



**35<sup>th</sup>** European  
**Cetacean**  
**Society conference**  
10-12 April 2024



The **35<sup>th</sup> annual European Cetacean Society Conference** will be taking place in **Catania (Sicily Island, Italy)**, in the Central Mediterranean Sea.

The event is being organized by the **Marecamp Association**



at the University of Catania and the Ciminiere of the Metropolitan City of Catania.



Università  
di Catania



Comune di  
Catania



REGIONE SICILIANA  
Assessorato dell'Agricoltura,  
dello Sviluppo Rurale  
e della Pesca Mediterranea  
DIPARTIMENTO DELLA PESCA  
MEDITERRANEA

The Conference theme is

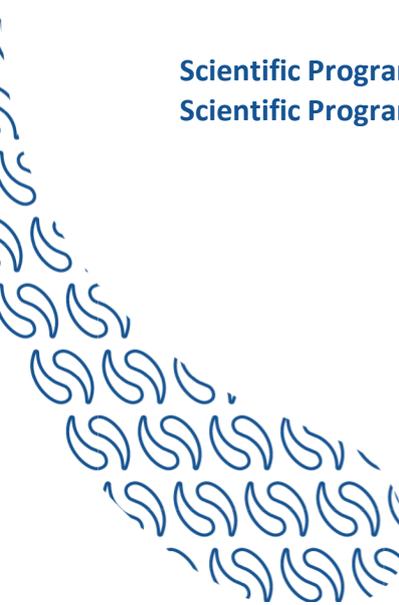
***Marine mammals and human activities:  
how to reach a sustainable development of coastal areas?***

**Scientific Committee Chairs**

Clara Monaco  
Morgana Vighi

**Scientific Program of the Plenary sessions**  
**Scientific Program of the Poster sessions**

*pages 1-7*  
*pages 8-19*



## Scientific Program - Plenary sessions

Le Ciminiere di Catania Exhibition and Congress Center  
Piazzale Asia/Rocco Chinnici, Viale Africa 12, 95129, Catania

**April 10<sup>th</sup>**

### 9:00-9:30 – Opening Ceremony

- **Clara Monaco**, Local Organizing Committee and Scientific Committee Chair (Marecamp Association, hosting organization)
- **Dario Garofalo**, Marecamp President
- **Enrico Trantino**, Mayor of the Municipality and the Metropolitan City of Catania
- **Christian Mulder**, Rector's Delegate for Ecology and Climate emergency (Department of Biological, Geological and Environmental Sciences, University of Catania)
- **Alessandra Raffa**, Local Organizing Committee member (Marecamp)
- **Joan Gonzalvo**, European Cetacean Society Chair

### 9:30-10:20 – 1<sup>st</sup> Keynote Speaker: Frances Gulland

*Marine mammals and human activities, how to reach sustainable development of coastal areas: a comparison of three cases: the Vaquita, Mekong River Dolphin and North Atlantic Right Whale*

### 10:20-11:10 – Session A: Conservation (1)

Chairs: Clara Monaco & Frances Gulland

Start	End	Title	Author	Format
10:20	10:35	Our coastal future: from prey to anthropogenic stressors, predicting marine mammal habitat in the Anthropocene ocean	Anita Gilles	ORAL
10:35	10:50	Climate change impacts on the West Indian manatee and their seagrass resources	Emma Deeks	ORAL
10:50	11:05	Holistic Welfare Monitoring of Indo-Pacific Humpback Dolphins: A Novel Conservation Approach	Agathe Serres	ORAL
11:05	11:10	Empowering Local Communities: A Marine Mammal Conservation and Community Science Initiative in Chocó, Colombian Pacific	Ann Carole Vallejo	SHORT

### 11:10-11:40 – Coffee break

### 11:40-12:40 – Session B: Conservation (2)

Chairs: Aurélie Moulins & Lonneke IJsseldijk

11:40	11:55	The growing network of Important Marine Mammal Areas (IMMAs): a 2023 update on the global programme to assist conservation of marine mammals	Caterina Lanfredi	ORAL
11:55	12:10	Testing a vulnerability index to compare ten important areas for cetacean conservation in the Mediterranean Sea	Antonella Arcangeli	ORAL
12:10	12:25	Governing marine protected areas for harbour porpoise conservation: The case of the Sylt Outer Reef and the Whale Sanctuary in the German North Sea	Wiebke Homes	ORAL
12:25	12:30	Are Marine Protected Areas spatially relevant for cetacean conservation? A case study of the Portuguese coast	Camilla Aiuti	SHORT
12:30	12:35	Update on the common dolphin population status in Portuguese continental waters	Catarina Eira	SHORT
12:35	12:40	Enhancing Biodiversity Conservation and Public Awareness through Citizen Science and Whale Watching with eDNA Monitoring	Eleonora Barbaccia	SHORT

### 12:40-13:45 – Lunch break

**13:45-15:35 – Session C: Human Interactions (fisheries and traffic)****Chairs: José Carlos Báez & Joan Gonzalvo**

13:45	14:00	Comparison of Population Models to Better Understand Anthropogenic Impacts on Marine Mammals	Peter Evans	ORAL
14:00	14:15	Cetacean stranding research reveals impacts of human activities	Lonneke Ijsseldijk	ORAL
14:15	14:30	Relationship between fishing strategies and by-catch: A case study on common dolphins ( <i>Delphinus delphis</i> ) in the Bay of Biscay	Mathieu Brevet	ORAL
14:30	14:45	A mitigation measure against dolphin depredation: the Acoustic Alert System	Alessandra Raffa	ORAL
14:45	15:00	Pearls are not just for girls - Application of acoustic reflectors in set nets to reduce bycatch of harbour porpoises and other odontocetes while keeping fish catches high	Thomas Noack	ORAL
15:00	15:15	Bottlenose dolphins adjust their signature whistles during fishery interactions: the influence of human activities on individual recognition and cooperation	Maria Silvia Labriola	ORAL
15:15	15:20	Using multi-sensors devices to assess fin whales' behaviour and interactions with marine traffic in the Mediterranean Sea	Simone Panigada	SHORT
15:20	15:25	Assessment of the Cuvier's beaked whale's ( <i>Ziphius cavirostris</i> ) exposition to maritime traffic in the Ligurian basin.	Anna Borroni	SHORT
15:25	15:30	Community science to understand AIS and non-AIS vessel activity, and their interactions and potential impacts on whales, dolphins and seals around coastal Scotland	Lauren Hartny-Mills	SHORT
15:30	15:35	Winter distribution of cetaceans in the Irish and Celtic Seas and implications for assessment of anthropogenic impacts	Jaz Harker	SHORT

**15:35-17:05 – Poster Session A (#even) + Coffee break****17:05-18:00 – Session D: Human Interactions (noise)****Chairs: Virginia Sciacca & Ida Carlen**

17:05	17:20	Shipping noise induces changes in fin whale songs	Valentina Caradonna	ORAL
17:20	17:35	Vocal compensation to anthropogenic noise in long-finned pilot whales	Milou Hegeman	ORAL
17:35	17:50	Underwater noise monitoring in Italian waters, a wide area dataset	Claudio Fossati	ORAL
17:50	17:55	Response of harbor porpoises ( <i>Phocoena phocoena</i> ) to different types of acoustic harassment devices before the construction of offshore wind farms	Julika Voss	SHORT
17:55	18:00	Harbour porpoise detections decline in response to a scientific seismic survey during site characterization of a tidal energy development: considerations for Environmental Impact Assessments.	Gemma Veneruso	SHORT

