecture Hall C Session 9: Biodiversity of Benthic Holobionts: Chemical Ecology and Natural Products Chemistry in the Spotlight
10.30 – 11.00 am	Coffee Break – Ringebene		
11.00 am – 1.00 pm	Lecture Hall A Session 11: Sponges (Porifera): Fantastic filter feeders	Lecture Hall B Session 5: Species on the brink: navigating conservation in the Anthropocene	Lecture Hall C Session 10: Trends in plankton ecology
1.00 – 2.00 pm	Lunch Break (self-organized)		
2.00 – 4.00 pm	Workshops and Excursions – Locations / Meeting points: see descriptions		
4.00 – 4.30 pm	Coffee Break – Ringebene		
4.30 – 6.00 pm	Workshops and Excursions – continued		
6.00 – 7.00 pm	Movie Screening “Golden Fish, African Fish” – Lecture Hall B		
From 8.00 pm on	Bar Evening (optional and self-paid) – Flänzburch		

Program at a glance - Friday, 14 September 2018

7.30 – 8.30 am	Registration, Poster Set Up and Welcome Coffee		
8.30 – 9.00 am	Opening and Announcements (YOUMARES Team) – Lecture Hall A		
9.00 – 9.30 am	Knowledge transfer in marine science (Dr. Lydia Gustavs, Marie Heidenreich, Daniel Hartmann) – Lecture Hall A		
9.30 – 10.30 am	Lecture Hall A Session 8 I: Plastics in the environment – Analysing sources, pathways, occurrence, and means of tackling this form of pollution	Lecture Hall B Session 1: Could citizen scientists and voluntourists be the future for marine research and conservation?	Lecture Hall C Session 14: Connecting the benthic-pelagic dots
10.30 – 11.00 am	Coffee Break – Ringebene		
11.00 am – 12.30 pm	Lecture Hall A Session 8 II: Plastics in the environment – Analysing sources, pathways, occurrence, and means of tackling this form of pollution	Lecture Hall B Session 2 I: Towards a sustainable management of marine resources: integrating social and natural sciences	Lecture Hall C Session 6: The challenge of marine restoration programs: habitats-based scientific research as a key to their success Session 17: Bridging disciplines in the seasonal ice zone (SIZ)
12.30 pm – 1.30 pm	Lunch Break (self-organized)		
1.30 – 3.00 pm	Lecture Hall A Session 7: Submerged in Plastic: impacts of plastic pollution on marine biota	Lecture Hall B Session 2 II: Towards a sustainable management of marine resources: integrating social and natural sciences	
3.00 – 3.30 pm	Coffee Break – Ringebene		
3.30 – 4.30 pm	Project Pitches – Lecture Hall A		
4.30 – 5.30 pm	Awards & Closing – Lecture Hall A		
From 8.00 pm on	Post Conference Clubbing (optional and self-paid) – Umbarbar		

The background of the slide is a vibrant underwater scene featuring several jellyfish. The jellyfish have translucent, bell-shaped bodies with intricate internal structures and long, flowing tentacles. They are set against a deep blue background, which is partially obscured by a large, semi-transparent white rectangular area in the center. The overall aesthetic is clean and modern, with a focus on natural beauty.

Detailed Program

Detailed Program - Tuesday, 11 September 2018

from 6.00 pm on

Icebreaker in the State Museum Nature and Man

Address:

Landesmuseum für Natur und Mensch
Damm 38-44
26135 Oldenburg

Detailed Program - Wednesday, 12 September 2018

7.30 –
8.30 am

Registration, Poster Set Up and Welcome Coffee

8.30 –
10.15 am

Opening, Announcements, and Plenary Discussion (YOUMARES Team, Prof. Dr. Ester Ruigendijk, Prof. Dr. Oliver Zielinski, Dr. Cornelia Nauen, Morgan L. McCarthy, Thomas Luybaert, James G. Hagan, Meenakshi Poti, Pradeep A. Singh, Mara Ort, Liam Lachs) – **Lecture Hall A**

10.15 –
11.00 am

Keynote Talk - Prof. Dr. Frank-Oliver Glöckner – **Lecture Hall A**
Ocean Sampling Day, an Example for Science 2.0?

