

## Monday 3<sup>rd</sup> September

<b>12:00 – 14:00</b>	Doors opening and registration
<b>14:00 – 17:00</b>	<b>Workshop: Using UAVs in seabird research and monitoring</b>
<b>OR</b>	
<b>14:00 – 17:30</b>	<b>Workshop: for Early Career Researchers</b>
<b>17:00 – 18:00</b>	Registration
<b>18:00 – 19:00</b>	Plenary lecture: Cleo Small (chaired by Steve Votier)
<b>19:00 – 21:00</b>	Welcome reception

## Tuesday 4<sup>th</sup> September

<b>08:30 – 09:00</b>	Registration	
<b>09:00 – 10:00</b>	Plenary lecture: Ana Sanz-Aguilar (chaired by Samantha Patrick)	
<b>10:00 – 10:45</b>	<b>Session: Across scales and species I (chaired by Ewan Wakefield)</b>	
10:00 – 10:15	Ingrid Pollet	Colony overlap in foraging areas and offshore habitat by incubating Leach's Storm-Petrels <i>Oceanodroma leucorhoa</i> in the Northwest Atlantic.
10:15 – 10:30	Shannon Whelan	Contrasting effects of climate on phenology of two sub-Arctic marine predators
10:30 – 10:45	Mark Bolton	Spatial scales of marine conservation management for breeding seabirds
10:45 – 11:15	<b>- B R E A K -</b>	
<b>11:15 – 12:45</b>	<b>Session: Across scales and species II (chaired by Ewan Wakefield)</b>	
11:15 – 11:30	Cat Horswill	Comparative demography of UK seabirds
11:30 – 11:45	Alice Treveil	The consequences of environmental heterogeneity for foraging behaviour and reproductive success
11:45 – 12:00	James Waggitt	Ecologically informed and dynamic distribution maps for seabird communities in the north-eastern Atlantic Ocean
12:00 – 12:15	Karine Heerah	Characterization of the foraging habitats of three endangered seabird species during the breeding season
12:15 – 12:30	Katherine Keogan	Patterns and drivers of breeding phenology across multiple seabird species in the North Atlantic
12:30 – 12:45	Hallvard Strøm	Large-scale tracking of seabirds in the Northeast Atlantic – SEATRACK
<b>12:45 – 13:55</b>	<b>- L U N C H -</b>	
<b>13:45 – 15:30</b>	<b>Session: Conservation &amp; Management (chaired by Ellie Owen)</b>	
13:45 – 14:00	Maria Dias	Combining tracking data and habitat models to identify marine Important Bird and Biodiversity Areas for penguins: how, where, when and why
14:00 – 14:15	Emma Critchley	Assessing the distribution and vulnerability of seabirds at sea to inform marine spatial planning
14:15 – 14:30	Peadar O'Connell	How seabird science can have policy impact

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14:30 – 14:45	Stephanie Good	Does “best practice” exist when setting management objectives for fisheries-related impacts on seabirds?
14:45 – 15:00	Tom Hart	The use of time lapse cameras in seabird ecology
15:00 – 15:15	Vicky Warwick-Evans	Using habitat models for chinstrap penguins <i>Pygoscelis antarctica</i> to advise krill fisheries management during the penguin breeding season
15:15 – 15:30	Ellie Owens	Using digital photography and citizen science to describe spatial variation in puffin diet
<b>15:30 – 16:00 - B R E A K -</b>		
<b>16:00 – 17:30</b>	<b>Session: Environmental Drivers in Seabird Ecology I (chaired by John Arnould)</b>	
16:00 – 16:15	Xavier Meyer	Sea-surface temperature and thermocline shape the temporal organization of foraging behavior in an inshore seabird, the little penguin
16:15 – 16:30	Eugénie Tessier	Foraging decisions of marine predators: availability or density of prey?
16:30 – 16:45	Mark Miller	The importance of tuna and marine productivity for tropical seabirds
16:45 – 17:00	Grace Sutton	The benefits of dining alone: animal-borne video cameras provide insights into foraging decisions by Macaroni Penguins
17:00 – 17:15	Timothee Poupart	Foraging ecology of a winter breeding species, the Fiordland penguin
17:15 – 17:30	Daniel Johnston	Investigating the foraging habitat of black guillemots in relation to tidal stream turbines
<b>17:30 – 21:00</b>	Poster reception ( <i>sponsored by HiDef Aerial Surveying Ltd</i> )	

## Wednesday 5<sup>th</sup> September

<b>08:30 – 09:00</b>	Registration	
<b>09:00 – 10:00</b>	Plenary lecture: Thierry Boulinier (chaired by Sarah Burthe)	
<b>10:00 – 10:45</b>	<b>Session: Intrinsic drivers of behaviour and demography I (chaired by Sarah Wanless)</b>	
10:00 – 10:15	Rhiannon Austin	A sex-influenced bimodal foraging strategy in a pan-tropical seabird
10:15 – 10:30	Gavin Arneill	Low statistical power to detect population change in burrow nesting seabirds: a case for adapting existing monitoring methods
10:30 – 10:45	Marie Claire Gatt	The role of behaviour and personality in carry-over effects in a long distance migratory seabird
<b>10:45 – 11:15 - B R E A K -</b>		
<b>11:15 – 12:45</b>	<b>Session: Intrinsic drivers of behaviour and demography II (chaired by Sarah Wanless)</b>	
11:15 – 11:30	Marwa Kavelaars	Simultaneous tracking in lesser black-backed gulls: equal investment in parenting?
11:30 – 11:45	Nathan Pacoureaux	Age, density, prey, and climate drive the demographics of an apex predator
11:45 – 12:00	Stephanie Harris	Personality and foraging specialisation in an Arctic marine predator
12:00 – 12:15	Lucy Garrett	Friends with benefits: the importance of chick sociality for survivorship in a precocial seabird

