

(Danish Society for Marine Biology) and
The Offshore Wind Farm Environmental Group
under the Danish Energy Agency

Seminar 16 November 2010; 10:00-16:30
At DONG Energy, AC Meyers Vænge 9, DK 2450 Copenhagen SV.

Offshore Wind Farms and Conservation of Red Throated Divers Current knowledge on displacement and population aspects



Photo: Mark Malary

Programme

10:00-10:10 Welcome (DSFMB and the Environmental Group)

1. Section: "Displacement and habitat loss" (Chairperson: Charlotte Boesen)

10:10-10:40 London Array Diver habitat modelling study (Henrik Skov, DHI)

10:40-11:10 Development of an Agent-based model to compare the impacts from different OWF development scenarios on Divers (Ib K. Petersen and Chris Topping, NERI)

11:10-11:30 [Results of Diver monitoring at Kentish Flats \(Steve Percival, Ecology Consulting\)](#)

11:30-11:50 Coffee Break

11:50-12:10 [High Resolution Camera surveys in the Greater Thames \(Adrian Williams, APEM\)](#)

12:10-12:30 Results of diver monitoring at Egmond aan Zee (Mardik Leopold, Wageningen IMARES,)

2. Section: "Population and conservation aspects" (Chairperson: Ulrik Berggreen)

12:30-13:00 Tracking migratory routes and wintering areas of Red-throated Divers by GPS logger technology (Stefan Garthe, Kiel University)

13:00-14:00 Lunch

14:00-14:30 Examining wintering distribution of Red-throated Divers breeding in Iceland, Shetland and Orkney using geo-locators (Ib K. Petersen, NERI)

14:30-15:00 [Estimating numbers and distribution of red-throated divers wintering around Great Britain, at different scales \(Sue O'Brien, JNCC\)](#)

15:00-15:20 Coffee break

3. Section: Panel discussion (Moderator: Jesper Kyed Larsen)

15:20-16:20 [Panel discussion on implications of recent knowledge and further "need to know" in terms of assessment and management of offshore wind farm impacts on Red-throated Divers](#)