




PROGRAMME

- Times are displayed in British Summer Time (BST). Check your local time using this [time zone convertor](#).
- Speakers will post a summary of their presentation on X during their presentation slot.
- X-only presenters will post their X presentations in the lead up to Session 1.

| X (TWITTER)- ONLY PRESENTATIONS | | #BREAK1 |
|---|--|---|
| BST 0910 X-only | Overview of the impacts of renewable energy infrastructures on birds in India Ramesh Kumar S (he/him) Independent Researcher @Rameshwild | |
| 0920 X-only | A novel approach to SPA screening for offshore wind migratory bird collision risk assessments James Slingsby (he/him/his) GoBe Consultants, UK @JESlingsby | |
| 0930 | ARRIVAL Tea, coffee & refreshments | |
| 0930 X-only | ProcBe: assessing Impacts of offshore wind farms on Procellariiforms in Celtic and Irish Seas Orea R.J. Anderson (she/her) Joint Nature Conservation Committee, UK @AndersonSeabird | |
| 0940 X-only | The appropriate use of bird tracking data for renewable energy developments Natalie Isaksson University of the Highlands and Islands, UK @nattenstein | |
| 0950 X-only | Revised framework Acceptable Levels of Impact: assessing probability of unwanted decline compared to unimpacted scenario Astrid Potiek (she/her) Waardenburg Ecology, the Netherlands @WaardenburgEco | |
| SESSION 1 – UNLOCKING NEW EVIDENCE: NOVEL APPROACHES TO MEETING EVIDENCE GAPS | | #SESH1 |
| BST 1000 | WELCOME Chair: Aly McCluskie RSPB Centre for Conservation Science, UK | |
| 1005 | KEYNOTE From individual turbines to a global scale: overcoming evidence gaps to deliver an environmentally sensitive energy transition Aonghais Cook The Biodiversity Consultancy, UK @AonghaisC |  |
| 1035 | Characterization of the North American aerial migratory niche Silvia Giuntini University of Insubria, Italy @SilviaGiuntini2 | |
| 1050 | Framework for assessing species vulnerability to spatially explicit anthropogenic pressures whilst on migration Ros M.W. Green (she/her) University of Liverpool, UK @r_green24 | |
| 1105 | MORNING BREAK Tea, coffee & refreshments | |



| SESSION 2 – UNDERSTANDING POPULATION-LEVEL IMPACTS AND DEMOGRAPHIC CONSEQUENCES | | #SESH2 |
|---|---|---|
| BST 1135 | Chair: Kate Searle UK Centre for Ecology & Hydrology KEYNOTE Predicting the impacts of offshore wind farms on seabird populations Catharine Horswill ZSL Institute of Zoology & University College London, UK @CatHorswill |  |
| 1205 | Feeding events and potential risk of wind turbine collision of Griffon Vultures in Sardinia, Italy Ilaria Fozzi (she/her) University of Sassari, Italy @lullula_3 | |
| 1220 | How do cumulative effects of offshore wind farms scale with increasing exposure to breeding seabirds? Christopher J. Pollock UK Centre for Ecology & Hydrology @Tony_Auk | |
| 1235 | SESSION CHANGEOVER (5 MINS) | |
| SESSION 3 – ECOSYSTEM APPROACHES TO UNDERSTANDING IMPACTS | | #SESH3 |
| BST 1240 | Chair: Katherine Booth Jones (she/her) Scottish Government, UK KEYNOTE An ecosystem approach to assessing the effectiveness of compensatory measures for the effects of offshore windfarms on seabirds Michael Heath University of Strathclyde, UK |  |
| 1310 | Modelling the impact of onshore renewable expansion on nature, food, and carbon Joshua Copping (he/him) RSPB Centre for Conservation Science, UK @joshcopping | |
| 1325 | Understanding predator-prey interactions in the context of offshore wind farm development Katherine Whyte (she/her) Biomathematics and Statistics Scotland (BioSS), UK @katey_whyte | |
| 1340 | LUNCH | |
| SESSION 4 – UNDERSTANDING UNCERTAINTY | | #SESH4 |
| BST 1440 | Chair: Aly McCluskie RSPB Centre for Conservation Science, UK KEYNOTE Understanding uncertainty Liz Masden University of the Highlands and Islands, UK @eamasden |  |
| 1510 | The importance of uncertainty propagation in population models Emily G. Simmonds (she/her) University of Edinburgh, UK @EmilySimmonds10 | |

#BOUasm24

Birds and net zero: mechanisms, impacts and solutions in the transition to clean energy

24 October 2024 | York, UK & Zoom & X (Twitter)



1525 **Expert elicitation to investigate effectiveness of compensatory measures for offshore wind impacts on seabirds**

Adam Butler (he/him) | Biomathematics and Statistics Scotland (BioSS), UK |

1540 **The future of offshore wind ornithology impact assessment? A view on evidence and change**

Richard Berridge | Natural England, UK | @NEChiefSci

1555 **AFTERNOON BREAK**

Tea, coffee & refreshments

SESSION 5 – MONITORING IMPACTS AND CLOSING THE LOOP

#SESH5

^{BST}

Chair: Chris Thaxter | British Trust for Ornithology, UK

1625 **Utility-scale photovoltaic power plants in the Alps: a Swiss BACI-Study**

Urs Kormann (he/him) | Swiss Ornithological Institute, Sempach |

1640 **RE:HARRIER: adaptive or risk-based management of wind farm interactions with Hen Harriers**

Nicola Largey | MKO Research, Ireland | @nmlargey

1655 **KEYNOTE**

'Closing the loop': valuable insights of displacement and collision risk for seabirds gained from an intensive post-consent monitoring study of an offshore wind farm

Martin Perrow | University College London & UK Centre for Ecology & Hydrology |



17:25 **CONFERENCE CLOSE**

Graeme Buchanan | RSPB Centre for Conservation Science, UK

1730 **DEPARTURE**

Delegates are welcome to stay for further networking at the venue bar