## April 11<sup>th</sup>

9:00-9:50 – **2<sup>nd</sup> Keynote Speaker: Bruno Cozzi**

*Open unsolved questions in dolphin and whale anatomy*

### 9:50-10:40 – Session E: Anatomy and Physiology

**Chairs: Bruno Cozzi & Andrew Bronxlow**

9:50	10:05	Assessing biomarkers in common dolphin: Insights from blubber cortisol analysis	Sofia Albrecht	ORAL
10:05	10:20	The circulating milieu of bottlenose dolphins ( <i>Tursiops truncatus</i> ) may hold the key to preventing arterial aging	Yara Bernaldo de Quirós	ORAL
10:20	10:35	To click or to headbutt? Specific features of the melon in large bottlenose and Cuvier's beaked whales	Jean-Marie Graic	ORAL
10:35	10:40	Revisiting a case of anencephaly in a neonate Indo-Pacific bottlenose dolphin with virtopsy	Tommaso Gerussi	SHORT

10:40-11:10 – **Coffee break**

### 11:10-12:35 – Session F: Health

**Chairs: Giovanni Di Guardo & Sandro Mazzariol**

11:10	11:25	Influenza A virus infection in grey and common seals in the UK	Gail Leeming	ORAL
11:25	11:40	A new threat for the Med? Triazole-resistant <i>Aspergillus sydowii</i> in cetaceans from the Spanish Mediterranean	Victor Garcia-Bustos	ORAL
11:40	11:55	Pathological study of an open Patent Ductus Arteriosus (PDA) in a 20-year-old Killer Whale ( <i>Orcinus orca</i> )	Nakita Câmara	ORAL
11:55	12:00	Marine macro-litter ingestion by deep diving cetaceans stranded in North-western Iberian Peninsula	Sara Sá	SHORT
12:00	12:05	PCB, pesticides, PBDE and HBCDD in harbor porpoises from Swedish waters 2005-2019	Anna Roos	SHORT
12:05	12:10	Perfluoroalkyl substances in NW Mediterranean striped dolphins: Unveiling biomagnification and temporal shifts (1990–2021)	Odei Garcia-Garin	SHORT
12:10	12:15	Spatiotemporal Trends Spanning Three Decades Show Toxic Levels of Chemical Contaminants in Marine Mammals	Rosie Williams	SHORT
12:15	12:20	Bridging the gaps in the life-cycle of <i>Anisakis</i> spp. infecting oceanic cetaceans in the western Mediterranean	Alicia García-Gallego	SHORT
12:20	12:25	Parasitofauna of bottlenose dolphin ( <i>Tursiops truncatus</i> ) in North-Western Adriatic Sea	Federica Marcer	SHORT
12:25	12:30	Screening of Cetacean Morbillivirus, Avian Influenza Virus and Herpesvirus in the exhaled breath of humpback whales ( <i>Megaptera novaeangliae</i> ) along their North Atlantic migratory route	Helena Costa	SHORT
12:30	12:35	TB or not TB? A case of suspected <i>Mycobacterium avium paratuberculosis</i> (MAP) in a Risso's dolphin ( <i>Grampus griseus</i> ).	Nicholas Davison	SHORT

12:35-13:35 – **Lunch break**

### 13:35-15:05 – Session G: Acoustics ~ In memory of Gianni Pavan

**Chairs: Michele Manghi & Claudio Fossati**

13:35	13:50	Potential Acoustic and Environmental Predictors of Delphinid Mass Strandings	Maia L. D'Souza	ORAL
13:50	14:05	Acoustic Detection of Mediterranean Monk Seals ( <i>Monachus monachus</i> ) in the Inner Ionian Archipelago	Angela Amlin	ORAL

14:05	14:20	Song notes and patterns of the Mediterranean fin whale in the Ionian Sea: towards effective monitoring for conservation	Virginia Sciacca	ORAL
14:20	14:35	Shared non-signature whistles produced by bottlenose dolphins	Laela Sayigh	ORAL
14:35	14:40	Acoustic characterization of long-finned pilot whales' ( <i>Globicephala melas</i> ) pulsed calls from the North-western Mediterranean Sea	Giorgia Pino	SHORT
14:40	14:45	Look Who's Talking'': new insights into bottlenose dolphins' sociality gained from signature whistles	Daniela Silvia Pace	SHORT
14:45	14:50	Bottlenose dolphin mothers modify signature whistles in the presence of their own calves	Nicole El Haddad	SHORT
14:50	14:55	Can you hear me? Playback experiment highlights porpoise detection range differences between commonly used PAM devices: C-POD, F-POD, and SoundTrap	Nicole Todd	SHORT
14:55	15:00	IPI distribution as a tool for passive acoustic monitoring of well-known sperm whale units	Yaly Mevorach	SHORT
15:00	15:05	Quantitative within-individual signature whistle variation in bottlenose dolphins	Jure Železnik	SHORT

### 15:05-15:35 – Session H: New Technologies

Chairs: Morgana Vighi & Salvatore Viola

15:05	15:20	A wave glider for passive acoustic monitoring of cetaceans in the Mediterranean Sea	Francesco Caruso	ORAL
15:20	15:25	KM3NeT as an underwater acoustic monitoring infrastructure	Dídac Diego-Tortosa	SHORT
15:25	15:30	Playing hide and seek with harbour porpoises: evaluating theodolites and drones as land-based visual observation methods	Thaya Miranda Dinkel	SHORT
15:30	15:35	To track or not to track – CetTrack: a new open-source tool to track animals using cheap drone footage	Michael Dähne	SHORT

### 15:35-17:05 – Poster Session B (#odd) + Coffee break

### 17:05-17:55 – Session I: Genetics and Evolution

Chairs: Andre Moura & Guido Pietrolungo

17:05	17:20	Ecological and spatial correlates of population structuring in a metapopulation of North Atlantic killer whales	Chérine Dominique Baumgartner	ORAL
17:20	17:35	Environmental DNA reveals spatial and temporal variability of cetaceans and their prey species in a Scottish marine protected area	Elisabeth Boyse	ORAL
17:35	17:50	Unveiling the enigmatic natural history of Mediterranean Common Dolphins: Ecological and evolutionary insights for conservation challenges	Martina Pasino	ORAL
17:50	17:55	Optimizing environmental DNA field sampling and laboratory protocols across a multinational initiative to detect and quantify the presence of whales in the North-East Atlantic and Mediterranean Sea	Lauren Rodriguez	SHORT

18:15-19:00 – Student AGM

## 20:00-22:00 – **Movie night**

This session is open for free also to the external audience.

Those without a badge who are not yet registered for the Conference must reserve their place by filling out [this online form](#).



The Marine Mammals Management Toolkit: building technical capacity of managers  
for the effective management of marine mammals

Marine mammal twinning



Advantages of using aerial drones for monitoring marine mammals

Răzvan Zaharia, Oceanic-Club



Life DELFI: A Conflict to Resolve

Monica Blasi, Filicudi Wildlife Conservation



Novel technique for the successful disentanglement of a habituated adult grey seal (*Halichoerus  
grypus*)

Dan Jarvis, Seal Research Trust



Blinded by Sound

Ove Mikal Pedersen



Disentanglement

Kirstin Hansen, Ocean Friends



Whalesonic – getting closer to understanding the vocalization of whales

Florian Schmidt, Ludwig-Maximilians-Universität München



The Aquatic Animals study plan in Animal care Bachelor programme

Laura Cavicchioli, University of Padova



Siso the Sperm whale

Carmelo Isgrò, MuMa



In memory of Gianni Pavan

Michele Manghi, NAUTA



Dolphin-Fisher coexistence: managing foraging interactions for mutual preservation

Dario Garofalo & Clara Monaco, Marecamp Association



The information chain - Data collection and use in LIFE Conceptu Maris

Antonella Servidio, Triton Research



Blow

Beatriu Tort, Edmaktub Association



Centinela Foundation

Alessandro Bocconcelli, Tánana Pictures

## April 12<sup>th</sup>

9:00-9:50 – **3<sup>rd</sup> Keynote Speaker: Philip Hammond**

*Long-term studies of cetacean populations to improve ecological understanding and inform conservation*