11.00 –
11.30 am

Coffee Break – **Ringebene**

11.30 am
– 1.00 pm

Lecture Hall A

Session 12: Advances in Cephalopod Research

O12-1 Hard structure based age estimation of coleoid mollusks - *F. Lishchenko* (Invited Speaker)

O12-2 Age estimation of *Loligo vulgaris* using beaks - *Anastasiia Lishchenko*

O12-3 Beaks of *Berryteuthis magister* (Berry, 1913) - a promising tool for age estimation - *F. Lishchenko*

O12-4 Growth increments in *Sthenoteuthis oualaniensis gladius*: potential to estimate age - *Bi Lin Liu*

O12-5 Reconstructing the life history of argonauts (Octopoda: Argonauta) – the potential of geochemical and microscopical methods - *Kevin Stevens*

O12-6 An overview of global squid and cuttlefish responses to climate change - *Chris J. Barrett*

Lecture Hall B

Session 13: Higher temperatures and higher speed – Marine Bioinvasions in a changing world

O13-1 Alien species change our coasts forever - *Christian Buschbaum* (Invited Speaker)

O13-2 Easy Riders: non-indigenous peracarids travelling across Mediterranean marinas - *Guenda Merlo*

O13-3 Environmental DNA for biodiversity assessment and environmental health of coastal lagoons - *Marcos Suárez*

O13-4 Eco-physiology of recently introduced shrimp species in the tropical Atlantic enlightens present and future invasion potential of tropical regions under ocean warming - *Carolina Madeira*

O13-5 Local Adaptation to a Latitudinal Temperature Gradient in Two Species of Littorinids with Contrasting Dispersal Capabilities - *Lucy Jupe*

Lecture Hall C

Session 19 I: Open Session

O19-1 Predictors of white shark *Carcharodon carcharias* presence at two recreational beaches in a major metropole - *Kristina Loosen*

O19-2 Feeding and reproductive biology of anchovy *Engraulis encrasicolus* (Linnaeus, 1758) in Moroccan Atlantic coast - *Mouna El qendouci*

O19-3 Feeding ecology of *Sardinella aurita* and *Sardinella maderensis* in the south of Atlantic Moroccan coast - *Ayoub Baali*

O19-4 Contribution to the reproduction of *Cerastoderma edule* in Oualidia and Sidi Moussa Lagoons (Moroccan Atlantic coast) - *Ibtissam Doukilo*

O19-5 Modeling and Mapping fisheries annual Harvest in Dakhla bay, Morocco - *Soukaina Koudri*

O7-1 Does Microplastics Shape have an Effect on the Rejection Ability in the Hard Coral *Pocillopora damicornis*? - *Anna Feuring*

1.00 –
2.00 pm

Lunch Break (self-organized)

Detailed Program - Wednesday, 12 September 2018

Lecture Hall A

Session 16 I: Tropical Marine Research Mosaic: combining small studies to reveal the bigger picture

- O16-1** The future is now: Anthropogenic impacts are reshaping coral reef ecosystems - *Sebastian C.A. Ferse* (Invited Speaker)
- O16-2** Response of benthic reef communities to manipulated in-situ eutrophication in the Central Red Sea - *Denis B. Karcher*
- O16-3** Plasticity of nitrogen fixation and denitrification of key reef organisms in response to short-term eutrophication - *Yusuf C. El-Khaled*
- O16-4** Increased abundance and biodiversity of reef fishes in a lagoonal system affected by submarine groundwater discharge - *Timo Pisternick*
- O16-5** Functional redundancy and rarity of coral reef fish among three National Parks in Central Mexican Pacific - *Diana Morales-de-Anda*
- O16-6** Population and reproductive biology aspects of the vinegar crab *Episesarma mederi* H. Milne Edwards, 1853 (Decapoda, Sesarmidae) from a tropical mangrove area in Capiz, Philippines - *Jerry Ian Leonida*
- O16-7** The overlooked contribution to organic matter sequestration in mangrove forests: *Acrostichum aureum*, an understory fern - *Michael K. Agyekum*

Lecture Hall B

Session 18 I: Crossing traditional scientific borders to unravel the complex interactions between organisms and their non-living environment

- O18-1** Does *Pseudo-nitzschia subcurvata* produce domoic acid under iron limited conditions? - *Jana Geuer*
- O18-2** Changes in nutrient and trace metal cycling induced by a phytoplankton spring bloom: a high resolution mesocosm study - *Corinna Mori*
- O18-3** Nitrogen fixation in the coastal Peruvian upwelling zone following a simulated upwelling event - *Leila Kittu*
- O18-4** Integrating marine time series to unravel marine microbial foodweb dynamics - *Carina Bunse* (Invited Speaker)
- O18-5** Targeted analysis of organic iron complexes (i.e., siderophores) by chromatography coupled with elementary analysis (HPLC-ICP-OES) - *Fabian Moye*
- O18-6** Development of a solid phase extraction method for the analysis of organic acids in the exometabolomes of bacteria - *Simone Heyen*

