

Poster Programme

- 1 **John P.Y. Arnould:** Factors influencing prey capture rates and foraging efficiency in little penguins
- 2 **Anne N.M.A. Ausems:** Stable isotope analyses reveal inter- and intra- specific foraging niche segregation during different reproductive periods in two sympatrically breeding storm-petrel species
- 3 **Bryony Baker:** Do extreme environmental factors affect the population ecology of Manx shearwaters and Black-legged kittiwakes on Skomer Island?
- 4 **Sophie Bennett:** feeding-strategies of Great Black-backed gull pairs determines population-level impacts of predation on Atlantic Puffins
- 5 **Ashley Bennison:** The first Irish GPS tracking of Atlantic puffins reveals a novel form of foraging
- 6 **Thomas Bregnballe:** Colony attendance in Great Cormorants: Variation in relation to age, sex and breeding status
- 7 **Katherine C. Brownlie:** Developing a passive acoustic monitoring technique for Australia's most numerous seabird, the short-tailed shearwater (*Ardenna tenuirostris*)
- 8 **Lila Buckingham:** Tracking seasonal movements of guillemots and razorbills in relation to offshore wind farms
- 9 **Zofia Burr:** Lack of synchrony between seabird breeding phenology at two colonies in the Norwegian and Barents Seas
- 10 **Bernard Cadiou:** Island or rooftop: where is the better place to live for gulls?
- 11 **Richard Caldow:** Using predictions of statistical models to define the size and shape of marine Special Protection Areas for foraging seabirds - can you believe it?
- 12 **Ana Carneiro:** Lost in an ocean of data? A new tool for combining tracking data with oceanographic variables in a single click
- 13 **Marianna Chimienti:** Geographic variation in foraging behaviour of Brünnich's guillemot breeding in Greenland
- 14 **Julien Collet:** Spatial fidelity and prey predictability in foraging breeding seabirds
- 15 **Aonghais Cook:** Estimating seabird flight heights with LiDAR
- 16 **Max Czapanskiy:** Quantifying the Influence of Energy Windscares on Seabird Distributions
- 17 **Federico De Pascalis:** Contrasting foraging strategies of two sympatric tropical boobies
- 18 **George Divoky:** Movements and distribution of Mandt's Black Guillemot respond to recent reductions in sea ice in the Western Arctic
- 19 **Kelly Edwards:** Energy dynamics and morphologies of two sympatric breeding colonies of brown boobies and masked boobies on the cays of Anguilla, Caribbean
- 20 **Annette Fayet:** The foraging strategies of Atlantic puffins: population differences and consequences for breeding success
- 21 **Caitlin Kim Frankish:** Effects of sex and senescence on foraging behaviour in two closely-related albatross species
- 22 **Aymeric Fromant:** Ecological segregation of two small Procellariiform species in south-eastern Australia
- 23 **Poiriez Gauthier:** The use of seabird to monitor marine contamination in the MSFD context in France
- 24 **Laura Gordon:** Resource Utilisation in Herring and Lesser Black-Backed Gulls
- 25 **Abel Gyimesi:** Inter-colony variation in flight characteristics of Great Black-backed Gulls inhabiting coastal areas of the Baltic Sea and the Kattegat: lessons for offshore collision risk models

- 26 **Nicholas Per Huffeldt:** Influence of photoperiod on the migration of pair members of Brünnich's guillemots breeding in the Arctic
- 27 **Andrés Ibañez:** Nutritional, immunological and oxidative adaptations under anthropogenic pressure in breeding Adelie penguins (*P. adeliae*) at Antarctic Peninsula: a biochemical and proteomic approach
- 28 **Mark Jessopp:** Spatial versus niche partitioning in Irish seabird communities
- 29 **Camille Le Guen:** Deep Scattering Layers, the feeding ground of Antarctic deep-diving predators
- 30 **Agnès Lewden:** King penguins rapidly attain normothermia when they return to the colony
- 31 **Jannie Fries Linnebjerg:** A swimming avian migrant – extraordinary low year-round flight activity of an Arctic seabird
- 32 **Chantal Macleod-Nolan:** Roseate Tern LIFE Recovery Project. Improving conservation prospects of the roseate tern population in Western Europe
- 33 **Benjamin Merkel:** Guillemot individual consistency - selecting for space or environment outside the breeding season?
- 34 **Rosanne J. Michielsen:** Nest characteristics affect breeding performance of a burrow-nesting seabird species breeding in Antarctica
- 35 **Thomas Miller:** Microplastic contamination in Atlantic Puffins
- 36 **William F. Mills:** Long-term diet composition of black-browed and grey-headed albatrosses in relation to environmental change
- 37 **Ruedi Nager:** Diet diversity in seabirds varying with ecological conditions
- 38 **Nina O'Hanlon:** Quantifying nest incorporation of anthropogenic debris: recommendations for monitoring and standardisation
- 39 **Agnes Olin:** Pinpointing what aspect of prey biology drives variation in black-legged kittiwake breeding success
- 40 **Marie Riddervold:** Experiences with use of drones in monitoring colonial coastal birds along Danish coasts
- 41 **Sigurlaug Sigurdardottir:** Between ice and ocean; Effects of Great Skua (*Stercorarius skua*) and Arctic Skuas (*Stercorarius parasiticus*) on primary succession at retreating Breidamerkurjökull glacier, SE-Iceland.
- 42 **Louise Soanes:** Are tropical seabirds really foraging for unpredictable resources?
- 43 **Anouk Spelt:** How do urban gulls use the urban environment? Habitat use of urban Lesser Black-backed Gulls *Larus fuscus*
- 44 **Antje Steinfurth:** Foraging behaviour of northern rockhopper penguins north and south of the sub-tropical front: Implications for the species' long-term resilience to environmental perturbations
- 45 **Tessa van Walsum:** King penguins asleep amidst a large noisy colony
- 46 **Andrew James Veale:** Genomics detects unappreciated ocean-basin and island-scale population structure in a circumpolar seabird - the white-chinned petrel
- 47 **Rebecca C. Young:** Interactive telomere dynamics and survival in the blue-footed booby (*Sula nebouxii*)
- 48 **Lucinda Zawadzki:** Vagrancy and population growth of the Lesser Black-backed Gull