### 9:50-11:05 – Session J: Ecology and Habitat use (1)

**Chairs: Philip Hammond & Laura González**

9:50	10:05	Dynamic Habitat Suitability Models of Minke Whales on the West Coast of Scotland	Tim Awbery	ORAL
10:05	10:20	Interannual and seasonal variations in abundance of small cetaceans in the NE Atlantic	Oriol Giralt Paradell	ORAL
10:20	10:35	Bryde's whales population dynamics in Madeira archipelago: an indication of the species recent arrival to the area?	Luis Freitas	ORAL
10:35	10:50	Environmental drivers affecting the density of Southern Right Whales ( <i>Eubalaena australis</i> ) in the Brazilian calving ground	Marina Batochio	ORAL
10:50	11:05	Oscillation of stable isotopes in fin whale baleen plates unveil behavioural responses to climate patterns	Marc Ruiz-Sagalés	ORAL

11:05-11:35 – **Coffee break**

### 11:35-12:20 – Session K: Ecology and Habitat use (2)

**Chairs: Gabriella La Manna & Mario Acquarone**

11:35	11:50	Mercury isotopes as useful chemical tracers to study ecological niche partitioning in cetaceans	Joan Giménez	ORAL
11:50	12:05	Size, growth and age of Mediterranean male sperm whales	Nino Pierantonio	ORAL
12:05	12:10	Beyond Borders: Investigating Cuvier's Beaked Whale ( <i>Ziphius cavirostris</i> ) Distribution and Habitat Suitability at the Southeastern Edge of the Pelagos Sanctuary	Ludovico Sebastiani	SHORT
12:10	12:15	Foraging habitats of six species of odontocetes inferred through stable isotopes analysis	Rita Ferreira	SHORT
12:15	12:20	Geographical distribution of two fin whale ( <i>Balaenoptera physalus</i> ) populations across the Weddell Sea	Svenja Wöhle	SHORT

### 12:20-13:15 – Session L: Ecological Modelling

**Chairs: Simon Ingram & Antonella Arcangeli**

12:20	12:35	Estimating densities and total abundance of four small dolphin species in a significant portion of the North Atlantic	Miguel Martins	ORAL
12:35	12:50	Evaluating fin whale distribution in the Mediterranean Sea using Generalized Additive Models (GAMs) and Hurdle Models	Francesca Grossi	ORAL
12:50	13:05	Long-Term Monitoring and Analysis of the Orca Population in the Strait of Gibraltar (1999-2023): Insights into Population Status and Network Dynamics	Margarida Perfeito	ORAL
13:05	13:10	A matter of scale: Identifying the best spatial and temporal scales of environmental variables to model the distribution of harbour porpoise	Tiffany Goh	SHORT
13:10	13:15	Seasonal dynamics and environmental preferences of Cetacean behaviours in the Gulf of Taranto (Northern Ionian Sea) for informed management strategies	Carla Cherubini	SHORT

13:15-14:15 – **Lunch break**

## 14:15-14:50 - Session M: Behaviour

Chairs: Morgana Vighi & Clara Monaco

14:15	14:30	Diel foraging patterns of deep-diving offshore common bottlenose dolphins ( <i>Tursiops truncatus</i> ) tagged near Bermuda	Jeanne Shearer	ORAL
14:30	14:35	Foraging behavior of Chilean blue whales ( <i>Balaenoptera musculus chilensis</i> ) in the Chiloense Ecoregion	Alex Bocconcelli	SHORT
14:35	14:40	Marine Mammal feeding strategies in a warming Arctic	Mario Acquarone	SHORT
14:40	15:45	Movement patterns and connectivity of the rough-toothed dolphin, <i>Steno bredanensis</i> , in the northeast Atlantic	Ashlie Mclvor	SHORT
14:45	14:50	Small odontocetes behavioural response to vessel traffic in the Northern Ionian Sea (Central eastern Mediterranean Sea)	Francesca Santacesaria	SHORT

10 minutes break

**15:00-17:30 – Workshops closing remarks, In memoriam tribute, ECS AGM, and Awards ceremony**



## Scientific Program – Poster sessions

 Le Ciminiere di Catania Exhibition and Congress Center  
Piazzale Asia/Rocco Chinnici, Viale Africa 12, 95129, Catania

AC – Acoustics		
No.	Title	Presenter
AC-01	Variability of signature whistle emission in a bottlenose dolphin unit off the eastern Liguria coast (Italy)	Bianca Bonelli
AC-02	Optimisation of effort in a cetacean passive acoustic monitoring programme	Julia Carlstrom
AC-03	Circadian acoustic patterns of bottlenose dolphins ( <i>Tursiops truncatus</i> ) under human care	Maria Ceraulo
AC-04	Assessing <i>Tursiops truncatus</i> population dynamics through its signature whistles in Ibiza and Formentera islands (western Mediterranean)	Margalida Cerdà
AC-05	Dolphin vocalizations occurrence in ambient sound of the Gulf of Oristano (Sardinia, Italy).	Valentina Corrias
AC-06	Acoustic tracking of sperm whales in the Gulf of Catania	Letizia Stella Di Mauro
AC-07	Whistles production of common dolphins during specific behavioral contexts in two regions of Portugal (Algarve and Lisbon Coast)	Claudia Erber
AC-08	Expedition WhaleSonic: Synchronized acoustic and video data of killer whales and humpback whales in northern Norway	Lena Gies
AC-09	The use of opportunistic platforms for bioacoustics research in cetaceans in south of Portugal	Susana Gil
AC-10	Automated whistle extraction for precise scaled annotations	Loïc Lehnhoff
AC-11	Analyses of sperm whales trumpet vocalization emitted in the Balearic feeding ground	Lara Nocera
AC-12	Monitoring of harbor porpoises ( <i>Phocoena phocoena</i> ) in a noisy estuarine habitat: C- or F-PODs that's the question	Marco F.W. Gauger
AC-13	Signature whistles as a tool to estimate dolphin population size from a single fixed hydrophone	Elena Papale
AC-14	Preliminary analysis on the emission contexts of the bray-call sequences of the Mediterranean common bottlenose dolphin	Giulia Pedrazzi
AC-15	Methods for the classification of patterns in the songs of the Mediterranean fin whale	Giuseppe Morello
AC-16	First acoustic recordings of killer whales ( <i>Orcinus orca</i> ) encountered in the canary archipelago	Matteo Puddu
AC-17	Whistle characteristics of rough-toothed dolphins ( <i>Steno bredanensis</i> ) in the Madeira archipelago	Laura Redaelli
AC-18	First results of passive acoustic monitoring of odontocetes on the south-west coast of mainland Portugal	Beatriz Reis
AC-19	Dive into Sperm Whale Vocal Diversity: Insights from Opportunistic Recordings off São Miguel Island	Margarida Rolim
AC-20	The effects of environmental and socio-behavioural factors on the structure of signature whistles in common bottlenose dolphins ( <i>Tursiops truncatus</i> )	Fabio Ronchetti
AC-21	Temporal acoustic occurrence of <i>Odobenus rosmarus</i> in Svalbard islands (Norway)	Paolo Rossini
AC-22	Understanding Simultaneous Detections in Harbour Porpoises	Léon Rostock
AC-23	Acoustic chain, DB and data analysis within the “Italian Integrated Environmental Research Infrastructures System (ITINERIS)” project	Simone Sanfilippo
AC-24	Acoustic behaviour of different clusters of common dolphin ( <i>Delphinus delphis</i> ) in the South of Samos Island, Greece	Beatriz Tintoré