Lecture Hall C

Session 4: Law and Policy Dimensions of Ocean Governance

- O4-1** Coastal Governance in the era of rising sea levels: the role of law as an instrument of coastal adaptation - *Linda Schumacher*
- O4-2** Of Cooperation and Conflict: UNCLOS and Ocean Governance in the Indian Ocean and the South China Sea - *Amruta Karambelkar*
- O4-3** Recent Developments of Marine Protected Areas from a Legal Perspective - *DO Viet Cuong*
- O4-4** Cross-border MPA in the Northwest Iberian Coast - *Adriano Quintela*
- O4-5** Can MPA networks be used as a tool to improve a sea-basin conservation strategy? - *Márcia Marques*
- O4-6** Conflicting goals and best strategies for reaching Good Environmental Status in the Baltic Sea - *Kristina Heidrich*

2.00 –
4.00 pm

Detailed Program - Wednesday, 12 September 2018

4.00 –
4.30 pm

Coffee Break – Ringebene

Lecture Hall A

Session 16 II: Tropical Marine Research Mosaic: combining small studies to reveal the bigger picture

O16-8 Lipidomic characterization of microbial communities of the extremely acidic shallow-water hydrothermal system of Kueishantao (Taiwan) - *R.F. Aepfler*

O16-9 Patterns and drivers of coral reef resilience at Aldabra Atoll, Seychelles - *Anna Koester*

O16-10 Recovery capacity and physiology of Kimberley corals after unprecedented bleaching - *E. Maria U. Jung*

O16-11 Neuroactive compounds induce larval settlement in the scleractinian coral *Leptastrea purpurea* - *Mareen Moeller*

O16-12 Coral larvae every day: *Leptastrea purpurea*, a brooding species that could accelerate coral research - *Samuel Nietzer*

O16-13 Development of a Coral Reef Resilience Index (CRRRI): A spatial planning tool for managers and decision makers applicable in Caribbean coral reef ecosystems - *Sonia Barba-Herrera*

O16-14 Factors driving benthic community change on the Mexican Caribbean over the last 12 years (2005 – 2016) - *Xochitl E. Elías Ilosvay*

Lecture Hall B

Session 18 II: Crossing traditional scientific borders to unravel the complex interactions between organisms and their non-living environment

O18-7 Microbial degradation and transformation of petroleum from a natural seep asphalt - *Jonas Brünjes*

O18-8 A Comprehensive Survey on the Production and Consumption of Short-chain Hydrocarbons in Guaymas Basin Hydrothermal Sediments - *Min Song*

O18-9 Unraveling amino acid turnover in a shallow water hydrothermal environment applying position-specific stable isotope probing of fatty acids - *Christopher Vogel*

O18-10 The stable carbon isotopic composition of novel butanetriol-based tetraether membrane lipids suggest their production by distinct sedimentary microbial communities - *L. Mühlena*

O18-11 High-resolution imaging of molecular biomarker distributions in microbial mats - *Niroshan Gajendra*

Lecture Hall C

Session 19 II: Open Session

O19-6 Modelling Environmental Impacts And Adaptation On Sustainable Climate And Marine Ecosystems In The North-Atlantic Coast - *Samuel O. Akande*

O19-7 From desert to sea: Arabian killifish acclimation to high salinity - *Lucrezia C. Bonzi*

O19-8 Developmental and Transgenerational Acclimation in a Brackishwater Amphipod - *Amelia Welch*

O19-9 Physiological and transcriptomic responses of *Saccharina latissima* from the Arctic to temperature and salinity stress - *Huiru Li*

O19-10 Seasonal growth and skeletal composition of the cold-water coral *Desmophyllum dianthus* along an in situ aragonite saturation gradient - *Kristina K. Beck*

O19-11 Co-use of fisheries and offshore wind farms – The distribution of the brown crab (*Cancer pagurus*) in the vicinity of wind farms in the German EEZ of the North Sea in relation to sustainable fisheries resources - *Avianto Nugroho*

