

March 4 (17:30-19:30)

Poster ID	Speaker	Affiliation	Title
4PI-01	Robert Lennox	Ocean Tracking Network	Studying predation with electronic tagging
4PI-02	Kori Burkhardt	Direction de l'environnement Polynesie Francaise / Mao Mana Foundation	HORIZONTAL MOVEMENT ECOLOGY OF THE OCEANIC WHITETIP SHARK (CARCHARHINUS LONGIMANUS) DESCRIBED FOR THE FIRST TIME IN FRENCH POLYNESIA
4PI-03	Emily Nazario	University of California, Santa Cruz	The environmental and physiological drivers of immature Shortfin Mako Shark distributions in the Southern California Bight Ecoregion
4PI-04	SHIAN JHONG Lin	Eastern Fishery Research Center, Fisheries Research Institute, Taiwan	Habitat use and diving behavior of dolphinfish (<i>Coryphaena hippurus</i>) in northwestern Pacific Ocean using electronic tags
4PI-05	Jack Brand	Swedish University of Agricultural Sciences	Chemical pollution alters the migration success of Atlantic Salmon (<i>Salmo Salar</i>) in the wild
4PI-06	Salma Abdel-Raheem	Department of Ecology and Evolutionary Biology, University of California, Santa Cruz	Development of 3-dimensional diving behavior across male and female juvenile northern elephant seals
4PI-07	Ben D'Antonio	Oceans Institute, University of Western Australia, Perth, WA, Australia	Links between the three-dimensional movements of whale sharks (<i>Rhincodon typus</i>) and the biophysical environment off a coral reef
4PI-08	Nozomi Kobayashi	Okinawa Churashima Foundation Research Institute	Study on the migratory movements of humpback whales in the breeding areas of Amami and Okinawa in Japan using satellite-tag
4PI-09	Heping Li	Graduate School of Science, Kyoto University	Winter migration of rehabilitated juvenile spotted seals (<i>Phoca largha</i>) tracked from the southern Sea of Okhotsk, and the patterns of their behaviors
4PI-10	Seoyun Choi	Seoul National University	Cluster recursion and movement patterns of raccoon dogs according to climatic factors
4PI-11	Lauran Brewster	University of Massachusetts Dartmouth School for Marine Science and Technology	Connectivity, Movement and Distribution of Fishes in Offshore Wind Farm Areas
4PI-12	Martina Scacco	Max Planck Institute of Animal Behavior	An updated estimation of cost of transport for flying species
4PI-13	Florencia Vilches	University of California Santa Cruz	Coupling biologging and stable isotope data to create a North Pacific isoscape using seal whiskers
4PI-14	Mark Johnson	Zoophysiology, Aarhus University	What do predator movements tell us about prey distribution?
4PI-15	Marisa Vedor	CIBIO-Biopolis	First satellite tracking of the South Atlantic mako shark
4PI-16	Hwayeon Kang	Seoul National University	Long-distance migration of Wilson's Storm-petrels (<i>Oceanites oceanicus</i>) breeding on King George Island, Antarctica
4PI-17	Hibiki Sugiyama	Nagoya university, Graduate School of Environmental Studies	Age-driven foraging habitat diversification in black-tailed gulls.

