

#BOUsci18

Seabirds: Towards sustainable futures for renewables energies

11 October 2018 | Great Northern Hotel, Peterborough, UK



🐦 @IBIS_journal

PROGRAMME

Presenting authors are listed below. All authors of multiple-author papers are included within the abstracts.

0830 DOORS OPEN | REGISTRATION

0900 **WELCOME** AND INTRODUCTION | Darren Evans, Chair BOU Meetings Committee

SESSION 1 | Chair: Maria Bogdanova

KEYNOTE **Seabird tracking and renewables: Current research and future perspectives**

Steve Votier | University of Exeter, UK | 🐦 @svotier

Fine scale marine behaviour across multiple breeding phases: Movement of Lesser Black-backed Gulls *Larus fuscus* in relation to a North Sea wind park

Elsbeth Sage | University of Amsterdam, the Netherlands | 🐦 @ElsbethSage

Multi-colony tracking of gulls to understand wind farm interactions: Key findings, challenges and future perspectives

Chris Thaxter | BTO, UK | 🐦 @thaxalot

Seabird tracking and windfarms: The role of behavioural specificity and deployment length

Saskia Wischniewski | RSPB Centre for Conservation Science, UK | 🐦 @saswisch

LiDAR as a tool for estimating seabird flight heights

Tom Evans | Marine Scotland, UK |

1100 **SESSION 2** | Chair: Darren Evans

KEYNOTE **Seabirds and marine #renewables: population and meta-population level issues**

Francis Daunt | Centre for Ecology & Hydrology, UK

Population Viability Analysis: comparison of methods used in assessing impacts of Offshore Renewable Energy Developments

Kate Searle | Centre for Ecology & Hydrology, UK

Does it matter? Population-level consequences of predicted seabird collisions with wind turbines

Lucy Wright | RSPB Centre for Conservation Science, UK | 🐦 @_LucyWright

Attributing seabirds at sea to breeding colonies: assessment of alternative methods

Adam butler | Biomathematics and Statistics Scotland, UK

The Offshore Renewables Joint Industry Programme (ORJIP) Bird Collision Avoidance Study

Robin Ward | NIRAS Consulting Ltd, UK

1230 LUNCH

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- 1330 **SESSION 3 | 2-MINUTE WONDERS!** | Chair: Danny Heptinstall
- Investigating the foraging habitat of black guillemots in relation to tidal stream turbines**
Daniel Johnston | University of the Highlands and Islands, UK |  @TystieDan
- Ecosystem effects of offshore wind generation**
Martin Perrow | Ecological Consultancy Ltd, UK
- Can we detect population impacts from offshore wind farms at a colony level?**
Aonghais Cook | BTO, UK |  @AonghaisC
- Divers in the German Bight (North Sea): Effects of operating wind farms on distribution and numbers**
Stefan Garthe | Kiel University, Germany
- Introducing the new Offshore Renewable Energy (ORE) SuperGen Hub 2018-2022: Bringing together wind, wave and tidal energy with ecologically sustainable designs**
Beth Scott | University of Aberdeen, UK
- 1345 **SESSION 4** | Chair: Danny Heptinstall
- KEYNOTE** **Tracking seabird-prey interactions in a changing world**
Nicolas Courbin | CEFE - CNRS UMR, France
- Satellite telemetry and digital aerial surveys confirm strong displacement of Red-throated Divers from OWFs - what's next?**
Stefan Heinänen | DHI Group, Denmark
- Ecologically informed and dynamic distribution maps for seabird communities in the north-eastern Atlantic Ocean**
Peter Evans | Bangor University, UK
- 1430 **SESSION 5** | Chair: Beth Scott
- KEYNOTE** **Bridging the gap: what the future holds for the science-policy interface of offshore renewables**
Julie Black | JNCC, UK
- Throwing Precaution to the Wind; Uncertainty and the Precautionary Principle in Wind Farm Assessment**
Aly McCluskie | RSPB Scotland, UK
- Understanding the Effects of Offshore Renewables on Seabird Populations: the Perspective of an Ecological Consultancy**
Helen Riley | Royal HaskoningDHV UK Ltd
- KEYNOTE** **Addressing key challenges in seabird-renewables interactions**
Bob Furness | MacArthur Green & University of Glasgow, UK
- 1545 ROUND-UP & CLOSE