4.30 –
6.30 pm

6.30 pm

Group Picture

Detailed Program - Wednesday, 12 September 2018

Poster Session / Food & Drinks – Ringebene

- P1-1** Do you see what I see? Quantifying inter-observer variability in an intertidal disturbance experiment - *Hannah S. Earp*
- P2-1** Looking behind the curtains – Using expert interviews to evaluate the problem of overfishing from different perspectives - *Constanze Hammerl*
- P2-2** Assessment of stakeholders' perceptions and expectations regarding alternative livelihoods in support of sustainable mangrove management in Senegal - *Richard Niyomugabo*
- P4-1** Maritime Spatial Planning in Spain: Pilot projects and transboundary cooperation - *Cristina Cervera-Núñez*
- P6-1** Mangrove Restoration through Participatory Forestry, Mombasa County, Kenya - *Nguu Josphat*
- P6-2** Production techniques of stony corals and perspectives for reef restoration at the north of Quintana Roo, Mexico - *A. Claudia Padilla-Souza*
- P7-1** Ingestion of microplastic fibers by the shrimp *Palaemon varians* - *Eva Paulischkis*
- P8-1** Microplastic prevalence in the River Weser - *Maurits Halbach, Sonya Ranita Moses, Lisa Roscher*
- P8-2** Microplastic abundance and composition in southern North Sea surface waters - *Christopher Dibke*
- P9-1** Characterization of Actinomycetes with Antibiotic-Producing Potential from the Rhizosphere of Mangrove Plant *Camptostemon philippinensis* - *Jenevieve P. Hara*
- P9-2** The potent antimicrobial activity of brominated compounds extracted from the marine sponge *Lamellodysidea* sp. (Seribu Islands, Indonesia) - *Muhammad R. Faisal*
- P10-1** Effect of environmental parameters on the distribution of diatoms and dinoflagellates in the western region of the Algerian coast - *Ali Lamia*
- P10-2** Is there an effect on zooplankton feeding habits due to effects of global warming on ocean upwelling? - *Clara Beckmann*
- P10-3** Ecological drivers of vertical distribution and demography of jellyfish in the European Arctic - *Maciej Mańko*
- P10-4** Seasonality of meroplankton assemblages in the High Arctic fjord - *Katarzyna S. Walczyńska*
- P11-1** Unraveling the DOM uptake and assimilation in sponges: A guide for cell separation and stable isotope identification for sponge-holobionts in coral reef ecosystems - *Joëlle van der Sprong*
- P11-2** Impact of shading on the chemistry of a cyanosponge - *Franziska Curdt*
- P12-1** Environmental and oceanographic effects on common octopus (*Octopus vulgaris*) fishery modelling into two different areas: Mediterranean and South Atlantic ocean - *Alice Briola*
- P12-2** Male morphotypes and their possible roles in population structure in three loliginid squid species - *Jessica B. Jones*
- P12-3** Using statolith elemental signatures to confirm ontogenetic migrations of the squid around the Falkland Islands (Southwest Atlantic) - *Jessica B. Jones*

6.45 pm –
open end

Detailed Program - Wednesday, 12 September 2018

- P12-4** Age structure of *Berryteuthis magister* (Berry, 1913) commercial aggregation in the Northern Kuril Islands area in autumn of 2015 - *E. Koptelova*
- P13-1** Red Sea marinas as potential source of marine alien species - *Matteo Bertoni*
- P13-2** Risks analysis of biological invasions in the port of Gijón (Asturias, Spain), based on a Geographical Information System (GIS) - *D. Menéndez Teleña*
- P15-1** Tidewater glaciers and bedrock characteristics control the phytoplankton growth environment in an Arctic fjord - *Laura Halbach*
- P15-2** The relative importance of the presence of conspecifics, predation and wave action on the recruitment of the stalked barnacle *Pollicipes pollicipes* - *D. Mateus*
- P15-3** Simultaneous sulfate reduction and nitrate consumption in sandy sediments - *Olivia Metcalf*
- P16-1** Linking shapes and functions: a morphological comparison of tropical coral reef fish - *Marita Quitzau*
- P17-1** Importance of mixotrophy in the polar night - *Rose M. Bank*
- P18-1** Comparing microbial lipid biosignatures from serpentinite-hosted systems - *Lara Meyer*
- P18-2** Impact of temperature and sedimentary setting on microbial lipids distribution - *N. Gaviria-Lugo*
- P18-3** Abiotic substrate formation from organic matter in the Deep Biosphere - *O. Helten*
- P18-4** Distribution of unsaturated archaeols in suspended particulate matter from the surface water of the northwestern Pacific Ocean - *Cenling Ma*
- P18-5** L-leucine metabolism of consortia of anaerobic methanotrophic archaea and sulfate-reducing bacteria - *Qingzeng Zhu*
- P18-6** Tracking of microbial activity by ultra-high resolution-MS isotope pattern matching (IPM) - *Stanislav Jabinski*
- P18-7** Seeking resistance on coral reefs: sub-lethal temperature stress and high flow conditions save coral reef species from thermal stress - *Charlotte Page*
- P18-8** The influence of a *Phaeocystis globosa* bloom and Mn/Fe(hydr)oxide formation on Mo-cycling in the water column - *Ann-Sophie Rupp*
- P19-1** Salmon lice (*Lepeophtheirus salmonis*) control method effectiveness in Atlantic salmon (*Salmo salar*) aquaculture - *Kristine Cerbule*
- P19-2** 3Qs for quality - Development of new devices and techniques for seafood quality assessment - *Carolina Madeira*
- P19-3** Regional influences on total lipid contents and fatty acid profiles of female Atlantic cod (*Gadus morhua*) livers and gonads in Greenlandic waters and its implications for condition and fecundity - *Ina Stoltenberg*
- P19-4** Grazing of amphipod *Gammarus* sp. on macroalgae *Fucus vesiculosus* under climate change: A mesocosm experiment - *Miriam Beck*
- P19-5** Inter annual variations in the relationships between life weight and content in biochemical compounds of muscle of the anchovy *Engraulis encrasicolus* in the Bay of Biscay as likely indicator of changes in the reproductive effort - *E. Txurruka*

6.45 pm –
open end

(cont.)