4PI-18	Michael Taylor	The University of Western Australia	Evidence habitat cover and fragmentation impact space use in green turtles (<i>Chelonia mydas</i>)
4PI-19	Grace McNicholas	Trinity College Dublin	Seasonal fluctuations in habitat suitability of Atlantic bluefin Tuna (<i>Thunnus thynnus</i>) across the Atlantic
4PI-20	Yachang Cheng	Sun Yat-sen University	Putting residence as a question: using multi-methods to study the movement of sub-tropical breeding shorebirds
4PI-21	Antonia Klöcker	Institute of Marine Research	Archival satellite data reveals seasonal changes in vertical movement and year-round coastal association in pregnant spurdog (<i>Squalus acanthias</i>)
4PI-22	Marie Windstein	Murdoch University	Standardised framework for designing mooring systems in passive acoustic telemetry studies
4PI-23	Seyoung Park	Seoul National University	Stopover and departure of yellow-browed buntings at an East Asian stopover island revealed by an automated radio telemetry system.
4PI-24	Cortney Watt	Fisheries and Oceans Canada	Inuit-led and community based tagging of beluga whales (<i>Delphinapterus leucas</i>) and a killer whale (<i>Orcinus orca</i>) in the Canadian Arctic
4PI-25	Diya Das	University of the Azores	Flying through space - orientation cues used by mobula rays in transatlantic migrations
4PI-26	Makoto Yoshida	Atmosphere and Ocean Research Institute, The University of Tokyo	Reproductive homing of migratory Cyprinids in Lake Biwa confirmed using acoustic receiver arrays and drifters
4PI-27	Eun-Jeong Kim	Seoul National University	Timing of spring migration and its flexibility in five East Asian waterbird species with different migration strategies
4PI-28	Masahiro Kajihara	International Institute for Zoonosis Control, Hokkaido University	Tracking Egyptian rousette bats as the natural reservoir host of Marburgvirus
4PI-29	Jacopo Cecere	ISPRA	The interplay of colony size, ecological conditions, and offspring age in shaping foraging range of a colonial raptor
4PI-30	Leigh West	University of Washington	Large carnivore space use and intraguild overlap shift in response to drought conditions
4PI-31	Kosuke Matsuda	The University of Tokyo	Movements of Blue Marlin near the Kuroshio Current and the Relationship with Marine Environment
4PI-32	Hannah Wood	Kings College London, Zoological Society of London	Defining black-legged kittiwake (<i>Rissa tridactyla</i>) core areas from tracking data misses important transiting behaviour.
4PI-33	Thomas Cansse	Deakin University	At-sea movements during the post-breeding period in black-faced cormorants (<i>Phalacrocorax fuscescens</i>)
4PI-34	Ciara Willis	Woods Hole Oceanographic Institution	Diving deep: Inferring predatory fish behaviour in the ocean's twilight zone from high-resolution measurements of movement
4PI-35	Birgitte McDonald	Moss Landing Marine Labs at San Jose State University	Western Ross Sea breeding emperor penguins exhibit longer post-molt foraging trips and larger home ranges than eastern breeding penguins

4PI-36	Emyo Fujioka	Organization for Research Initiatives and Development, Doshisha University	Nightly foraging and movement behavior of the birdlike noctule <i>Nyctalus aviator</i> , measured by acoustical GPS bio-logging
4PI-37	Gustavo Alarcón-Nieto	Department of Migration, Max Planck Institute of Animal Behavior, Am Obstberg 1, 78315, Radolfzell, Germany	Individual differences in movement and migration patterns of oilbirds in Venezuela.
4PI-38	Michaela Kratofil	Oregon State University	Individual-level variation in habitat selection of endangered Hawaiian false killer whales through lenses of social structure and resource availability
4PI-39	Sabrina Daley	Stanford University	Drivers of Reef Manta Ray Movements at a Remote Marine Reserve
4PI-40	Uno Ishihara	The Graduate University for Advanced Studies, SOKENDAI	Feeding kinematics of captive Baikal seal (<i>Pusa sibirica</i>) when foraging on zooplankton and fish, and its comparison to the wild seals' foraging behavior
4PI-41	William Gough	University of Hawaii, Manoa	Optimal Migratory Speed of Large Oceanic Capital Breeders
4PI-42	Miguel Gandra	CCMAR - Center of Marine Sciences	From darkness to light: Understanding movement and residency patterns of two sympatric deep-sea sharks in the North Atlantic
4PI-43	David Curnick	Institute of Zoology, ZSL	Diving into the vertical dimension of elasmobranch movement ecology
4PI-44	Deborah Sharpe	University of Victoria	Ringed seal (<i>Pusa hispida</i>) exposure to underwater shipping noise in the eastern Canadian Arctic
4PI-45	Katherine Snell	Max Planck Institute of Animal Behavior	The true cost of migration: quantifying the energy flux for a whole species of free flying avian migrants under spatially explicit environmental conditions
4PI-46	Martin Arostegui	Woods Hole Oceanographic Institution	A shallow scattering layer structures the energy seascape of an open ocean predator
4PI-47	George Sato	University of St Andrews	Analysis of the effect of the active-to-passive drag ratio on the swimming behaviour of free-ranging breath-hold divers.
4PI-48	Takaaki ABE	Nihon University	The ecological benefit of aerobic performance in cost of transport for chum salmon migrating upriver
4PI-49	Don-Jean Leandri-breton	McGill University & Centre d'Études Biologiques de Chizé	Carry-over effects and winter energy expenditure estimated with geolocators and saltwater immersion sensors in a migratory seabird
4PI-50	Kino Sakai	University of Tokyo	Cardiopulmonary and behavioral factors affecting dive duration in free-ranging loggerhead turtles
4PI-51	Garrett Shipway	University of California, Santa Cruz	Multiple acute stress challenges during lactation do not affect post-breeding foraging behavior or success in northern elephant seals
4PI-52	Kyle Elliott	McGill University	A physiological model for determining energy expenditure from accelerometers
4PI-53	Austin Allen	Duke University	Predicting locomotion costs from movement tags: calibrating and validating activity-energetics correlations in bottlenose dolphins and killer whales
4PI-54	Taylor Chapple	Oregon State University	Behavioral and physiological adaptations exhibited in Basking sharks (<i>Cetorhinus maximus</i>) to help balance feeding costs