### AP – Anatomy & Physiology

No.	Title	Presenter
AP-01	Structural and ultrastructural (Electron microscopy) contributions to the dolphin's hypophysis	Paula Alonso Almorox
AP-02	A conspicuously white common dolphin sighted in the Istanbul Strait and Black Sea, Türkiye	Ayaka Amaha Ozturk
AP-03	What body condition measurements and blood draws tell us about the vulnerability of harbour porpoise ( <i>Phocoena phocoena</i> ) populations?	Kirstin Anderson Hansen
AP-04	Bottlenose dolphin ( <i>Tursiops truncatus</i> ) immortalized fibroblasts on novel 3D in vitro collagen-free scaffolds	Cinzia Centelleghé
AP-05	Dental anomalies in Grey seals from the Bothnian Sea	Linnea Cervin
AP-06	Cetacean's Humerus bone radiodensity: variations between different families and diving behaviour	Francesco Maria Achille Consoli
AP-07	Suture ossification in cetacean skulls is delayed and shows strong phylogenetic signal	Valeriia Telizhenko
AP-08	$\beta$ -amyloid immunohistochemistry in cetacean brains from Italy	Ksenia Orekhova
AP-09	Physiological and behavioural responses of Bottlenose Dolphin <i>Tursiops truncatus</i> to gustatory, olfactory and trigeminal chemical stimuli	Pablo Pezzino
AP-10	Biogeochemical proxies used to monitor nutritional condition in deep-diving Sowerby's beaked whale	Tessa Plint
AP-11	Teeth as indicators of past and present cetacean ecology	Shirin N. Rahman
AP-12	Inner ear of the harbour porpoise using synchrotron phase-contrast imaging	Laura Rojas

### BE – Behaviour

No.	Title	Presenter
BE-01	Beyond the waves: a closer look at the aerial behaviour of bottlenose dolphins ( <i>Tursiops truncatus</i> ) in the Strait of Sicily	Jessica Alessi
BE-02	Potential effects of geographic isolation on patterns of sociality of coastal dolphin populations	Thibaut Bouveroux
BE-03	Finding Goby – Is bottom grubbing a learned technique?	Ann-Kristin Craul
BE-04	Dive Behavior of Orcas in the Strait of Gibraltar: A Preliminary Study	Baringo Francisco
BE-05	First documented observation of potential feeding behaviour of Humpback Whales ( <i>Megaptera novaeangliae</i> ) in its breeding range off southern coast of Tanzania	Davis Godfriend Orio
BE-06	Lateralised lunge feeding behaviour in Southern Hemisphere fin whales at Antarctic feeding grounds	Alexander Nicolas Rychwalski
BE-07	Unveiling the Brotherhood: Social Lives of Gibraltar's Sperm Whales	Nikolina Šokčić
BE-08	Interplay of apex predators: a study on the interaction dynamics between bottlenose dolphins and seabirds in the Strait of Sicily	Carlotta Vivaldi
BE-09	Bottlenose dolphin vocal behaviour during a lethal bycatch event in the Gulf of Catania, Ionian Sea	Ilaria Saldutti

## CO – Conservation

No.	Title	Presenter
CO-01	The importance of public engagement within an island community	Jen Adams
CO-02	Eyes on nature: protecting the cetaceans in a cosmopolitan waterline of Istanbul with the power of citizens	Aylin Akkaya
CO-03	Five years of integrated and long-term monitoring for cetacean management in the continental shelf of French Mediterranean sea with the MPA network	Andrea Antich Gabriel
CO-04	Avoiding the data-gap trap: using sparse data on threats to explore conservation status of poorly studied species	Erin Ashe
CO-05	Examining the status of Risso's dolphin ( <i>Grampus griseus</i> ) populations in the Western Mediterranean: Are Integrated Data Sources Indicating a widespread presence decline?	Arianna Azzellino
CO-06	From current condition to future scenarios of striped dolphins ( <i>Stenella coeruleoalba</i> ) in the ADRIAN Region: Species Distribution Models (SDM) and Extension of Suitable Habitat (ESH) in relation to climate conditions	Marta Azzolin
CO-07	Population Abundance Trends of Long-Finned Pilot Whales and Bottlenose Dolphins at the Special Area of Conservation "Underwater valleys of the Mazarrón scarp"	Eduardo Belda
CO-08	Large scale cetacean conservation: The complex case of the Lesser Antilles	Lucas Bernier
CO-09	Stranding data as precious source of information to better address field research on cetaceans	Giulia Cipriano
CO-10	Striped dolphin ( <i>Stenella coeruleoalba</i> ) population size fluctuation among the second and the third period of the Habitat Directive	Matteo Costantino
CO-11	Grey seal research and conservation in the Gulf of Riga (Latvia)	Alessandro Di Marzio
CO-12	Acoustic monitoring reveals variations in habitat use of the Amazonian manatee in relation to climatic events	Florence Erbs
CO-13	Perilous surveys for a species in peril: the Atlantic humpback dolphin ( <i>Sousa teuszii</i> ) in Guinea, West Africa	Tilen Genov
CO-14	Ocean literacy programs in Sicily, Italy, for cetacean conservation and aware citizens	Florinda Giarretto
CO-15	Citizen Science and iEcology revolution: a critical review of innovations in cetacean monitoring and conservation awareness	Christian Mulder
CO-16	Cetacean Conservation Trajectory: Review of Trinidad and Tobago's Whaling Heritage to Modern Strategies	Anna Karamiseva
CO-17	Framework for the use of Strandings Data as a Tool for Monitoring Cetacean Population Dynamics and Health	Rachel Lennon
CO-18	Assessing the role of a small Marine Protected Area in coastal dolphin conservation	Krista Lokar
CO-19	Citizen science on the Catalan coast: a preliminary study to raise awareness on cetacean presence	Núria Marco Magraner
CO-20	The Enigmatic Humpback Whales of the Pitcairn Islands	Katherine McCoy
CO-21	SHORE: EmpOweR Students as the agents of cHange	Luca Melotti
CO-22	Cetacean research for conservation in the Calabrian Ionian Sea (Central Eastern Mediterranean)	Maria Assunta Menniti
CO-23	The importance of the biological collections: an assessment of the biological reference collection of cetaceans of the Macaronesia (CBRCM)	Nuria Muñoz
CO-24	How climate change impacts on marine mammals' stranding events	Sarah Mureddu
CO-25	Have You Spotted Them? Leveraging Participatory Platforms to highlight the need for a future Risso's Dolphin Network in NE Atlantic	Oihana Olhasque
CO-26	Exploring <i>Tursiops 10truncatus</i> distribution and conservation potential in the Tuscan Archipelago and Corsica: a Citizen Science approach within the Pelagos Sanctuary	Laura Pintore
CO-27	A strategy for ocean literacy: joining marine science and art in undergraduate university curriculum	Barbara Putnam

CO-28	Cetaceans monitoring in the MPA “Isola dell’Asinara”: results and considerations for sustainable use	Valeria Sanna
CO-29	Montenegro Dolphin Research: Reporting upon the success of Seven Years of Investigating Cetaceans in a Previously Data-Deficient Region, highlighting Regional Conservation Implications	Evie White
CO-30	Assessing the welfare challenges posed by climate change to European marine mammals, with a focus on seals	Mark Peter Simmonds
CO-31	Cetacean conservation within the Ligurian Sea: status and proposal for its improvement	Erica Stoppa
CO-32	Update on Harbour porpoise status in Portuguese waters: abundance, distribution and strandings data	Andreia Torres-Pereira
CO-33	The Mediterranean Marine Mammal Tissue Bank: a tool for biodiversity conservation and management	Davide Trez
CO-34	Spot the Monk as promoter of “Open Science”: everybody is welcome to its Observatory!	Elena Valsecchi
CO-35	WDC Shorewatch: Empowering communities to fill crucial seasonal data gaps for cetacean conservation	Alice Walters
CO-36	Bright Extinction: warning signs of the looming extinction of an extremely well studied killer whale population	Rob Williams
CO-37	“Whalecoin”, recovering whale populations as carbon offset credit within extension of the EU Emissions Trading System to maritime transport	Roberto Crosti
CO-38	Strength in collaboration; making data FAIR	Poppy Cooney
CO-39	The role of setting cetacean bycatch thresholds to achieve European legal obligations	Sarah Dolman
CO-40	Should I Stay or Should I Go? Identifying Critical Habitat for Sperm Whales in Eastern Mediterranean Sea of Turkey	Ceyda Özdemir