Detailed Program - Thursday, 13 September 2018

7.30 – 8.30 am	Registration, Poster Set Up and Welcome Coffee		
8.30 – 9.00 am	Opening and Announcements (YOUMARES Team, Prof. Dr. Helmut Hillebrand) – Lecture Hall A		
9.00 – 10.30 am	<p>Lecture Hall A Session 15: Investigating the land-sea transition zone</p> <p>O15-1 Societal use of submarine groundwater discharge – worldwide examples of an under-researched water resource - <i>Till Oehler</i> (Invited Speaker)</p> <p>O15-2 Rare earth element behavior in a sandy subterranean estuary of the southern North Sea - <i>Ronja Paffrath</i></p> <p>O15-3 Biogeochemical processes influencing the molecular composition and spatial distribution of dissolved organic matter in the Amazon River plume - <i>Melina Knoke</i></p> <p>O15-4 The Effect of Non-Native Kelp Species on Detrital Processing in the UK Strandline - <i>Dale Kingston</i></p>	<p>Lecture Hall B Session 19 III: Open Session</p> <p>O19-12 Foraminifera rocket experiment – Micro-gravitational influence on cell physiology and motility - <i>Greta Sondej</i></p> <p>O19-13 Development of an underwater biofouling sensor - <i>Antje S. Alex</i></p> <p>O19-14 Validation and quantification of cardiac parameters obtained with CINE magnetic resonance imaging in crustaceans - <i>Sebastian Gutsfeld</i></p> <p>O19-15 Monosaccharide diversity in headgroups of microbial membrane glycolipids - <i>Konrad Winkels</i></p> <p>O19-16 Analysis of Mycosporine-Like Amino-Acids in Red Algae - <i>Maria Orfanoudaki</i></p>	<p>Lecture Hall C Session 9: Biodiversity of Benthic Holobionts: Chemical Ecology and Natural Products Chemistry in the Spotlight</p> <p>O9-1 Molecular enzymatic recycling of sulfated algal polysaccharides by marine microbes - <i>Nadine Gerlach</i></p> <p>O9-2 Characterizing the Exometabolomic Fingerprint of Coral reefs - <i>Milou G.I. Arts</i></p> <p>O9-3 Antimicrobial activity of bacteria isolated from the sea cucumber <i>Stichopus vastus</i> - <i>Joko Tri Wibowo</i></p> <p>O9-4 Antarvedisides A-B from manglicolous lichen, <i>Dirinaria consimilis</i> (Stirton) D.D. Awasthi and their pharmacological profile - <i>Vinay Bharadwaj Tatipamula</i></p> <p>O9-5 From Discovery to Production: <i>Microascus brevicaulis</i> strain LF580 as a case study - <i>Annemarie Kramer</i></p>
10.30 – 11.00 am	Coffee Break – Ringebene		
11.00 am – 1.00 pm	<p>Lecture Hall A Session 11: Sponges (Porifera): Fantastic filter feeders</p> <p>O11-1 Sponges bring life — or destruction? — to shallow and deep reef ecosystems - <i>Jasper M. de Goeij</i> (Invited Speaker)</p> <p>O11-2 Measuring the biomass of Caribbean coral reef communities in 3D reveals important role of marine sponges - <i>N. Kornder</i></p>	<p>Lecture Hall B Session 5: Species on the brink: navigating conservation in the Anthropocene</p> <p>O5-1 Predictive habitat modelling of the elusive South American Burmeister’s porpoise (<i>Phocoena spinipinnis</i>) in northern Patagonia, Chile - <i>Rebecca Konijnenberg</i> (Invited Speaker)</p>	<p>Lecture Hall C Session 10: Trends in plankton ecology</p> <p>O10-1 A case study to describe the putative associated bacterial core community on a marine diatom - <i>Julian Mönnich</i></p>