March 5 (17:30-19:30)

Poster ID	Speaker	Affiliation	Title
5PI-01	Buho Hoshino	Rakuno Gakuen University	Satellite tracking of camels overgrazing and spatial analysis of mangrove forest dynamics in Port Sudan
5PI-02	Evgeny Podolskiy	Arctic Research Center, Hokkaido University	Diel cycle and long-distance synchronization in bowhead whales
5PI-03	Philippine Chambault	Greenland Institute of Natural Resources	The nightscape of the Arctic winter shapes the diving behavior of a pelagic predator
5PI-04	Hester Brønnevik	Max Planck Institute of Animal Behavior	How does soaring flight develop?
5PI-05	Markus Horning	Wildlife Technology Frontiers	Sleeper shark activity patterns reveal possible predatory behavior through archival tag data from the Gulf of Alaska
5PI-06	Samantha Reynolds	The University of Queensland and ECOCEAN Inc.	Swimming with humans: biotelemetry reveals effects of 'gold standard' regulated tourism on whale sharks
5PI-07	Aurore Counilh	Deakin University	Environmental effects on the foraging behaviour of Australasian gannets (<i>Morus serrator</i>) during the breeding season
5PI-08	William Oestreich	Monterey Bay Aquarium Research Institute	Listening to animal behavior to understand changing ecosystems
5PI-09	Toshitaka Imaki	SOKENDAI	Speed consensus and behavioural coordination of Adélie penguins travelling on sea ice in groups
5PI-10	Shinsuke Koike	Tokyo University of Agriculture and Technology	Comparing information derived on food habits of a terrestrial carnivore between animal-borne video systems and fecal analyses methods
5PI-11	Atsuya Ogata	Graduate Institute for Advanced Studies, SOKENDAI, Japan	In-situ measurement of dissolved oxygen concentration and feeding behavior of northern elephant seals in the mesopelagic zone.
5PI-12	Kazuki Harada	The University of Tokyo	Effect of body mass on continuous ascent flight to return to breeding grounds in streaked shearwaters
5PI-13	Kazuyoshi Komeyama	Faculty of Fisheries Hokkaido University	Characteristics of vertical movement and body temperature of reared yellowtail <i>Seriola quinqueradiata</i> in an aquaculture cage
5PI-14	Chisaki Yashiki	Nagoya University	Pair coordination of seabirds during chick-rearing season: Do streaked shearwater pairs coordinate their foraging trip durations?
5PI-15	Leena Riekkola	University of Auckland	Lost and not found: Satellite telemetry reveals changes in southern right whale foraging habitat after exploitation
5PI-16	Yoshihisa Mori	Teikyo University of Science	Diving behaviour of a small seabird, Japanese murrelets, <i>Synthliboramphus wumizusume</i> .
5PI-17	Cassandra Williams	National Marine Mammal Foundation	Sub-ice Foraging Success in Emperor Penguins at an Isolated Dive Hole
5PI-18	Jennifer Tennessen	University of Washington	Diel occurrence of foraging behavior in fish-eating killer whales revealed by mixture models and kinematic detection