### EH – Ecology & Habitat use

No.	Title	Presenter
EH-01	Isotopic niche of blue whale and fin whale hybrids from Iceland as compared to their parental species	Alex Aguilar
EH-02	Diet of striped dolphins ( <i>Stenella coeruleoalba</i> ) in the French part of the Pelagos Sanctuary	Nathalie Di-Méglio
EH-03	Risso’s dolphins invading Arctic waters: increasing evidence of multiyear site fidelity following range extension in the North Atlantic	Alexander Eckerle
EH-04	Bottlenose dolphin ( <i>Tursiops 11truncatus</i> ) photo-identification off Emilia-Romagna Po Delta Park (northwestern Adriatic Sea): preliminary results on occurrence and site fidelity	Andrea Ferrari
EH-05	Cetacean diversity along the south-east coast of Sicily, Mediterranean Sea	Silvia Frey
EH-06	Long-term trends in the diet of the striped dolphin, <i>Stenella coeruleoalba</i> , in the western Mediterranean: an update	Marica Galli
EH-07	Looking at the details: Compound specific stable isotopes tell the diet history of east Australia migrating humpback whales	Jasmin Groß
EH-08	Should I stay or should I go? Different occurrences of six bottlenose dolphin groups identified in the Azores	Alba Haro
EH-09	Migratory variations of baleen whales off southeastern São Miguel island, Azores	Sandra González-Campos
EH-10	Residency patterns and site fidelity of the common bottlenose dolphin ( <i>Tursiops 11truncatus</i> ) in the coastal waters of Montenegro	Yarnick Herben
EH-11	Using data collected aboard a whale-watching vessel to investigate the habitat preferences of cetaceans off the Southwest coast of Ireland	Kate Hill
EH-12	Minke whales migrating to Scotland’s west coast show longest history of sightings in Europe	Alison Lomax
EH-13	Diet of three oceanic Delphinidae species in the Canary archipelago	Lisa Klemens

EH-14	Habitat use of cetaceans near Barcelona – preliminary insights	Chiara Kurz
EH-15	Risso's dolphin ( <i>Grampus griseus</i> ) occurrence and site fidelity in continental shelf and slope waters of SW Portugal	Sara Magalhães
EH-16	Use of photo-identification data to define female reproductive parameters of bottlenose dolphins ( <i>Tursiops 12truncatus</i> ) in the Tiber River estuary (central Mediterranean Sea, Italy)	Alex Mattiussi
EH-17	Cetaceans of the Southern Atlantic Coast of Morocco: The Dakhla Region	Bougharioun Mohamed
EH-18	Mesopelagic cephalopods are critical prey for several marine megafauna species	Mónica A. Silva
EH-19	Distribution and composition of the Risso's dolphin ( <i>Grampus griseus</i> ) population along the north coast of Tenerife (Canary Islands)	Elisabet Badosa
EH-20	Diet of minke whales ( <i>Balaenoptera acutorostrata</i> ) stranded along the west coast of Iberia	Silvia S. Monteiro
EH-21	Survival rates of long-finned pilot whales in southeastern Spanish waters	Aixa Morata
EH-22	Female, juvenile and calf sperm whale ( <i>Physeter macrocephalus</i> ) records from Ireland	Seán O'Callaghan
EH-23	Exploring cetacean habitats and diversity: a multidisciplinary expedition to the high-seas Vasco da Gama Seamount and Vigo Bank, NW Iberia	Cláudia Oliveira-Rodrigues
EH-24	Population parameters of the sperm whale in the oceanic waters of Madeira Island	Teresa Paço
EH-25	Abundance and distribution of marine mammals in north-eastern Sicily, Ionian Sea	Clara Monaco
EH-26	Photo-identification and capture-mark-recapture techniques for population studies on Bottlenose Dolphin ( <i>Tursiops 12truncatus</i> ) in the Gulf of Catania, Ionian Sea, Italy	Giuliana Pellegrino
EH-27	Cetacean group composition in the Pelagos Sanctuary with a focus on calves and newborns	Jessica Picozzi
EH-28	Where whales are born	Simone Poletto
EH-29	First confirmed live record of Sowerby's beaked whales ( <i>Mesoploden bidens</i> ) in mainland Portugal	Alfredo Rodrigues
EH-30	Beaked whales' distribution in the Azores based on whale watching and stranding data.	Alexandre Branco
EH-31	Prevalence of killer whale ( <i>Orcinus orca</i> ) "rake mark" scars on Icelandic humpback whale ( <i>Megaptera novaeangliae</i> ) flukes	Zaynab Sadozai
EH-32	Diet of the harbour porpoise using multi-analysis approach	Johanna Stedt
EH-33	Does it pay to stick around? Reproductive success of a resident male sperm whale ( <i>Physeter macrocephalus</i> )	Stéphanie R.A. Suciú
EH-34	Using whale watching data to explore the habitat preferences of two oceanic dolphins in São Miguel Island (Azores)	Marc Tolosa
EH-35	Stomach Contents of Stranded Cuvier's Beaked Whales on the Turkish Aegean Sea and Northern Cyprus (Eastern Mediterranean Sea) Coasts	Arda M. Tonay
EH-36	Joint Mediterranean P-ID catalogue of the bottlenose dolphin ( <i>Tursiops 12truncatus</i> ): preliminary results within the LIFE DELFI project	Noemi Toni
EH-37	Isotopic niche of fin whales ( <i>Balaenoptera physalus</i> ) in the Catalan coast feeding ground, NW-Mediterranean Sea	Beatriu Tort
EH-38	Stomach contents of small cetaceans stranded on the south-western coast of the Black Sea near Zonguldak	Nastassia Uluduz
EH-39	Teleost diet of harbour seals ( <i>Phoca vitulina</i> ) and grey seals ( <i>Halichoerus grypus</i> ) in the North and Baltic Sea	Thea Bohn Vinkel
EH-40	New records of minke whales in the Pelagos Sanctuary	Biagio Violi
EH-41	Cave usage by an adult male Mediterranean monk seal as inferred by camera traps	Luigi Bundone
EH-42	Unusual stomach contents in a Black Sea harbour porpoise found dead after the Kakhovka disaster	Karina Vishnyakova
EH-43	Expanding trophic understanding in teuthophagous cetaceans: isotopic relationships between cephalopod soft tissues and beaks	Manel Gazo
EH-44	Insights on marine mammals occurrence in the Ross Sea, Antarctica	Nohelia Farías Curtidor

EH-45	Abundance and distribution of cetaceans in the western English Channel, and their exposure to key threats	Beth Harvey
EH-46	Summer spatial distribution of cetaceans in the high seas of the Eastern North Atlantic region and evidence of possible distribution shifts	Anxo Gende
EH-47	Movements of Atlantic white-sided dolphins tagged in the Faroe Islands	Sara De Clerck
EH-48	Pioneering photo-ID catalog: first characterization of a bottlenose dolphin ( <i>Tursiops 13truncatus</i> ) population along the Palermo coastline	Andrea Calascibetta
EH-49	Twenty six days in the Ligurian Sea: the longest permanence of a young humpback whale in the Pelagos Sanctuary	Giulia Calogero
EH-50	Fine-tuning the isotopic niche of a marine mammal community using a multi-element approach and variable spatial scales	Alessandra Cani
EH-51	Population Dynamics of Risso's Dolphins ( <i>Grampus griseus</i> ) in the Pelagos Sanctuary (northwestern Mediterranean Sea): Perspectives from Whale-Watching Operators in the Gulf of Genoa	Alessandro Verga
EH-52	Analysis of the presence of <i>Balaenoptera physalus</i> , <i>Physeter macrocephalus</i> and <i>Ziphius cavirostris</i> in the Gulf of Genoa: is anything changing?	Guido Gnone