Detailed Program - Thursday, 13 September 2018

	Lecture Hall A	Lecture Hall B	Lecture Hall C
11.00 am – 1.00 pm (cont.)	<p>Session 11: Sponges (Porifera): Fantastic filter feeders</p> <p>O11-3 Energy sources of the bacteriosponge <i>Geodia</i> forming giant landscapes at Langseth Ridge, Arctic, 87°N - <i>T. Morganti</i></p> <p>O11-4 Creatures of the cold and deep: the sponge microbiota of Langseth Ridge - <i>Beate M. Slaby</i></p> <p>O11-5 Response of a deep-sea sponge holobiont, <i>Geodia barretti</i>, to acute crude oil exposure: a mesocosm experiment - <i>Chloé Stévenne</i></p> <p>O11-6 Reef specific microbiomes in a Caribbean sponge - <i>Megan Clay</i></p> <p>O11-7 Larvae under the light: Analyzing the microbial community of the coral reef sponge, <i>Amphimedon queenslandica</i> larvae in response to varying environmental light regimes - <i>Olivia H. Hewitt</i></p> <p>O11-8 The response of the Mediterranean sponge <i>Aplysina aerophoba</i> to grazing by the sea slug <i>Tyrodina perverse</i> - <i>Yu-Chen Wu</i></p>	<p>Session 5: Species on the brink: navigating conservation in the Anthropocene</p> <p>O5-2 The road to sustainable sea turtle tourism is paved by science-based management interventions: a case study of Apo Island Protected Landscape and Seascape in the Philippines - <i>J. M. Micklem</i></p> <p>O5-3 Ecological niche modelling of humpback whale mother-calf pairs on a northern British Columbian feeding ground - <i>Éadin O'Mahony</i></p> <p>O5-4 Population connectivity and gene flow among <i>Hypanus americanus</i> in the central and western Bahamas - <i>Tanja Schwanck</i></p> <p>O5-5 Assessing restocking actions of the sea urchin <i>Paracentrotus lividus</i> in the central area of the Bay of Biscay (Northern Spain) using microsatellites loci- <i>M. Parrondo</i></p> <p>O5-6 Tooth Wear in Free Ranging Killer Whales (<i>Orcinus orca</i>) - A Function of Ecotype and Age - <i>Audrey J. Granger</i></p> <p>O5-7 Developing new molecular tools for assessing connectivity and recruitment patterns in the stalked barnacle, <i>Pollicipes pollicipes</i> (Gmelin, 1790) - <i>M. Parrondo</i></p> <p>O5-8 Reading the bones – how archived skulls can inform temporal genetic variation in Central Queensland's dugong population - <i>Morgan L. McCarthy</i></p>	<p>Session 10: Trends in plankton ecology</p> <p>O10-2 Composition and community structure of phytoplankton in the Moroccan coast of the Mediterranean Sea (Saiidia - Three Forks Cape) - <i>Hajar Idmoussi</i></p> <p>O10-3 Monitoring phytoplankton community and functional composition in a high-resolution large-scale mesocosm experiment - <i>Nils Hendrik Hintz</i></p> <p>O10-4 New Insights into the phytoplankton community at Helgoland Roads - <i>Laura Käse</i></p> <p>O10-5 Suitability of trait-based zooplankton indicators to evaluate the food web status for management - <i>Merle Twosten</i></p> <p>O10-6 Biogeography and population structure of the key marine zooplankton <i>Calanus finmarchicus</i> revealed by molecular tools - <i>Marvin Choquet</i> (Invited Speaker)</p> <p>O10-7 A race of gene regulation and Climate Change: Arctic and Atlantic copepods in the Fram Strait - <i>Maria Scheel</i></p> <p>O10-8 Testing hatching success of seabreams and sardines under different temperature regimes - <i>N. Smith Sánchez</i></p>
	1.00 – 2.00 pm	Lunch Break (self-organized)	

Detailed Program - Thursday, 13 September 2018

2.00 – 4.00 pm	<p>Workshops & Excursions – Locations / Meeting see descriptions</p> <ol style="list-style-type: none">1) How to turn science into a story?2) Publishing in Natural Sciences3) Knowledge transfer in marine science4) Young scientists wanted to develop a small-scale fisheries academy5) Botanical Garden University of Oldenburg – Guided Tour6) Visit to the Laboratory facilities of the Institute for Chemistry and Biology of the Marine Environment (ICBM) campus ‘Wechloy’ in Oldenburg7) Visit to the Institute for Chemistry and Biology of the Marine Environment (ICBM) campus and the public aquarium in Wilhelmshaven8) Quick Maps for publications using GMT - The free and open source way9) Low budget underwater stereogrammetry11) Novel interdisciplinary approaches in ecology (with practical session: how to handle an increasing amount of data with R) <p>This time frame may also be used to visit our Icebreaker venue, the State Museum for Nature and Man. Have a look at the exhibition for free! Please, take your name tag with you.</p>
4.00 – 4.30 pm	Coffee Break – Ringebene
4.30 – 6.00 pm	Workshops & Excursions – continued
6.00 – 7.00 pm	Movie Screening “Golden Fish, African Fish” – Lecture Hall B
From 8.00 pm on	Bar Evening (optional and self-paid) – Flänzburch