5PI-19	Rachel Holser	University of California, Santa Cruz	Working harder in a warming ocean: Implications of increasing trends in a long-term dataset of northern elephant seals
5PI-20	Marc Lammers	NOAA/Hawaiian Islands Humpback Whale National Marine Sanctuary	Temporal variations in humpback whale behavioral activity on the Hawaiian breeding grounds
5PI-21	Christine Barry	Centre for Sustainable Aquatic Ecosystems, Harry Butler Institute, Murdoch University, WA 6150, Australia	Whale sharks (<i>Rhincodon typus</i>) use multiple foraging behaviours to thrive in oligotrophic environments
5PI-22	Munenari Takeda	Nagasaki University	A switch in diurnal to nocturnal swimming is related to spawning in the Japanese flounder
5PI-23	Ikusei Sasaki	Nagasaki university	Japanese spiny lobsters need frequent breaks when exploring
5PI-24	Dominik Nachtsheim	Institute for Terrestrial and Aquatic Wildlife Research, University of Veterinary Medicine Hannover	Frequent vessel noise exposures of harbour seals in the North Sea may reduce foraging opportunities
5PI-25	Rin Kawaguchi	Nagasaki University	Fish swim tilted to catch the sun at their backs
5PI-26	Hina Watanabe	Department of Polar Science, School of Multidisciplinary Sciences, SOKENDAI	3-D dive path reconstruction reveals penguin-krill interactions under Antarctic fast-sea ice
5PI-27	Menghua Lv	University of Tokyo, Graduate School of Frontier Science	Adaptation of the automatic detection algorithm for lunge feeding events of humpback whales
5PI-28	Mark Jessopp	University College Cork	Biologging effects: Heavier tags sink Manx shearwater diving behaviour
5PI-29	Chinatsu Nakajima	University of Tsukuba	Behavioral and reproductive responses to carry-over effects in black-legged kittiwakes: an experimental approach
5PI-30	Futoshi Ujiie	University of Tsukuba	Patterns and drivers of mercury concentrations in the North Pacific seabirds
5PI-31	Joerg Melzheimer	Leibniz-Institute for Zoo- and Wildlife Research	Flying in high resolution with many vultures across their range
5PI-32	Jeanne Shearer	Aarhus University	The fine-scale kinematics of short-finned pilot whale foraging behavior is shaped by their environment.
5PI-33	Kagari Aoki	1.Faculty of Life & Environmental Sciences, Teikyo University of Science	360 degree rolling behavior of young male sperm whales at sea bottom in the Goto Submarine Canyon
5PI-34	Sandra Lai	University of Oxford	First record of rehabilitation, release and dispersal of a severely-injured Ethiopian wolf in the Simien Mountains, Ethiopia
5PI-35	Nils Kreuter	Australian National University	Unveiling collective behaviours: Leader and follower dynamics in three shark species on the Great Barrier Reef
5PI-36	Mark Meekan	University of Western Australia	Biologging reveals the role of extreme diving in an epipelagic shark
5PI-37	Takashi Iwata	Graduate School of Maritime Sciences, Kobe University	The detailed foraging behaviour of Weddell seals revealed by animal-borne accelerometer and video
5PI-38	Marianne Gousy-Leblanc	McGill University	Do thick-billed murrelets select their mate according to foraging behaviour?

5PI-39	James Fahlbusch	Stanford University; Cascadia Research	Blue whales feed at night when conditions are right
5PI-40	Leila Fouda	Department of Ecology & Evolutionary Biology, Yale University	Seasonally varying habitat selection in migratory species revealed by movement data.
5PI-41	Junichi Okuyama	Fisheries Technology Institute, Japan Fisheries Research and Education Agency	Diel vertical migration and activity patterns of diamond squids (<i>Thysanoteuthis rhombus</i>) inferred continuous foraging throughout the day
5PI-42	E. Henderson	NIWC Pacific	Behavioral Response of Blainville's Beaked Whales (<i>Mesoplodon densirostris</i>) to Navy Training
5PI-43	Maria Amador-Capitanachi	Centro Interdisciplinario de ciencias Marinas	At-sea movements of lactating Guadalupe fur seals (<i>Arctocephalus townsendi</i>) from Guadalupe Island, Mexico
5PI-44	Yuuki Watanabe	Graduate University for Advanced Studies, SOKENDAI	Three-dimensional space use of Baikal seals feeding on zooplankton swarms
5PI-45	Megumi Kawai	The University of Tokyo	Green sea turtles (<i>Chelonia mydas</i>) are herbivorous, but turtles feeding on gelatinous plankton have better nutritional status
5PI-46	Kyosuke Seki	Graduate School of Environmental Science, Hokkaido University	Synchronization of group spawning of Pacific herring.
5PI-47	Arina Favilla	University of California, Santa Cruz	Redefining the importance of low-oxygen zones for a mesopelagic predator, the northern elephant seal
5PI-48	Nina Maurer	Institute for Terrestrial and Aquatic Wildlife Research (ITAW)	Relationship between health status and animal behavioural changes in tagged harbour seals
5PI-49	Jessica Louise Rudd	University of Exeter	Opportunistic fine-scale tracking of a large marine mammal following predation event of an Atlantic bluefin tuna in the Northeastern Atlantic.
5PI-50	Maya Stock	The University of Tokyo	Seasonal Migration and Swimming Behavior of Pitted Stingrays (<i>Bathytoshia brevicaudata</i>) in the Seto Inland Sea, JAPAN
5PI-51	Sheila Thornton	Fisheries and Oceans Canada	Quantifying stereotypic pulsed calls in Killer Whales using digital acoustic recording tag data reveals individual call rates and diel patterns of vocalization
5PI-52	Matthew Ajemian	FAU Harbor Branch Oceanographic Institute	Hitching a ride on a goliath – behavioral and ecological observations from the Atlantic's largest reef fish
5PI-53	Daniel Coffey	Texas A&M University-Corpus Christi	Swim-glide Behavior and Optimal Dive Geometry Reduces Energy Expenditure in an Undulatory Rajiform
5PI-54	Nobuo Kokubun	National Institute of Polar Research, Japan	Feeding behaviour of Weddell seals on Antarctic krill near Syowa Station, East Antarctica
5PI-55	Hannah Clayton	Hopkins Marine Station of Stanford University; Cascadia Research Collective	An integrative approach to quantifying individual variation in feeding mechanics of a surprising intertidal predator, the gray whale