### EM – Ecological Modelling

No.	Title	Presenter
EM-01	Movement patterns and inferred behaviour of short-finned pilot whales with different residency patterns in Macaronesia from satellite telemetry	Antonella Servidio
EM-02	Influence of benthic topography on minke whale ( <i>Balaenoptera acutorostrata</i> ) presence in the south coast of Portugal	Luke Ainsworth
EM-03	Seasonal habitat preferences and use of prey-dense areas by foraging minke whales ( <i>Balaenoptera acutorostrata</i> ) in the southern outer Moray Firth with implications for spatial management	Duncan MacDougall
EM-04	Inter-annual variability in cetacean encounters across long-term studies	Sam Walmsley
EM-05	Insights into fin whale movements and foraging behaviour around Elephant Island, Antarctica	Viola Panigada
EM-06	Cetacean diversity in the ADRION Region (Adriatic Sea and Northern Ionian Sea)	Giorgio Rosistolato
EM-07	Short-beaked common dolphin sightings in the Tagus Estuary: what can environmental variables tell us about it?	Paula Coelho
EM-08	Further is Better: A Comparative Analysis of Two Risso's Dolphin ( <i>Grampus griseus</i> ) Distribution Models in Relation to Physiographical Variables in the Northwestern Mediterranean Sea.	Carla A. Chicote
EM-09	Influence of environmental variables on the bottlenose dolphins' spatial distribution and habitat use	Martina Pelagatti
EM-10	A literary deep dive: Assessing the reporting rates of cetacean availability bias for estimating abundance from digital aerial surveys	Ruth Peters-Grundy
EM-11	Abundance of common bottlenose dolphins ( <i>Tursiops 13truncatus</i> ) in the Gulf of Trieste and adjacent waters of the northern Adriatic Sea	Shakira G. Quiñones-Lebrón
EM-12	Diving and surfacing characteristics of coastal minke whales ( <i>Balaenoptera acutorostrata</i> ) in the Moray Firth, Scotland: Implications for visual estimates of population size	Jade Rogers
EM-13	Long-term monitoring of harbor porpoise ( <i>Phocoena phocoena</i> ) in the Pomeranian Bay, Baltic Sea, reveals increasing detection rates over the last decade	Alexander Schubert
EM-14	Cetacean Species Occurrence in the South-West of Portugal: A 19-Year Overview	Inês Afonso
EM-15	Exploring the use of presence-only data: Addressing knowledge gaps in UK marine mammal spatial and temporal trends	Emma Borsier

EM-16	Assessing environmental variability in large-scale surveys for distribution and abundance of highly mobile species	Veronica Frassà
EM-17	Modelling the spatio-temporal distribution of cetaceans in the Western Mediterranean	Greta Jankauskaite
EM-18	Navigating the Depths: A Comprehensive Review of Cetacean Distribution Models and Conservation Insights	Eugenia Pasanisi

### ET – Emerging Topics

No.	Title	Presenter
ET-01	Automated tracking algorithm for groups of common dolphins ( <i>Delphinus delphis</i> )	Fadia Al Abbar
ET-02	Marine Ranger app – Citizen science tool for collecting data on marine mammals in the Mediterranean	Jure Miočić-Stošić
ET-03	Evaluation of UAS-Photogrammetry accuracy in determining age-class structure of critically endangered bottlenose dolphins.	Carmen Andres
ET-04	Enhancing Cetacean photogrammetry precision: is integration between barometric and lidar altitude data needed?	Giulian Capasso
ET-05	Whales from above: knowledge acquired from long-endurance fixed-wing Remotely Piloted Aircraft Systems (RPAS)	Marina Costa
ET-06	Implementation of a deep-learning algorithm for automatic identification of cetaceans from aerial videos: a promising tool for detection and identification of different species	Maria V. Delahoz
ET-07	Using a drone for the non-invasive collection of humpback whale blow samples in the breeding grounds of Cape Verde	Harriet Dawson
ET-08	An autonomous surface vehicle to investigate presence, distribution, and acoustic behavior of delphinids in the Central Mediterranean Sea.	Anaëlle Evrard
ET-09	Protecting Mediterranean Sperm Whales: AI Powered Identification and Insights	Sammie Fuller
ET-10	Inter-annual morphometric assessment of fin whales based on drone photogrammetry	Dorothy Mészáros
ET-11	Click and fly: body length estimates methodologies for sperm whales	Carlo Guidi
ET-12	Robust real-time detection of right whale upcalls using neural networks on the edge	Matthew D. Hyer
ET-13	Automated recognition of bottlenose dolphins based on individually distinct signature whistles	Frants H. Jensen
ET-14	Assessing morphometric, allometric and body condition parameters of short-finned pilot whales ( <i>Globicephala macrorhynchus</i> ) through aerial photogrammetry	Mónica Montoya Vallribera
ET-15	Automatic detection of marine mammal whistles in spectrograms using YOLO-V8	Carlos Alberto Quiroz-Rangel
ET-16	A deep learning classification model for multiple baleen whale species using ANIMAL-SPOT	Lorenzo Scala
ET-17	Integrating satellite tracking and photographic-identification to understand pilot whale connectivity between Madeira and the Canary Islands and support conservation	Mieke Weyn
ET-18	A two-step photogrammetry method for use with fast-moving whales	Andrew Wright
ET-19	Use of aerial and lateral photogrammetry for gender morphometric identification of free-ranging short-finned pilot whales ( <i>Globicephala macrorhynchus</i> )	Alfredo de la Moneda Rodríguez

## GE – Genetics & Evolution

No.	Title	Presenter
GE-01	Uncovering environmental DNA potential as a complementary cetacean monitoring technique in the north coast of continental Portugal	Luís Afonso
GE-02	The Integration of 3D Printing in Skeletal Musealization: Advancements, Applications, and Implications for Heritage Conservation	Luca Ceolotto
GE-03	eWHALE: Combining environmental DNA sampling, whale watching and citizen science for stakeholder-driven marine biodiversity protection in the North-East Atlantic and the Mediterranean	Lorenzo De Bonis
GE-04	Extensive immune reaction and highly expressed novel genes hint at a potentially molecular adaptation in the lung of non-healthy harbour porpoises ( <i>Phocoena phocoena</i> )	Eda Dönmez
GE-05	Comparative analyses of tissue and preservation suitability for genetic analysis in stranded cetaceans	Miguel Leal e Rigor
GE-06	Where are you from? The origin of <i>Pseudorca crassidens</i> (Owen, 1846) in the Mediterranean Sea explained by genetic analysis on historical and modern samples.	Tatiana Fioravanti
GE-07	Metagenomic and metatranscriptomic analyses of an ill dolphin from the 15socializ sanctuary in south Australia	Luciana Moller
GE-08	Discovering genetic diversity over time: analysis of historical and modern samples of Risso's dolphin ( <i>Grampus griseus</i> , Cuvier 1812) in Mediterranean Sea	Lucrezia Latini
GE-09	eDNA based haplotype analysis of the Shannon bottlenose dolphins ( <i>Tursiops truncatus</i> )	Jack McKee
GE-10	Lost in the deep: a story of gene loss in sperm whales	Nádia Silva
GE-11	Female philopatry may modulate the response of an Antarctic pinniped to global warming	Jazel Ouled-Cheikh
GE-12	Eco-trophic-molecular assessment of the Maldivian cetofauna relying on eDNA analysis	Alessia Rota
GE-13	Fostering collaboration: ACCOBAMS Best Practices on Cetacean Population Genetics	Anna Schleimer
GE-14	Mediterranean monk seal occurrence in the Southern Adriatic and Northern Ionian Seas as inferred by eDNA analysis.	Sofia Bonicalza
GE-15	Comparative skull shape analyses of coastal and offshore bottlenose dolphin ( <i>Tursiops</i> spp.) skulls, using high resolution 3D modelling: implications for evolutionary processes and local conservation	Morgane Dromby
GE-16	Evolution of the Energetic Landscape in Odontoceti Sperm Cells: Co-elimination and Metabolic Shifts in Toothed Whales	Raul Valente
GE-17	BlowOmics: novel perspectives on non-invasive cetacean research using microRNA biomarkers in the exhaled breath (blow)	Courtney Alice Waugh