Detailed Program - Friday, 14 September 2018

7.30 – 8.30 am	Registration, Poster Set Up and Welcome Coffee		
8.30 – 9.00 am	Opening and Announcements (YOUMARES Team) – Lecture Hall A		
9.00 – 9.30 am	Knowledge transfer in marine science (Dr. Lydia Gustavs, Marie Heidenreich, Daniel Hartmann) – Lecture Hall A		
9.30 – 10.30 am	<p>Lecture Hall A Session 8 I: Plastics in the environment – Analyzing sources, pathways, occurrence, and means of tackling this form of pollution</p> <p>O8-1 Microplastics transport simulations in the German Bight - <i>Florentina Münzner</i></p> <p>O8-2 Floating marine debris movement in the North Sea: A complex interaction between currents, tides and local wind effects - <i>Jens Meyerjürgens</i></p> <p>O8-3 Macro and micro-plastics around Antarctica – preliminary results from the Antarctic Circumnavigation Expedition (ACE) - <i>Giuseppe Suaria</i></p>	<p>Lecture Hall B Session 1: Could citizen scientists and voluntourists be the future for marine research and conservation?</p> <p>O1-1 Marine citizen science: challenges and opportunities - <i>Hannah Grist (Invited Speaker)</i></p> <p>O1-2 Addressing Distribution Questions of Habitat-forming Corals in Italian Coastal Waters Using Volunteer Collected Data - <i>Arianna Liconti</i></p> <p>O1-3 Marine research and conservation in the Seychelles: the role of citizen science in data collection, enhanced resource management, and local capacity building - <i>Katherine McGavin</i></p> <p>O1-4 Joint efforts to save a species? "Expedición Vaquita 2017" a crowd funding experience - <i>Benjamin Martinez-Hernandez</i></p>	<p>Lecture Hall C Session 14: Connecting the benthic-pelagic dots</p> <p>O14-1 Pelagic-benthic coupling over winter in a Northern Norwegian fjord - <i>Zoe Walker</i></p> <p>O14-2 Simultaneous measurements of flow fields and oxygen concentrations in microscale applications - <i>Patric Bourceau</i></p>
10.30 – 11.00 am	Coffee Break – Ringebene		
11.00 am – 12.30 pm	<p>Lecture Hall A Session 8 II: Plastics in the environment – Analyzing sources, pathways, occurrence, and means of tackling this form of pollution</p> <p>O8-4 Plastics in Peru: quantity, composition and public perceptions of beach-stranded marine anthropogenic debris - <i>Nicola Allan</i></p>	<p>Lecture Hall B Session 2 I: Towards a sustainable management of marine resources: integrating social and natural sciences</p> <p>O2-1 Management plan evaluation ignoring fisher behaviour; the case of the EU 2008-2015 cod plans - <i>Sarah B. M. Kraak (Invited Speaker)</i></p>	<p>Lecture Hall C Session 6: The challenge of marine restoration programs: habitats-based scientific research as a key to their success</p> <p>O6-1 Relationship between the size of naturally recruited coral colonies and fish diversity, as a guide for reef restoration - <i>Irene Antonina Salinas Akhmadeeva</i></p>