March 6 (17:30-19:30)

Poster ID	Speaker	Affiliation	Title
6PI-01	Émile Brisson-Curadeau	McGill University	Accelerometry predicts prey-capture rates in the deep-diving king penguin <i>Aptenodytes patagonicus</i>
6PI-02	Timm Wild	Department of Migration, Max Planck Institute of Animal Behavior	Wearables for animals: a 0.3 g 3-axis open-source acceleration and light-level logger for short-term deployments
6PI-03	Jenna Hounslow	Murdoch University	Incorporating behaviour into habitat suitability modelling; a case study for sea turtles
6PI-04	Valdir Silva	Universidade Federal de Pernambuco - UFPE	Bridging Cost and Flexibility Gaps in Heart Rate Bio Data Loggers
6PI-05	Hui Yu	Wageningen University	Edge computing in wildlife behavior and ecology
6PI-06	Rasmus Havmøller	Natural History Museum of Denmark - University of Copenhagen	Is kinetic energy harvesting systems a potential alternative to battery or solar powered GPS devices for lifetime tracking?
6PI-08	Ellen Ye	Max Planck Institute of Animal Behavior and University of Konstanz	Exploring fine-scale flight behaviors using IMU sensor technology: A novel multi-sensor approach
6PI-09	Paul-Antoine libourel	Neurosciences Research Centre of Lyon	Measuring electrophysiology and behavior in the wild.
6PI-10	Freya Womersley	Marine Biological Association	Future climate-driven global redistribution of an ocean giant predicts increased threats amid opportunities for conservation
6PI-11	Camille Pagniello	Stanford University	Novel CTD tag establishes shark fins as ocean observing platforms
6PI-12	Eliane Miranda	McGill University	Investigating the uses of automatic RFID resighting in the sensitive Rhinoceros auklet (<i>Cerorhinca monocerata</i>)
6PI-13	Michele Thums	Australian Institute of Marine Science	Characterising and tracking pygmy blue whale diving behaviour during migration
6PI-14	Jessica Kendall-Bar	Scripps Institution of Oceanography	Immersive 3D biologging visualizations facilitate analysis, collaboration, and communication
6PI-15	Giacomo Dell'Omo	Ornis italica, Rome	Bird-borne samplers to monitor air quality
6PI-16	Stefan Schoombie	University of Cape Town	Deep dives with Chinstrap Penguins: machine learning as a tool to identify prey-capture events from bird-borne data loggers
6PI-17	Ghalia Abel	University of Exeter	Lidocaine use in large pelagic fish research
6PI-18	Stacy DeRuiter	Calvin University	Assessing beaked whale behavioral response to naval sonar using a hierarchical hidden Markov model
6PI-19	Sarah Davidson	Max Planck Institute of Animal Behavior	More than a 'bank': Using Movebank for collaborative research and applications

