**Effects of PCB exposure in killer whales and other threatened toothed whale species of the North Atlantic**

**ECS workshop**

Sun 30 April 2017 – Hindsgavl Caste, Middelfart, Denmark

09:00-09:30 Welcome coffee

09:30-9:45 Aims and scope of the workshop

09:45-10:15 PCBs and other POPs – Exposures and effects in killer whales
and other dolphins

10:15-10:30 Contaminant exposure and trophic ecology in North Atlantic
killer whales

10:30-10:45 PCB dose-response experiments and population effects
in Killer whales

10:45-11:00 Quantifying PCB levels in cetacean populations

11:00-11:15 Organochlorine contaminants in free-ranging bottlenose dolphins
in relation to demographic parameters

11:15-11:30 Coffee break

11:30-11:45 Movement ecology of North Atlantic killer whales and other
top-predators

11:45-12:00 Intra-population variation in foraging and movement ecology
of killer whales

12:00-12:15 Research aspects of building a killer whale ID catalogue

12:15-12:30 Contaminant-mediated hormonal disruption in marine mammals

12:30-13:30 Lunch

13:30-15:00 Creating an white paper on the effects of PCB exposure in killer whales
and other threatened toothed whale species of the North Atlantic

15:00-15:15 Coffee break

15:15-16:45 Collaboration and project application initiatives within a toothed
whale contaminant consortium

16:45-17:00 Closing remarks and a way forward