Detailed Program - Friday, 14 September 2018

<p>11.00 am – 12.30 pm (cont.)</p>	<p>Lecture Hall A Session 8 II: Plastics in the environment – Analyzing sources, pathways, occurrence, and means of tackling this form of pollution</p> <p>O8-5 Optimization of microplastic sediment separation and application to a city-to-fjord gradient study - <i>Elisabet Ekstrand</i></p> <p>O8-6 Microplastics in coastal North Sea sediments – Analyzed using Fourier Transform Infrared Spectroscopy - <i>Lars Hildebrandt</i></p> <p>O8-7 Abundance of Microplastics in Estonian part of the Baltic Sea - <i>Polina Turov</i> (Invited Speaker)</p> <p>O8-8 Isolation and production efficiency of novel bioplastic-synthesising bacteria from Redang and Bidong Islands, Malaysia - <i>Athraa Al-Saadi</i></p>	<p>Lecture Hall B Session 2 I: Towards a sustainable management of marine resources: integrating social and natural sciences</p> <p>O2-2 Ecological, socioeconomic and institutional resilience to shifting fish stocks - <i>Elena Fontán Alende</i></p> <p>O2-3 Social response of the Gulf of Cadiz fisheries to EU regulations: The discard ban policy - <i>MariAngeles Gamaza</i></p> <p>O2-4 Sustainable Artisanal Fisheries under Risk: Is the minimum legal size regulation working for the Chilean abalone <i>Concholepas concholepas</i>? - <i>Michael Kriegl</i></p> <p>O2-5 Alternative or Additional? – Modelling perceptions of tourism and fishing - <i>Julian Engel</i></p>	<p>Lecture Hall C Session 6: The challenge of marine restoration programs: habitats-based scientific research as a key to their success</p> <p>O6-2 Benthic macro-invertebrates within distinctive mangrove habitat zones in Demak, Indonesia - <i>A. Capriati</i></p> <p>O6-3 The Application of Artificial Floating Islands in Saline Environments - <i>Jessica Ware</i></p> <p>Session 17: Bridging disciplines in the seasonal ice zone (SIZ)</p> <p>O17-1 Arctic marine microbial ecology in the Svalbard polar night - <i>Martí Amargant-Arumí</i></p> <p>O17-2 Recolonization and succession of a subtidal hard-bottom epibenthic community in Smeerenburgfjorden, NW Svalbard - <i>Amalia Keck</i></p> <p>O17-3 Implications of a dominance shift from krill to salps to the biological carbon pump in the Southern Ocean - <i>Nora-Charlotte Pauli</i></p>
<p>12.30 – 1.30 pm</p>	<p>Lunch Break (self-organized)</p>		
<p>1.30 – 3.00 pm</p>	<p>Lecture Hall A Session 7: Submerged in Plastic: impacts of plastic pollution on marine biota</p> <p>O7-2 Insights on potential effects of microplastics and associated pollutants on freshwater organisms - <i>Saskia Rehse</i> (Invited Speaker)</p>	<p>Lecture Hall B Session 2 II: Towards a sustainable management of marine resources: integrating social and natural sciences</p> <p>O2-6 Mangrove firewood usage and indoor air pollution from traditional cooking fires in Gazi Bay, Kenya - <i>Julia Jung</i></p>	

Detailed Program - Friday, 14 September 2018

<p>1.30 – 3.00 pm</p> <p>(cont.)</p>	<p>Lecture Hall A Session 7: Submerged in Plastic: impacts of plastic pollution on marine biota</p> <p>O7-3 Monitoring micro- and nanoplastic interaction with microalgae using spectroscopic tools - <i>Maureen Déniel</i></p> <p>O7-4 Fate and effects of microplastics in the shrimp <i>Palaemon varians</i> - <i>Sarah Riesbeck</i></p> <p>O7-5 Growing up in a plastic ocean – the impact of microplastic uptake in juvenile seabream - <i>Carolin Müller</i></p> <p>O7-6 The development, and utilization, of a novel microplastic extraction technique to identify microplastics in the liver and blood of European seabass, <i>Dicentrarchus labrax</i> - <i>Gretchen Wagner</i></p>	<p>Lecture Hall B Session 2 II: Towards a sustainable management of marine resources: integrating social and natural sciences</p> <p>O2-7 Bringing my Thesis Back to Life – A stakeholder workshop informed by scientific findings on pond aquaculture - <i>Paula Senff</i></p> <p>O2-8 The fight against beach litter: a matter of perception and awareness - <i>Fernando Rayon-Viña</i></p> <p>O2-9 Conservation and consumption of sea turtle eggs in Redang Island, Peninsular Malaysia - <i>Meenakshi Poti</i></p>	
<p>3.00 – 3.30 pm</p>	<p style="text-align: center;">Coffee Break – Ringebene</p> <p style="text-align: center;">Last chance to vote for the best talks and posters!</p>		
<p>3.30 – 4.30 pm</p>	<p style="text-align: center;">Project Pitches – Lecture Hall A</p> <p style="text-align: center;">Worldwide Master projects in marine ecology: Who wants to play the GAME? - <i>Luisa Düsedau</i></p> <p style="text-align: center;">VI-th Scientific conference for young scientists “Modern problems and prospects of the fisheries complex development” - <i>Fedor Lishchenko</i></p> <p style="text-align: center;">CuriousCEPH - the YouTube channel in marine biology studies - <i>Fedor Lishchenko</i></p> <p style="text-align: center;">We welcome more short pitches of <i>your</i> projects. Please announce at the registration desk.</p>		
<p>4.30 – 5.30 pm</p>	<p style="text-align: center;">Awards & Closing – Lecture Hall A</p>		
<p>From 8.00 pm on</p>	<p style="text-align: center;">Post Conference Clubbing (optional and self-paid) – Umbaubar</p>		