6PI-20	Tina Odaka	LOPS (Laboratory for Ocean Physics and Satellite remote sensing) UMR 6523, CNRS-IFREMER-IRD-Univ.Brest-IUEM	Leveraging Pangeo to Geolocate Fish using Biologging Data: The Pangeo-Fish Initiative
6PI-21	Michael Bertram	Swedish University of Agricultural Sciences	Frontiers in quantifying wildlife behavioural responses to chemical pollution
6PI-22	Michael Williamson	Institute of Zoology, Zoological Society of London	Using high resolution acoustic telemetry and social networks to define European eel aggregations
6PI-23	Hiroto Yamamoto	Graduate school of Agriculture, Kindai University	Three-dimensional monitoring of spawning behavior of skipjack tuna <i>Katsuwonus pelamis</i> using multi-stereo-image measurement
6PI-24	Wei-Chuan Chiang	Eastern Fishery Research Center, Fisheries Research Institute, Taiwan	Spawning migration characteristics of Pacific bluefin tuna (<i>Thunnus orientalis</i>) in northwestern Pacific Ocean
6PI-25	Alexandra Anderson	Smithsonian's National Zoo and Conservation Biology Institute, Migratory Bird Center	Sharing Approaches for Integrating Wildlife Tracking Datasets for Conservation
6PI-26	Colette Appert	Institute of Marine and Antarctic Studies	Survival in the southern seas: post-release outcomes for deep-water skates
6PI-27	Rochelle Constantine	University of Auckland	Hector's dolphin diving and foraging patterns revealed through high-resolution DTAG deployments.
6PI-28	Marianna Chimienti	Centre d'Etudes Biologiques de Chizé, UMR 7372 CNRS—La Rochelle Université	Decoding Ten Years of Little Penguin Foraging: Bio-Logging Reveals Foraging Patterns with Implications for Climate Change Mitigation and Marine Spatial Planning
6PI-29	David March	Institut Cavanilles de Biodiversitat i Biologia Evolutiva, University of Valencia, Spain	IOS4DOM: Linking bio-logging with integrated ocean observing systems to support dynamic ocean management
6PI-30	Heather Foley	NOAA NMFS Northeast Fisheries Science Center	Using Inertial Sensor Data to Conserve a Critically Endangered Whale Population: Insights from Drone-deployed Biologging Tags on the North Atlantic Right Whale
6PI-31	Julia Constance	Charles Darwin University	Mortality estimates for threatened river sharks from acoustic telemetry in the Northern Territory of Australia
6PI-32	Julius Morkūnas	Lithuanian Ornithological Society	Usage of telemetry tools to inform effective bycatch mitigation solutions of seabird bycatch from gillnet fishery
6PI-33	Timothée GERARD	Département Ecologie, Physiologie et Ethologie - IPHC - CNRS	Testing the effect of crop associations on the hibernation and reproductive success of the European hamster (<i>Cricetus cricetus</i>) – Promising results for the protection of the species.
6PI-35	Oliver Jewell	University of Western Australia	Back to the wild: movements of a juvenile tiger shark released from a public aquarium
6PI-36	Skye Wynn-Simmonds	La Rochelle University / SOMME	Do modelled ship noise estimates match on-animal sound recordings?
6PI-38	Max Czapanskiy	University of California, Santa Cruz	Trends, challenges, and opportunities in open biologging data
6PI-39	Claudia Meneses Moreno	Flanders Marine Institute (VLIZ)	The European Tracking Network: Transitioning from institute-specific to European-wide data sharing and collaboration