## HE – Health

No.	Title	Presenter
HE-01	Prevalence of viral skin lesions in two different dolphin species in the Western Ligurian Sea, Italy	Davide Ascheri
HE-02	The cause of death as a source of bias in stomach content analysis of stranded cetaceans: an exploratory analysis in Mediterranean striped dolphins, <i>Stenella coeruleoalba</i>	Francisco Javier Aznar
HE-03	<i>Streptococcus phocae septicaemia</i> in two stranded common dolphins ( <i>Delphinus delphis</i> ) from Cornwall, southwest England – evidence for grey seal interactions?	James Barnett
HE-04	Abstract-Strandings of the Cetaceans in the Moroccan 15mediterranean and it's north 15atlantic adjacent waters between 2015 and 2022	Said Benchoucha
HE-05	First insights into effectiveness of ballistics as a euthanasia method for stranded cetaceans: Utility of behaviour and post-mortem computed tomography	Rebecca M. Boys

HE-06	Anisakis spp. (Nematoda: Anisakidae) diversity in dwarf sperm whale, <i>Kogia breviceps</i> (Cetacea: Kogiidae) stranded at the edge of its distribution range	Paolo Cipriani
HE-07	Organochlorine contaminants and heavy metals in skin biopsies of the Critically Endangered Common Bottlenose Dolphin <i>Tursiops 16truncatus</i> Gulf of Ambracia subpopulation	Guia Consales
HE-08	A silent threat: heavily contaminated common dolphins ( <i>Delphinus delphis</i> ) with evidence of impacts and health deterioration in the Northwest coast of Mainland Portugal	Ana Correia
HE-09	A review on <i>Toxoplasma gondii</i> infection in Mediterranean cetaceans	Mélodie De Trez
HE-10	Preliminary analysis of the kidney pathological findings of a Risso's dolphin ( <i>Grampus griseus</i> ) stranded along the Central Adriatic Sea	Gabriella Di Francesco
HE-11	Epizootic effects on long-finned pilot whales ( <i>Globicephala melas</i> ) social structure in the Strait of Gibraltar	Juliette Drevelle
HE-12	Alzheimer-Like $\beta$ -Amyloid Plaques in the Brain of a striped dolphin	Federica Giorda
HE-13	New beaked whale atypical mass stranding linked to military activities around the strait of Gibraltar (2022)	Antonio Fernandez
HE-14	Microplastics in marine mammals of Arctic waters	Mathilde Piette
HE-15	Evaluating the effectiveness of the Valencian Community Stranding Network (central Spanish Mediterranean) to detect stranded cetaceans and sea turtles	Patricia Gozalbes Aparicio
HE-16	An overview of marine mammals stranding in Sicily: a focus on Marecamp recordings	Giulio Guarino
HE-17	Delphinidae affected by chronic pathologies in the Gulf of Catania	Carolina Petralia
HE-18	Assessment of contamination by organic UV filters in two deep-diving cetacean species in NE Atlantic	Eva Iñiguez
HE-19	Cause of death of harbor seal ( <i>Phoca vitulina</i> ) and grey seal ( <i>Halichoerus grypus</i> ) stranded on northern France coastline (1995-2021)	Thierry Jauniaux
HE-20	Cuvier's beaked whale atypical mass stranding event in Cypriot Coastline (2023)	Evidiki Kontemeniotou
HE-21	Three decades of anisakid nematode infections in harbour porpoises of the North- and Baltic Sea: trends and health effects	Kristina Lehnert
HE-22	Use of coproparasitological methods for identification of gastrointestinal and respiratory parasites in stranded cetaceans within the central and northern regions of Portugal coast	André Lobão
HE-23	Arteriosclerosis in Baltic Seals over two decades	Mariana Macieira
HE-24	Prevalence of <i>Anisakis simplex</i> , <i>Pseudoterranova decipiens</i> , and <i>Contracaecum osculatum</i> in Danish Harbour Seals ( <i>Phoca vitulina</i> ) and Grey Seals ( <i>Halichoerus grypus</i> )	Betina Maia V. de Miranda
HE-25	Pathogenic microorganisms and gut microbiome profile in cetaceans from Pelagos Sanctuary (Northwestern Mediterranean Sea): how far terrestrial and coastal processes influence the marine environment?	Marianna Marangi
HE-26	Strandings of small cetaceans on the Moroccan coasts between 2015 and 2022 – <i>Delphinus delphis</i> and <i>Stenella coeruleoalba</i>	Badreddine Mekyll
HE-27	Metagenomic survey of unusual mortality of Caspian Seals in 2022	Marat Kumar
HE-28	Cetacean strandings on the south-west coast of mainland Portugal: first three years of a regional network	Francisco Neves
HE-29	Unveiling unprecedented insights: a pioneering long-term examination of cetacean strandings in Romanian waters of the Black Sea	Romulus-Marian Paiu
HE-30	Overlap between cetaceans distribution and marine litter in the western Ligurian Sea	Andrea Carolina Pedrazzini
HE-31	Far away from home: gastrointestinal parasites as indicators of the geographical origin of a grey seal ( <i>Halichoerus grypus</i> ) stranded in Western Mediterranean Sea	Claudia Pons-Bordas
HE-32	Fine-scale distribution of the lungworm <i>Halocercus delphini</i> in the lungs of the striped dolphin, <i>Stenella coeruleoalba</i> : implications about migration pathways and functional significance	Rachel Vanessa Pool
HE-33	Trace Elements and Emerging Contaminants in an Isolated Population of Highly Vulnerable Marine Predators	Annalisa Sambolino

HE-34	Suitability of tissue imprints on FTA® cards for dolphin morbillivirus and herpesvirus detection: comparison with gold standard frozen tissue	Haiyang Si
HE-35	9.5 kg ambergris coprolite linked to a lethal septicemia in a stranded male Sperm Whale in La Palma (Canary Islands)	Eva Sierra
HE-36	Preliminary analysis on cetaceans stranded along Sri Lankan coasts following the X-Press Pearl disaster	Luca Spadotto
HE-37	Identification of <i>Crassicauda anthonyi</i> in renal lesions of Cuvier's beaked whales ( <i>Ziphius cavirostris</i> ) stranded in Canary Island	Zuleima Suárez-González
HE-38	Update on mercury concentrations in harbour porpoises ( <i>Phocoena phocoena</i> ) stranded in the Portuguese Coast	Ana Sofia Tavares
HE-39	Food stimulation in Bottlenose Dolphin ( <i>Tursiops 17truncatus</i> ) activates the autonomic nervous system, causing heart rate reduction.	Angelo G. Torrente
HE-40	The intestinal microbiome of a stranded killer whale: insights into cause of death and anthropogenic pollution	Broos Van de Moortel
HE-41	Guidelines for rescue and rehabilitation of stranded harbour porpoises ( <i>Phocoena phocoena</i> )	Annemarie van den Berg
HE-42	Into the dolphin skin: a first assessment of skin lesions in the bottlenose dolphins ( <i>Tursiops 17truncatus</i> ) of South-western Sicily	Alessandra Vanacore
HE-43	Delving into <i>Brucella pinnipedialis</i> pathogenesis and transmission in stranded bottlenose dolphins	Ignacio Vargas-Castro
HE-44	Chronic discospondylitis in a live stranded minke whale ( <i>Balaenoptera acutorostrata</i> )	Matthew Perkins