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12:15 – 12:30	Teri Jones	Social movement and foraging in a colonial seabird
12:30 – 12:45	James Grecian	Understanding the ontogeny of foraging behaviour: insights from combining marine predator bio-logging with satellite-derived oceanography in hidden Markov models
12:45 – 13:45 - LUNCH -		
13:45 – 15:30	Session: Physiology and Bioenergetics (chaired by Lewis Halsey)	
13:45 – 14:00	Philipp Boersch-Supan	Breaking the mould after moult: opportunistic central-place foraging in an otherwise rigid annual movement cycle
14:00 – 14:15	Susanne van Donk	Energetic consequences of foraging in different habitats
14:15 – 14:30	Ruth Dunn	A Model to Estimate Field Metabolic Rate in Seabirds
14:30 – 14:45	Elseph Sage	Terrestrial uplift shapes flight routes of generalist gulls ( <i>Larus fuscus</i> , <i>Larus argentatus</i> ) in typically flat landscapes
14:45 – 15:00	Bethany Clark	Is scavenging lazy? Energetic expenditure in seabird foraging behaviour
15:00 – 15:15	Amandine Gamble	Circulation of avian cholera among endangered seabirds: the predating and scavenging brown skua as an epidemiological bridge on Amsterdam Island
15:15 – 15:30	Olivia Hicks	The cost of parasitism to maintenance, behaviour and reproductive success in a free-ranging seabird
15:30 – 16:00 - BREAK -		
16:00 – 17:30	Session: Human-Seabird Interactions I (chaired by Morten Frederiksen)	
16:00 – 16:15	Saskia Wischniewski	Seabirds and Windfarms: New Insights from a Kittiwake Case Study
16:15 – 16:30	Ana Payo-Payo	Predictable Anthropogenic Food Subsidies Decouple Inter-Specific Temporal Synchrony
16:30 – 16:45	Lauren Roman	Population impacts of plastic ingestion in Procellariiforme seabirds
16:45 – 17:00	Matt Guy	Seabird mediated influence of marine resource management on the terrestrial ecosystem
17:00 – 17:15	Julie Miller	Capturing realism in population assessment
17:15 – 17:30	Morten Frederiksen	Quantifying the impact of hunting and oiling on Brünnich’s guillemots <i>Uria lomvia</i> in the Northwest Atlantic
17:30 – 18:00	Seabird Group AGM	
18:00 – 19:00 - BREAK -		
19:00 - late	Conference party (sponsored by Xerius Tracking)	

## Thursday 6<sup>th</sup> September

<b>09:30 – 09:45</b>	Registration	
<b>09:45 – 10:45</b>	<b>Session: Environmental Drivers in Seabird Ecology II (chaired by Halvard Strøm)</b>	
09:45 – 10:00	Tommy Clay	Behavioural responses of albatrosses to local wind conditions
10:00 – 10:15	Ruben Fijn	Combining camera monitoring and GPS-tracks: Sandwich Terns show us where their food is

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10:15 – 10:30	Rahel Maren Borrmann	Postnatal dispersal in juvenile lesser black-backed gulls <i>Larus fuscus</i> : comparison with movement patterns of adults and implications for the development of migration
10:30 – 10:45	Virginia Morera-Pujol	Unraveling the drivers of at-sea foraging distribution in a long-range seabird
<b>10:45 – 11:15 - B R E A K -</b>		
<b>11:15 – 12:45</b>	<b>Session: Human-Seabird Interactions II (chaired by Maria Dias)</b>	
11:15 – 11:30	Maria Bogdanova	Impact of visitor disturbance on breeding Atlantic puffins and Arctic terns
11:30 – 11:45	Tom Evans	Identifying shared movement patterns among individuals and species: the diversity and types of foraging trips used among four sympatrically breeding gull species
11:45 – 12:00	Liam Langley	Responses to anthropogenic perturbations: Influence of landfill closure on gull foraging behaviour
12:00 – 12:15	Georg Nehls	From effects to impacts: Analysing displacement of Red-throated Divers ( <i>Gavia stellata</i> ) from offshore wind farms using aerial surveys and tracking data
12:15 – 12:30	Astrid Potiek	Population models to assess the cumulative impacts of wind farm developments in the southern North Sea on seabirds and migrating waterbirds
12:30 – 12:45	Chris Thaxter	GPS and accelerometer data reveal insights into fine-scale behaviour of gulls at offshore wind farms
<b>12:45 – 13:45 - L U N C H -</b>		
<b>13:00 – 13:40</b>	<b>Workshop: Using bioacoustics as a seabird research tool</b>	
<b>13:45 – 14:45</b>	<b>Plenary: Kyle Elliott (chaired by Jon Green)</b>	
<b>14:45 – 15:15</b>	<b>Prizes and closing</b>	