6PI-40	Daiki Uematsu	Keio University	Development of a nest box for continuous monitoring of a growing seabird chick's mass and heart rate
6PI-42	Jonah Rothleder	University of Alaska Anchorage	Translocated raptor return rates and summer movements in Alaska
6PI-43	Adrian Gleiss	Murdoch University	Tracking the ghosts of coasts: movement, dispersal and behaviour of three species of sawfish in north-western Australia
6PI-44	Yannis Papastamatiou	Florida International University	Dynamics of Goliath grouper spawning aggregations and their potential impacts on prey communities
6PI-45	Tomoki Kanna	Kindai University Graduate school of agriculture.	How does the number of tankmates influence the activity level and spatial use of whale shark? A biologging study at Okinawa Churaumi Aquarium
6PI-46	Akiko Kato	Centre d'Etudes Biologiques de Chizé, CNRS-La Rochelle Université	COVID-related anthropause highlights the impact of marine traffic on breeding little penguins
6PI-47	Lotte Pohl	Flanders Marine Institute (VLIZ), Belgium	What does the fish do? Comparing behavioural state inference methods from depth-time data of a bottom-dwelling shark to improve geolocation modelling
6PI-48	Dana Cusano	National Marine Sanctuary Foundation	Biologging tags provide insight into the behavior of feeding sei whales in the western North Atlantic Ocean.
6PI-49	Charlotte Lorand	Norway Inland University of Applied Sciences	The secret life of wolves: using collar-mounted accelerometers, can we study behaviors in the wild using a model calibrated in captivity?
6PI-50	Chris Oosthuizen	University of Cape Town	Dive wiggles as a proxy of prey consumption in krill-feeding chinstrap penguins
6PI-51	Alexandra McInturf	Oregon State University	Social sharks? Combining proximity loggers, inertial sensors, and cameras to quantify conspecific interactions in basking sharks (<i>Cetorhinus maximus</i>) in Irish waters
6PI-52	Shinji Fukuda	Tokyo University of Agriculture and Technology	Ultrasonic biotelemetry for mapping fish species distributions in a small river
6PI-53	Cecilia Hampton	Harbor Branch Oceanographic Institute, Florida Atlantic University	Sticking with it: a multi-sensor tag to reveal the foraging ecology and fine-scale behavior of elusive durophagous stingrays
6PI-54	Ryoma OTSUKA	Graduate School of Information Science and Technology, Osaka University	A trial for wild animal behaviour classification using animal-borne accelerometers and deep learning techniques
6PI-55	Ellen Hayward	University of St Andrews	Use of synchronised audio and video data loggers to estimate prey consumption rates in herring-feeding killer whales (<i>Orcinus orca</i>)

Online

Poster ID	Speaker	Affiliation	Title
PO-01	Isabella Manenti	Università degli Studi di Torino	Effect of transport on body temperature and heart rate of lambs measured by subcutaneous bio-loggers
PO-02	Sarah Peterson	United States Geological Survey; University of California Santa Cruz	Maternal foraging location and diving behavior affect transfer of mercury to northern elephant seal pups
PO-03	Barbara Neubarth	University Centre of the Westfjords	Long-term dive records of northern bottlenose whales in the northeast Atlantic reveal extraordinary dive capabilities
PO-04	Paul Wensveen	Faculty of Life and Environmental Sciences, University of Iceland	Satellite tagging of northern bottlenose whales off Iceland documents long-distance movements
PO-05	Jana Jeglinski	School of Biodiversity, One Health and Veterinary Medicine, University of Glasgow	HPAIV outbreak triggers enhanced colony connectivity in a seabird metapopulation
PO-06	Alina Hillinger	Institute of Marine Research (IIM-CSIC)	Spatial behaviour of the common octopus (<i>Octopus vulgaris</i>) in the wild based on acoustic telemetry
PO-07	Hae-Min Seo	Department of Agriculture, Forestry, and Bioresources, Seoul National University, Republic of Korea	Seasonal Movements and Breeding Site Fidelity of Black-tailed Gulls (<i>Larus crassirostris</i>) Revealed by Two-Year GPS tracking
PO-08	Ana Couto	BioSS	The impact of offshore windfarms on predator-prey dynamics
PO-09	Scott Forrest	Queensland University of Technology	Simulating animal movement trajectories from integrated step selection analyses with temporal dynamics
PO-10	Erwan PIOT	MECADEV, UMR 7179, CNRS/MNHN	Physical and brain activity of southern elephant seals through the post-weaning period prior to their first at-sea foraging trip
PO-11	Zuzana Zajková	Institut de Ciències del Mar (CSIC)	Safe Operating Space for Penguins (SOSPEN): a global bio-logging initiative for penguin conservation
PO-12	Paolo Becciu	University of Lausanne	Concurrent high-resolution movement data shed light in partnership behaviour of barn owls.
PO-13	Mary-Anne Lea	IMAS, University of Tasmania/ACEAS	Discovering the role of rare, endangered and culturally important marine predators in the Tasman Fracture Marine Park
PO-14	Elizabeth Masden	University of the Highlands and Islands	The prudent use of biologging and telemetry data for the growing renewable energy industry
PO-16	Emma Longden	SMRU, University of St Andrews	Grey seal diving behaviour in a high tidal flow environment: a comparison between pups and adults with implications for collision risk