#### HI – Human Interactions

No.	Title	Presenter
HI-01	Impact of the presence of visitors on the behavior and cortisol levels in captive bottlenose dolphins ( <i>Tursiops 17truncatus</i> )	Belén Alonso Estanillo
HI-02	Combining whale-watching and research on male sperm whales in Northern Norway	Zoë Morange
HI-03	Accidental interaction between cetaceans and the surface longline by the Spanish fleet from Atlantic Ocean	Jose Carlos Baez
HI-04	Particular aspects of the presence and behaviour of cetaceans during offshore operations in the Western Black Sea Basin between May and July 2022	Ramona-Andreea Bivoleanu
HI-05	Marine traffic overlap with cetacean distribution in the 'Mediterranean Cetacean Migration Corridor' Marine Protected Area	Natalia Amigo
HI-06	Widespread social adaptation to foraging and scavenging behind trawlers: the case of bottlenose dolphins in the NW Adriatic Sea	Silvia Bonizzoni
HI-07	Harbour porpoises and operational offshore wind farms; occurrence and responses in time and space	Elisa Bravo Rebolledo
HI-08	Behavior and adaptive strategies of Bottlenose dolphin ( <i>Tursiops 17truncatus ponticus</i> ) to anthropogenic factors in the Black Sea	Ventseslav Delov
HI-09	The most frequently injured body parts and organs during dolphin-fisheries interactions in the Croatian part of the Adriatic Sea	Martina Đuras
HI-10	Codamoza/Fluker: the amazing journey of a fluke-less fin whale throughout the Mediterranean Sea	Maddalena Jahoda
HI-11	Impact Assessment of Anthropogenic Pressures: Acoustic Masking and Ship Strike Risks in Fin Whales during Southward Migration at the Cape of San Antonio (Alicante, Spain)	Blanca Feliu Tena
HI-12	Research trends and knowledge gaps in the impact of vessels on cetacean species: a Systematic Map	Valeria Ferrari

HI-13	A study focused on the effectiveness of the acoustic deterrent DiD-01 in trammel nets in Salina Island (Aeolian archipelago, Italy)	Vittoria Fiandino
HI-14	Energetic Cost of Behavioural Responses to Human-Induced Disturbance in Wild Dolphins, A Non-Invasive Approach	Lorenzo Fiori
HI-15	Multipurpose strategies to mitigate interaction between dolphins and small-scale fisheries in eastern Sicily	Stefano Floridaia
HI-16	Anthropogenic impacts on cetacean populations in the Strait of Sicily	Carla Tumino
HI-17	Preliminary study on common bottlenose dolphin's ( <i>Tursiops 18truncatus</i> ) interactions with fisheries in the Western Ligurian Sea	Elena Fontanesi
HI-18	Bottlenose dolphins ( <i>Tursiops 18truncatus</i> ) and trawler interactions in the Central Adriatic Sea	Maša Frleta-Valić
HI-19	Increase of cetacean exposure to whale-watching activities in Madeira	Pauline Gauffier
HI-20	Key points to reduce the impact of interactions between killer whales ( <i>Orcinus orca</i> ) and sailing vessels in the Strait of Gibraltar	Ángela María González
HI-21	Threats to cetaceans from vessel traffic and litter in Calabrian Ionian Sea	Maria Grandinetti
HI-22	ATLANTIC WHALE DEAL Project: Mitigating Ship Strikes and Enhancing Carbon Sequestration in the Atlantic	Eliette Hamard
HI-23	Relationship between bycatch and biological traits of small cetaceans in Galicia (NW Spain, 2021-2023)	Alberto Hernandez-Gonzalez
HI-24	Co-occurrence of bottlenose dolphin and fisheries activities within the Marine Protected Area of Camargue	Céline Tardy
HI-25	Assessing the effectiveness of acoustic deterrent devices to reduce common bottlenose dolphin depredation on small-scale fishery in Sardinia	Gabriella La Manna
HI-26	Common dolphin ( <i>Delphinus delphis</i> ) breathing interval and dive responses to swim-with-dolphin tourism activities in São Miguel, Azores	Bianca Vaz
HI-27	Anthropic pressure on cetaceans stranded along the Ligurian coast within the Pelagos Sanctuary	Virginia Mattioda
HI-28	Combining visual and acoustic approaches to determine seasonal and amongst-day variation in site use by marine mammals and their prey at a tidal stream energy demonstration zone.	Eleanor Falch
HI-29	DELFIHPAM project: passive acoustics to assess dolphins' interaction with fishing and aquaculture activities in the Maltese Islands	Patrizia Patti
HI-30	Cause of death and evidence of human interaction in cetaceans stranded along the Italian coastline between 2015 – 2020	Guido Pietroluongo
HI-31	Cetacean presence off the east coast of Tenerife on the context of the development of offshore wind energy in the Canary Islands	Alicia Rodríguez-Juncá
HI-32	Stranded perchance: how well do ocean currents explain cetacean mortality patterns in the actively fished waters of Goa, India?	Imran Samad
HI-33	Distribution and responses of cetaceans to anthropogenic pressure	Giulia Oliva
HI-34	Evaluating and comparing whale-watching activities in the Strait of Gibraltar and the Salish Sea to inform future management measures	Alessia Scuderi
HI-35	Towards Safer Waters: A Multidisciplinary Approach for Minimizing Orca-Vessel Interactions in the Strait of Gibraltar	David Silgado
HI-36	First UK HRA compensation measures for marine mammal species: vessel collision risk for a declining harbour seal population in The Wash, England	Gemma Starmore
HI-38	Bottlenose dolphins and small-scale fisheries in the Pelagos Sanctuary: searching new mitigation strategies to the conflict – TursioNet Project	Camilla Testori
HI-39	Skin marks analysis to assess bottlenose dolphin anthropogenic threats in the Roman seas (central Mediterranean)	Alice Turchi
HI-40	Socio-economic impact of whale-watching in Madeira	Philippe Verborgh
HI-41	Increasing observations of fatal fluke entanglements of Indo-Pacific bottlenose dolphins with discarded fishing gear in the Northern Red Sea, Egypt	Angela Ziltener

HI-42	Numerical simulations of long-distance propagation of the signal of seismic surveys in the Ionian Sea. Implications for the impact on marine mammals	Alice Affatati
HI-43	Underwater sound modelling of floating offshore wind farms in the Strait of Sicily	Marzia Baldachini
HI-44	A review of Noise Abatement Systems and their applicability to English and Welsh waters	Rachael Barber
HI-45	Preliminary study of the noise generated by salmon aquaculture operations in Chilean Patagonia	Davide Bittelli
HI-46	Evaluating the efficacy of the DiD-01 acoustic deterrent in reducing human-dolphin interactions in artisanal fisheries around Filicudi, Aeolian Islands (Sicily, Italy)	Danielle Desrochers
HI-47	Static and dynamic acoustic monitoring of cetaceans at a future off-shore wind farm site in the central Mediterranean Sea	Sara Ferri
HI-48	Underwater detonations: Mitigation measures to prevent injury of harbor porpoise ( <i>Phocoena phocoena</i> )	Karoline Hots
HI-49	Effect of anthropogenic noise sources on beaked whales' fine-scale diving biomechanics and its energetic implications	Lucía Martina Martín López
HI-50	Bottom trawling: characterization of acoustic noise and interaction with cetaceans in the central Mediterranean Sea	Gerardo Sorrentino
HI-51	Cetaceans in Galicia (Spain): bycatch trends and an unusual stranding "Outbreak" in 2023	Raquel Puig – Lozano
HI-52	How significantly do human interactions impact cetacean strandings? A comprehensive analysis over the years of data collection in the Italian National Stranding Data Bank.	Ilaria Ceciari
HI-53	Does exceeding the legally permissible number of vessels impact feeding and socializing in bottlenose and common dolphins off southern Portugal?	Alicia Quirin
HI-54	Interaction between Mediterranean monk seals <i>Monachus monachus</i> and marine fish farms in Greek waters	Joan Gonzalvo





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