

Poster presentations will be held in the **Fintry, Erskine, Dollar and Callander** rooms.

Number	Title	Name
1	Development protocols to subscribe the minimum requirements for the assessment and reporting of impacts of wind farms on Cape vultures in South Africa	Abulele Adams
2	Scavenging rates of eagle carcasses in farmland in Victoria, Australia	Emma Bennett
3	Occurrence and behaviour of bats at low and high altitude in a North Sea offshore wind farm	Steven Degraer
4	Onshore wind farm developments in Scotland and how they may impact salmon and trout populations	Emily Bridcut
5	Movement patterns of satellite tracked red-throated divers in relation to offshore wind farms in the German Bight	Claudia Burger
6	A review of the migratory movements of shelduck to understand potential interactions with offshore wind farms in the southern North Sea	Niall Burton
7	Reduced wind farm fatalities in a long migratory distance species in Spain: the common crane (<i>Grus grus</i>).	Alvaro Camiña
8	Development of wind energy in Brazil: present and future latent conflict with bird collisions	Paulo Cardoso
9	Using seabird tracking data to more accurately assess collision risk	Aonghais Cook
10	Broad-Scale acoustic monitoring for cetaceans and underwater noise in relation to offshore wind farm construction in Scotland	Ross Culloch
11	Assessing and managing the effect spheres of influence of offshore wind	Bob Rumes

12	Assessing wind fatality mitigation targets for a migratory tree bat	Nicholas Friedenberg
13	Recent investigations into the marine migration of salmon smolts in the context of marine renewable development	Ross Gardiner
14	3D bird radar validated in the field	Abel Gyimesi
15	Call activity of bats at nacelle height in wind parks of Austrian montane forests	Senta Huemer
16	Follow-up programme for fauna and flora at Markbygden wind farm, Sweden	Tim Hipkiss
17	Adapted buffer zones for capercaillie at wind farms in Sweden	Tim Hipkiss
18	An experimental approach to determine if anguillid eels respond to the electromagnetic field of subsea buried cables	Zoe Hutchison
19	Creating a framework for wind farms in Norway	Frode Johansen
20	WIBIS Summit: wind farms and biodiversity & perspectives to sustainability	Miguel Mascarenhas
21	The importance of flight speed in collision risk models	Elizabeth Masden
22	Trophic plasticity of seven dominant fouling species in offshore wind farms	Steven Degraer
23	Practical automatic bird identification system for offshore wind farms	Juha Niemi
24	Impacts of alert sounds on raptors flying on wind farms	Pauline Rico
25	An update on the studies on ecological impact of offshore wind farms in the Dutch North Sea	Maarten Platteeuw
26	Cumulative impacts of wind farms on population level of seabirds and migratory water birds in the North Sea	Astrid Potiek
27	Genetic approaches improve our understanding of bat-wind turbine impacts	Amanda Hale
28	Active turbine management program (ATMP) mitigating environmental risk and increasing wind power projects productivity	Ali Khazma and Ahmed Khalil

29	Wind turbine operational mitigation: the necessity of differentiating species when assessing bat tolerance to wind speed	Charlotte Roemer
30	Using high-resolution GPS tracking to assess the collision risk of birds with wind turbines & A case study on Montagu's harriers	Tonio Schaub
31	GPS-tracking of migration and flight heights of Eurasian curlew (<i>Numenius arquata</i>) with respect to offshore windfarms	Philipp Schwemmer
32	Empirical evidence of seabird avoidance behaviour at offshore wind farms - the Offshore Renewables Joint Industry Programme (ORJIP) bird collision avoidance study	Henrik Skov (or Robin Ward)
33	Incorporating research and monitoring into marine mammal impact assessment practice: successes, challenges and future priorities	Carol Sparling
34	Natura 2000 and decarbonising energy - are they compatible?	Peter Wright
35	The behavior and flight altitude of eastern marsh harriers in the breeding season, and how it may be affected by the construction of wind farms	Tatsuya Ura
36	Wind energy and biodiversity in a climate changed environment	Andreas Vlamakis
37	A method to predict bat mortality in wind farms	Roland van der Vliet
38	Marine climate change disrupts ecophysiology of the offshore wind farm fouling and aquaculture key species blue mussel (<i>Mytilus edulis</i>)	Helene Voet
39	Decision making tools to manage avifaunal impacts associated with electricity grid infrastructure developments	Annick Walsdorff

40	Using stable isotopes to assess origin of Brazilian free-tailed bats (<i>Tadarida brasiliensis</i>) killed at a wind energy facility in South Texas	Sara Weaver
41	Ultrasonic acoustic deterrents reduce bat fatalities at wind turbines in south Texas	Sara Weaver
42	Taking a collaborative approach to identifying and addressing these knowledge gaps brings multiple benefits across the sector, ensuring high priority knowledge gaps are addressed in the most efficient and thorough way and thereby avoiding duplication of effort, which can occur particularly transboundary, without such forums	Sue O'Brien
43	Five steps to improve raptor fatality estimates at onshore wind farms: red kite (<i>Milvus milvus</i>) a case study	Blair Urquhart
44	Rescue and relocation program of wild flora species in wind farms in Mexico	Rafael Villegas-Patraca